

MSU Publication - Year 2024 (Source: Scopus)

Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
1	Patil J.V.; Soman S.S.; Umar S.; Girase P.; Balakrishnan S.	Patil, Jayashree V. (57967723600); Soman, Shubhangi S. (57202691736); Umar, Shweta (57193539440); Girase, Pankaj (57219905030); Balakrishnan, Suresh (58852712300)	57967723600; 57202691736; 57193539440; 57219905030; 58852712300	Synthesis of pyrazolone derivatives of coumarin as anticancer agents	2024	ChemistrySelect	9	3	e202303391			6	10.1002/slct.202303391	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182491697&doi=10.1002%2Fslct.202303391&partnerID=40&md5=9fd2817c52fa8a0144ece49cb3d05c4b	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85182491697
2	Shah P.A.; Chavda V.; Shrivastav P.S.; Ghate M.	Shah, Priyanka A. (56454723800); Chavda, Vishwajit (57670109700); Shrivastav, Pranav S. (6603800034); Ghate, Manjunath (6603672706)	56454723800; 57670109700; 6603800034; 6603672706	Bacteriophage-based biosensors	2024	Fundamentals of Biosensors in Healthcare: Volume 1				483	519	2	10.1016/B978-0-443-21658-9.00013-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213574273&doi=10.1016%2Fb978-0-443-21658-9.00013-9&partnerID=40&md5=6927cec075bb6bde447ad0f07d8201f0	Book chapter	Final		Scopus	2-s2.0-85213574273
3	Waghela D.; Rao S.B.	Waghela, D. (58786491500); Rao, S.B. (55604692400)	58786491500; 55604692400	Certain Generalizations of Jacobi Polynomial and Their Properties	2024	Russian Mathematics	68	12		1	16	0	10.3103/S1066369X23600236	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000076631&doi=10.3103%2FS1066369X23600236&partnerID=40&md5=c1d72200a94e8bfc54288b00c4a5f89	Article	Final		Scopus	2-s2.0-86000076631
4	Patel B.; Chudasama D.; Ajmeri S.	Patel, Bharat (7402619614); Chudasama, Dinesh (59655439900); Ajmeri, Siddharth (59655972400)	7402619614; 59655439900; 59655972400	Grapheme oxide nano/ PET composite and their characterization	2024	Melliand International	30	6		40	42	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218877981&partnerID=40&md5=4731bb8900d9fb9e4de72cb60ed1af61	Article	Final		Scopus	2-s2.0-85218877981
5	Manhas N.S.; Yadav G H.	Manhas, Neeraj Singh (58616651000); Yadav G, Hari (59708103500)	58616651000; 59708103500	Beyond the Border: Exploring the Complex Dynamics of Water Tensions Between India and China	2024	Discover Global Society	2	1	57			5	10.1007/s44282-024-00089-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000875498&doi=10.1007%2Fs44282-024-00089-x&partnerID=40&md5=f873d81b72dfd8ce22111f1fd390feed	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105000875498
6	Lokesh; Patel S.	Lokesh (59767538300); Patel, Sruti (59767502400)	59767538300; 59767502400	Breakthroughs in the non-antibiotic therapies for infectious disease treatment from phages to peptides and beyond	2024	Emerging Paradigms for Antibiotic-Resistant Infections: Beyond the Pill				409	434	0	10.1007/978-981-97-5272-0_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004161240&doi=10.1007%2F978-981-97-5272-0_19&partnerID=40&md5=2e8549d6dccbb4bf7d262c2c62787f1a	Book chapter	Final		Scopus	2-s2.0-105004161240
7	Sharma A.; Arora S.; Shukla P.	Sharma, Anukrati (57195349498); Arora, Shruti (57715490300); Shukla, Parag (57195365495)	57195349498; 57715490300; 57195365495	Dark Tourism: Theory, Interpretation and Attraction	2024	Dark Tourism: Theory, Interpretation and Attraction				1	334	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105018419892&partnerID=40&md5=c6ad7d41bc7a2260cc1da5b08f6dce64	Book	Final		Scopus	2-s2.0-105018419892
8	Shamurailatpam S.D.; Majeed M.	Shamurailatpam, Sofia Devi (58194822400); Majeed, Mohammed (57225110194)	58194822400; 57225110194	The autonomy of central banks and digital currency: A macroeconomic perspective	2024	AI-Driven Decentralized Finance and the Future of Finance				279	294	1	10.4018/979-8-3693-6321-8.ch012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207620588&doi=10.4018%2F979-8-3693-6321-8.ch012&partnerID=40&md5=b055673ab0391cd0d7ee78b004427f8d	Book chapter	Final		Scopus	2-s2.0-85207620588
9	Lakhani P.; Bhanderi D.; Modi C.K.	Lakhani, Pratikumar (57700880100); Bhanderi, Dhavalkumar (58774462700); Modi, Chetan K. (15925768300)	57700880100; 58774462700; 15925768300	Silica-supported ionic liquids as versatile catalysts: A case study	2024	Journal of Molecular Liquids	408		125306			21	10.1016/j.molliq.2024.125306	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197389948&doi=10.1016%2Fj.molliq.2024.125306&partnerID=40&md5=5ce1e1a6aa787635121e2911a419cab6	Review	Final		Scopus	2-s2.0-85197389948
10	Currim F.; Shukla S.; Singh J.; Gohel D.; Mane M.; Shinde A.; Roy M.; Goyani S.; Vasiyani H.; Chandran A.; Rochet J.-C.; Cannon J.; Singh R.	Currim, Fatema (57221389842); Shukla, Shatakshi (57221396936); Singh, Jyoti (59076719100); Gohel, Dhruv (57201885433); Mane, Minal (57221398135); Shinde, Anjali (57219123439); Roy, Milton (56949799700); Goyani, Shani (57223130159); Vasiyani, Hitesh (57221389136); Chandran, Aswathy (57207856974); Rochet, Jean-Christophe (57036876400); Cannon, Jason (9037037100); Singh, Rajesh (59484472300)	57221389842; 57221396936; 59076719100; 57201885433; 57221398135; 57219123439; 56949799700; 57223130159; 57221389136; 57207856974; 57036876400; 9037037100; 59484472300	Neuronal exosomal miRNAs modulate mitochondrial functions and cell death in bystander neuronal cells under Parkinson's disease stress conditions	2024	NeuroToxicology	101			102	116	11	10.1016/j.neuro.2024.02.005	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186918059&doi=10.1016%2Fj.neuro.2024.02.005&partnerID=40&md5=afe66914fc3e8d820d17d677eda0436e	Article	Final		Scopus	2-s2.0-85186918059
11	Patel D.; Pamidimukkala P.; Chakraborty D.	Patel, Divya (57849744300); Pamidimukkala, Padmaja (7004654098); Chakraborty, Debjani (55144630700)	57849744300; 7004654098; 55144630700	Groundwater quality evaluation of Narmada district, Gujarat using principal component analysis	2024	Groundwater for Sustainable Development	24		101050			12	10.1016/j.gsd.2023.101050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178143469&doi=10.1016%2Fj.gsd.2023.101050&partnerID=40&md5=66e5d37add9644c79caf91c89834d786	Article	Final		Scopus	2-s2.0-85178143469
12	Patel J.; Gosai H.G.; Mujumdar S.; Srivastava V.K.	Patel, Jagriti (59346760600); Gosai, Hardik Giri (59332481000); Mujumdar, Sanskriti (57220183476); Srivastava, Vijay Kumar (57202952491)	59346760600; 59332481000; 57220183476; 57202952491	Fluoride and Fluorocarbon in Soil and Plant: Sources, Toxicity, and Prevention Methods	2024	Environmental Science and Engineering	Part F3713			345	366	2	10.1007/978-981-97-7733-4_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211094184&doi=10.1007%2F978-981-97-7733-4_13&partnerID=40&md5=b1c2b4226d58adb39a5b047f077b342fc	Book chapter	Final		Scopus	2-s2.0-85211094184
13	Kirillov V.; Pathak A.; Patel S.R.; Serafimovich M.; Daulenova M.; Gorbachenkov M.; Zholdasbayev M.; Stikhareva T.	Kirillov, Vitaliy (56890674000); Pathak, Ashutosh (58718677800); Patel, Swati R. (57216491594); Serafimovich, Mariya (56891669200); Daulenova, Meirzhan (57443161800); Gorbachenkov, Mikhail (58685055200); Zholdasbayev, Mussa (57443540800); Stikhareva, Tamara (56891774100)	56890674000; 58718677800; 57216491594; 56891669200; 57443161800; 58685055200; 57443540800; 56891774100	An efficient micropropagation protocol for an endangered tree species Aflatunia ulmifolia (Franch.) Vassilcz	2024	In Vitro Cellular and Developmental Biology - Plant	60	1		28	38	14	10.1007/s11627-023-10392-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176005163&doi=10.1007%2Fs11627-023-10392-y&partnerID=40&md5=471264c7c7a1e7288b3e4c61a3ec5ea5	Article	Final		Scopus	2-s2.0-85176005163
14	Dave H.; Shaikh N.; Pamidimukkala P.	Dave, Hetvi (59173128600); Shaikh, Naznin (57709765400); Pamidimukkala, Padmaja (7004654098)	59173128600; 57709765400; 7004654098	ZnO nanostructures grown from spent batteries: Ambient catalytic aspects and novel mechanistic insights	2024	Environmental Nanotechnology, Monitoring and Management	22		101004			4	10.1016/j.enmm.2024.101004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203431655&doi=10.1016%2Fj.enmm.2024.101004&partnerID=40&md5=78a49f17fee0a42f0fd5d15e3055eec5f	Article	Final		Scopus	2-s2.0-85203431655

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15	Pachauri R.D.; Shah J.N.	Pachauri, Rashmi D. (57226126856); Shah, J.N. (59777612900)	57226126856; 59777612900	Development of antibacterial therapeutic finished linen using green technologies	2024	Asian Dyer	21	4		37	42	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203131595&partnerID=40&md5=0f71ae05dc72337faa033a9995add76e	Article	Final		Scopus	2-s2.0-85203131595
16	Wazzan N.; Jha P.K.	Wazzan, Nuha (36155094500); Jha, Prafulla K. (7102630201)	36155094500; 7102630201	Corrigendum to 'Single atom catalysts supported on cyclo[18]carbon and its allotropes (B9N9 and Al9N9) for the hydrogen evolution and oxygen evolution reactions' (Surfaces and Interfaces (2023) 42(PA), (S2468023023006892), (10.1016/j.surfin.2023.103319))	2024	Surfaces and Interfaces	51		104787			0	10.1016/j.surfin.2024.104787	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199417335&doi=10.1016%2Fj.surfin.2024.104787&partnerID=40&md5=d6052d3d32769cccf620a2f73021d4a6	Erratum	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85199417335
17	Barad N.; Limbachiya C.	Barad, Neha (58834889100); Limbachiya, Chetan (9839075400)	58834889100; 9839075400	Electron- and positron-driven molecular processes for H2O, CO2, and NH3 in their gas and ice phases	2024	Physical Chemistry Chemical Physics	26	5		4372	4385	13	10.1039/d3cp04675c	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182941831&doi=10.1039%2Fd3cp04675c&partnerID=40&md5=0bc73c8bbadb96c8cfc7eed2e8f31c7a	Article	Final		Scopus	2-s2.0-85182941831
18	Patel M.; Kikani T.; Saren U.; Thakore S.	Patel, Miraj (58093560200); Kikani, Twara (57666183600); Saren, Ukil (58876712500); Thakore, Sonal (36136144500)	58093560200; 57666183600; 58876712500; 36136144500	Bactericidal, anti-biofilm, anti-oxidant potency and catalytic property of silver nanoparticles embedded into functionalised chitosan gel	2024	International Journal of Biological Macromolecules	262		129968			16	10.1016/j.ijbiomac.2024.129968	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184658277&doi=10.1016%2Fj.ijbiomac.2024.129968&partnerID=40&md5=41e89158f911a04ae578c3b1d4e0d11d	Article	Final		Scopus	2-s2.0-85184658277
19	Vaghasiya V.L.; Nasit J.G.; Rupavatiya B.; Bambhaniya D.D.; Kaka R.	Vaghasiya, Viren L. (57195936248); Nasit, Jitendra G. (55203628200); Rupavatiya, Bhoomika (58803155800); Bambhaniya, Divya D. (58802149300); Kaka, Riya (58802821900)	57195936248; 55203628200; 58803155800; 58802149300; 58802821900	The spectrum of cytological findings in patients with BCG lymphadenitis: A series of 13 cases	2024	Annals of Diagnostic Pathology	69		152260			0	10.1016/j.anndiagpath.2023.152260	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181806217&doi=10.1016%2Fj.anndiagpath.2023.152260&partnerID=40&md5=2265deb6a60fc9df40cec7daf11a4bd6	Article	Final		Scopus	2-s2.0-85181806217
20	Thakkar D.; Valand M.; Vachhrajani K.	Thakkar, Dayanjali (59285198700); Valand, Monika (59287734600); Vachhrajani, Kauresh (6602385975)	59285198700; 59287734600; 6602385975	Assessment of seasonal variations in soil heavy metal concentrations and potential health risks in Gujarat, India	2024	Environmental Geochemistry and Health	46	10	391			13	10.1007/s10653-024-02170-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201695344&doi=10.1007%2Fs10653-024-02170-5&partnerID=40&md5=e22727b86108fa90a3e7f885875383a7	Article	Final		Scopus	2-s2.0-85201695344
21	Ganvit V.M.; Patel V.; Patel M.; Dharva A.; Sharma R.K.	Ganvit, Vikash M. (57752357300); Patel, Vidhi (23095791100); Patel, Mehul (55617424500); Dharva, Amit (58687345300); Sharma, Rakesh K. (58167030400)	57752357300; 23095791100; 55617424500; 58687345300; 58167030400	Synthesis, physicochemical and thermal properties of urethane-modified polyesteramide films using mahua and castor oil as sustainable resources	2024	Journal of Applied Polymer Science	141	5	e54872			5	10.1002/app.54872	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176263626&doi=10.1002%2Fapp.54872&partnerID=40&md5=c1b0b30945be4de630fbd296e8983e7	Article	Final		Scopus	2-s2.0-85176263626
22	Degda N.; Patel N.; Chaudhari K.; Murthy K.V.R.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Chaudhari, Ketan (57202920846); Murthy, K.V.R. (8350570500); Srinivas, M. (57040662600)	58069731300; 57214100555; 57202920846; 8350570500; 57040662600	Ratiometric thermometry using down-conversion luminescence and solid-state lighting application of Er3+ activated strontium tungstate phosphor	2024	Physica B: Condensed Matter	683		415923			12	10.1016/j.physb.2024.415923	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189752241&doi=10.1016%2Fj.physb.2024.415923&partnerID=40&md5=79181e7c5e7161fb0eb01ecc29a6d672	Article	Final		Scopus	2-s2.0-85189752241
23	Patel A.; Joshi M.; Sharma S.	Patel, Anjali (58273813300); Joshi, Margi S. (57890886700); Sharma, Shivani (58263783000)	58273813300; 57890886700; 58263783000	Designing of a novel heterogeneous catalyst comprising 12-tungstophosphoric acid and zeolite HY for the synthesis of bio-based esters	2024	Biomass Conversion and Biorefinery	14	10		11549	11567	14	10.1007/s13399-022-03279-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85138100745&doi=10.1007%2Fs13399-022-03279-2&partnerID=40&md5=eefdfc7546b19fe58d0201fc1f5ace42	Article	Final		Scopus	2-s2.0-85138100745
24	Dalsaniya M.H.; Upadhyay D.; Patel P.; Jha P.K.; Kurzydowski K.J.; Kurzydowski D.	Dalsaniya, Madhavi H. (57219058488); Upadhyay, Deepak (57197579043); Patel, Paras (57453886300); Jha, Prafulla K. (7102630201); Kurzydowski, Krzysztof Jan (7006335771); Kurzydowski, Dominik (23667785000)	57219058488; 57197579043; 57453886300; 7102630201; 7006335771; 23667785000	Pressure-Dependent Thermal and Mechanical Behaviour of a Molecular Crystal of Bromine	2024	Molecules	29	19	4744			2	10.3390/molecules29194744	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206527843&doi=10.3390%2Fmolecules29194744&partnerID=40&md5=1d2df5abf9d977de5e1c850bcb5d3fe0	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85206527843
25	Tirumala A.K.G.; Mishra S.; Trivedi N.; Shivakumar D.; Singh A.; Shariff S.	Tirumala, Aditya Kumar Gudimella (60176545900); Mishra, Shubham (58776678300); Trivedi, Nritya (58776486300); Shivakumar, Divya (58777664200); Singh, Aradhya (58777664300); Shariff, Sanobar (57811339500)	60176545900; 58776678300; 58776486300; 58777664200; 58777664300; 57811339500	A cross-sectional study to assess response generated by ChatGPT and ChatSonic to patient queries about Epilepsy	2024	Telematics and Informatics Reports	13		100110			10	10.1016/j.teler.2023.100110	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180449629&doi=10.1016%2Fj.teler.2023.100110&partnerID=40&md5=517b92563f23c06150a014b0e9fc0049	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85180449629
26	Lad U.M.; Chunekar N.P.; Dave D.J.; Desai B.N.; Suthar D.H.; Modi C.K.	Lad, Urvi M. (57221563457); Chunekar, Nidhi P. (58689680600); Dave, Dhruvi J. (57703676100); Desai, Bhumi N. (58689458400); Suthar, Devesh H. (57216615839); Modi, Chetan K. (15925768300)	57221563457; 58689680600; 57703676100; 58689458400; 57216615839; 15925768300	Luminous Insights: Harnessing Carbon Nanodots from Black Seed Powder via Pyrolysis for Bioimaging and Antifungal Investigations	2024	Journal of Fluorescence	34	6		2895	2906	6	10.1007/s10895-023-03489-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176350375&doi=10.1007%2Fs10895-023-03489-5&partnerID=40&md5=35cee22243422b28d46574e4de34cc37	Article	Final		Scopus	2-s2.0-85176350375
27	Degadwala S.; Krishnamurthy V.N.D.; Vyas D.	Degadwala, Sheshang (57192540864); Krishnamurthy, Vinay Nagarad Dasavandi (59174107600); Vyas, Dhairya (57205675417)	57192540864; 59174107600; 57205675417	DeepSpine: Multi-Class Spine X-Ray Conditions Classification Using Deep Learning	2024	Proceedings - 2024 3rd International Conference on Sentiment Analysis and Deep Learning, ICSADL 2024				8	13	8	10.1109/ICSADL61749.2024.00008	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200704611&doi=10.1109%2FICSADL61749.2024.00008&partnerID=40&md5=865d9244423af377d03856150acd1ac1	Conference paper	Final		Scopus	2-s2.0-85200704611
28	Khan I.; Mehta N.; Mathad P.; Vijayvargia R.; Khatri F.; Bhattacharya I.; Priya N.	Khan, Insha (59523151800); Mehta, Neha (59523378700); Mathad, Prasanna (58902686900); Vijayvargia, Ravi (57194745368); Khatri, Farida (58315085900); Bhattacharya, Indrani (58172503600); Priya, Nivedita (59523604700)	59523151800; 59523378700; 58902686900; 57194745368; 58315085900; 58172503600; 59523604700	COMPARATIVE CYTOTOXICITY OF Curcuma longa AND Elettaria cardamomum EXTRACTS CONJUGATED WITH GREEN-SYNTHESIZED MGO NANOPARTICLES ON PBMCs: ENHANCED EFFICACY OF Elettaria cardamomum	2024	Rasayan Journal of Chemistry	17	4		2051	2061	1	10.31788/RJC.2024.1749007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215676379&doi=10.31788%2FRJC.2024.1749007&partnerID=40&md5=d9f2d9725a975b28438cddf84106905	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85215676379
29	Bhowmik S.; Bhatt B.	Bhowmik, Sharmistha (57962196000); Bhatt, Bindu (53463182000)	57962196000; 53463182000	Drought Monitoring Using MODIS Derived Indices and Google Earth Engine Platform for Vadodara District, Gujarat	2024	Journal of the Indian Society of Remote Sensing	52	9		1885	1900	8	10.1007/s12524-024-01922-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199966488&doi=10.1007%2Fs12524-024-01922-1&partnerID=40&md5=4568db3ed4aeb5c43b526c11e8dadf12	Article	Final		Scopus	2-s2.0-85199966488
30	Maisuria M.; Ratadiya L.; Patel A.	Maisuria, Manish (59126208400); Ratadiya, Lila (59194203100); Patel, Amit (58034963700)	59126208400; 59194203100; 58034963700	Computational investigation and optimization of the bulb turbine for ultra-low head application	2024	Renewable Energy	230		120876			3	10.1016/j.renene.2024.120876	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197099797&doi=10.1016%2Fj.renene.2024.120876&partnerID=40&md5=149ba1b0d02edf304271d271c481f883	Article	Final		Scopus	2-s2.0-85197099797

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
31	Rana D.; Mujumdar S.	Rana, Dhruvi (59377266500); Mujumdar, Sanskriti (57220183476)	59377266500; 57220183476	Integrated Assessment of Groundwater of Dudhwada Village of Padra Taluka with Special Reference to Industrial Pollution	2024	Lecture Notes in Civil Engineering	536 LNCE			425	434	0	10.1007/978-981-97-5955-2_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206983670&doi=10.1007%2F978-981-97-5955-2_28&partnerID=40&md5=12a5b6a1527ac65b94a4c271fe0e8bb2	Conference paper	Final		Scopus	2-s2.0-85206983670
32	Singha C.; Rana V.K.; Pham Q.B.; Nguyen D.C.; Lupikasza E.	Singha, Chiranjit (57217121022); Rana, Vikas Kumar (57211440600); Pham, Quoc Bao (57208495034); Nguyen, Duc C. (57982334400); Lupikasza, Ewa (23397652000)	57217121022; 57211440600; 57208495034; 57982334400; 23397652000	Integrating machine learning and geospatial data analysis for comprehensive flood hazard assessment	2024	Environmental Science and Pollution Research	31	35		48497	48522	36	10.1007/s11356-024-34286-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198916355&doi=10.1007%2Fs11356-024-34286-7&partnerID=40&md5=740d042f03b21933472f7e9657a29cdd	Article	Final	All Open Access; Green Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85198916355
33	Silviya R.; Bhide A.; Gupta S.; Bhabal R.; Mali K.H.; Bhagat B.R.; Spreitzer M.; Dashora A.; Patel N.; Fernandes R.	Silviya, R. (57214750955); Bhide, Aniruddha (57210420970); Gupta, Suraj (57209265343); Bhabal, Rinkoo (58848268000); Mali, Kishan H. (57223303607); Bhagat, Brajesh Rajesh (57221439789); Spreitzer, Matjaž (35610390300); Dashora, Alpa (35184815900); Patel, Nainesh (25723747800); Fernandes, Rohan (25936065400)	57214750955; 57210420970; 57209265343; 58848268000; 57223303607; 57221439789; 35610390300; 35184815900; 25723747800; 25936065400	Bifunctional Amorphous Transition-Metal Phospho-Boride Electrocatalysts for Selective Alkaline Seawater Splitting at a Current Density of 2A cm ⁻²	2024	Small Methods	8	8	2301395			41	10.1002/smtd.202301395	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183404678&doi=10.1002%2Fsmtd.202301395&partnerID=40&md5=1e48eab6dd632df43000a8e4e0eb527a	Article	Final	All Open Access; Green Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85183404678
34	Pachore A.; Agrawal N.; Omonov N.; Rakhmonov K.; Umirzakov G.; Mujumdar S.; Remesan R.	Pachore, Akshay (57361396200); Agrawal, Nirav (59261703900); Omonov, Nurmuhammadkhon (57211276988); Rakhmonov, Komiljon (59260799900); Umirzakov, Gulomjon (57203243241); Mujumdar, Sanskriti (57220183476); Remesan, Renji (16242507700)	57361396200; 59261703900; 57211276988; 59260799900; 57203243241; 57220183476; 16242507700	Evaluation of the impact of anthropogenic storage on the hydrological drought propagation in two contrasting semi-arid river basins	2024	Journal of Water and Climate Change	15	7		3276	3292	4	10.2166/wcc.2024.105	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201317568&doi=10.2166%2Fwcc.2024.105&partnerID=40&md5=6130328ef807e2ee8e0d55c96cc8391a	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85201317568
35	Kumar A.; Tamta K.; Arya H.; Arya S.; Maurya R.C.	Kumar, Adarsh (57224767666); Tamta, Kavita (57224773754); Arya, Hemlata (58697187000); Arya, Shweta (58785361700); Maurya, Ram Chandra (59786259800)	57224767666; 57224773754; 58697187000; 58785361700; 59786259800	Investigating the impact of nutritional insufficiency on parahippocampal neurons in domestic chickens, Gallus gallus domesticus	2024	Journal of Chemical Neuroanatomy	137		102401			0	10.1016/j.jchemneu.2024.102401	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186637639&doi=10.1016%2Fj.jchemneu.2024.102401&partnerID=40&md5=882fe1a454ce02bbdfc7f6a1e9617147	Article	Final		Scopus	2-s2.0-85186637639
36	Doshi P.; Nigam P.	Doshi, Parinda (57192193576); Nigam, Priti (57964397800)	57192193576; 57964397800	Effect of social media on employee's work performance	2024	Journal of Organizational Effectiveness	11	1		50	68	3	10.1108/JOEPP-06-2022-0167	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161678851&doi=10.1108%2FJOEPP-06-2022-0167&partnerID=40&md5=6ef7f874563c76c0b52e7ae3c0a7d25e	Article	Final		Scopus	2-s2.0-85161678851
37	Shah B.; Bhavsar H.	Shah, Bhoomi (57213319769); Bhavsar, Hetal (35193625200)	57213319769; 35193625200	Depth-restricted convolutional neural network—a model for Gujarati food image classification	2024	Visual Computer	40	3		1931	1946	8	10.1007/s00371-023-02893-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161272010&doi=10.1007%2Fs00371-023-02893-z&partnerID=40&md5=395f798fa9df7ae80aa294cf8463d10	Article	Final		Scopus	2-s2.0-85161272010
38	Panchal B.Y.; Shah A.	Panchal, Brijeshkumar Y. (57244790300); Shah, Apurva (55000164800)	57244790300; 55000164800	NLP Research: A Historical Survey and Current Trends in Global, Indic, and Gujarati Languages	2024	Proceedings of the 4th International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2024				1263	1272	2	10.1109/ICUIS64676.2024.10866047	https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000199463&doi=10.1109%2FICUIS64676.2024.10866047&partnerID=40&md5=01aeca5bc2fb371a16d47db6e96a1e93	Conference paper	Final		Scopus	2-s2.0-86000199463
39	Kanade P.	Kanade, Pragnya (57192121710)	57192121710	Ag/PP composite yarn for water filtration	2024	Man-Made Textiles in India	52	4		149	152	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192466538&partnerID=40&md5=2d03596fb9322836926795741d194d39	Article	Final		Scopus	2-s2.0-85192466538
40	Kanzariya A.; Vadalkar S.; Saini L.K.; Jha P.K.	Kanzariya, Ashvin (58735990800); Vadalkar, Shardul (57437030400); Saini, L.K. (57189592993); Jha, Prafulla K. (7102630201)	58735990800; 57437030400; 57189592993; 7102630201	Cyclo[16]carbon through the lens of density functional theory: Role of impurity decoration in hydrogen evolution reaction	2024	International Journal of Hydrogen Energy	71			400	410	5	10.1016/j.ijhydene.2024.05.236	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193619767&doi=10.1016%2Fj.ijhydene.2024.05.236&partnerID=40&md5=537811e7d345bb1ccd7f566ddd58eb10	Article	Final		Scopus	2-s2.0-85193619767
41	Sharma A.; Jadeja F.; Gosai H.G.; Jain S.	Sharma, Asha (59332491500); Jadeja, Foram (59379152300); Gosai, Hardik Giri (59332481000); Jain, Shilpi (55951604900)	59332491500; 59379152300; 59332481000; 55951604900	Organic Micropollutants in the Freshwater Ecosystem: Environmental Effects, Potential Treatments, and Limitations	2024	Organic Micro Pollutants in Aquatic and Terrestrial Environments				203	224	5	10.1007/978-3-031-48977-8_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207238188&doi=10.1007%2F978-3-031-48977-8_10&partnerID=40&md5=7a161539c3d3b27cab55c353edc5013	Book chapter	Final		Scopus	2-s2.0-85207238188
42	Tanna H.P.; Jha P.K.	Tanna, Hemang P. (57224932212); Jha, Prafulla K. (7102630201)	57224932212; 7102630201	Water-gas shift activity of atomically embedded transition-metals on AlN support: A DFT investigation	2024	Inorganic Chemistry Communications	169		113075			0	10.1016/j.inoche.2024.113075	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202919531&doi=10.1016%2Fj.inoche.2024.113075&partnerID=40&md5=c1bcad9113f43f13044847d5db01595d	Article	Final		Scopus	2-s2.0-85202919531
43	Pathak S.	Pathak, Srushti (59470054700)	59470054700	Evolution of Islamic Architectural Elements in the City of Baroda, Gujarat	2024	The Majesty of Islamic Art and Architecture: Historical and Contemporary Reflections				99	111	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211889744&partnerID=40&md5=d93821e533c00c0f6e440ec644930adb	Book chapter	Final		Scopus	2-s2.0-85211889744
44	Chaudhary K.K.; Rao S.B.	Chaudhary, K.K. (59169625700); Rao, S.B. (55604692400)	59169625700; 55604692400	A study on uni cation of generalized hypergeometric function and Mittag-Le er function with certain integral transforms of generalized basic hypergeometric function	2024	Researches in Mathematics	32	1		16	32	0	10.15421/242402	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198997245&doi=10.15421%2F242402&partnerID=40&md5=5cc50307ed7444fbd73860bb8013dd53	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85198997245

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45	Suryavanshi P.S.; Panchal C.J.	Suryavanshi, Priya S. (57191348988); Panchal, Chetan J. (56283480800)	57191348988; 56283480800	Molybdenum as a Back Contact for Thin-Film Solar Cells	2024	Conference Record of the IEEE Photovoltaic Specialists Conference				449	452	2	10.1109/PVSC57443.2024.10749688	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211641902&doi=10.1109%2FPVSC57443.2024.10749688&partnerID=40&md5=b0a137475d23ce080971e4a1aaa47868	Conference paper	Final		Scopus	2-s2.0-85211641902
46	Patel P.R.; Patel M.J.; Iyer P.K.; Zade S.S.; Patel A.L.	Patel, Prerak R. (59034008000); Patel, Mayur J. (58163168500); Iyer, Parameswar K. (56962713700); Zade, Sanjio S. (6508370993); Patel, Arun L. (35070226700)	59034008000; 58163168500; 56962713700; 6508370993; 35070226700	Synthesis and study of donor-acceptor conjugated polymers based on the dithienopyrrolobenzothiadiazole unit via a metal free aldol condensation polymerization strategy and their SCLC hole mobilities	2024	New Journal of Chemistry	48	46		19536	19548	0	10.1039/d4nj03839h	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209651284&doi=10.1039%2Fd4nj03839h&partnerID=40&md5=60f4defef9e22977b391b64d5d3ad689	Article	Final		Scopus	2-s2.0-85209651284
47	Ivanov M.A.; Pandya J.N.; Santorelli P.; Soni N.R.	Ivanov, M.A. (55384133100); Pandya, J.N. (57206712625); Santorelli, P. (55912220100); Soni, N.R. (10639656400)	55384133100; 57206712625; 55912220100; 10639656400	Decay Bc+ → D (s) (+) ℓ+ℓ- within covariant confined quark model	2024	Physical Review D	110	9	96003			1	10.1103/PhysRevD.110.096003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211464654&doi=10.1103%2FPhysRevD.110.096003&partnerID=40&md5=b21abcc197a87739330ecf94f76c29d1	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85211464654
48	Modi M.A.; Shrimali N.J.	Modi, Mukesh A. (58985762700); Shrimali, N.J. (58785689700)	58985762700; 58785689700	Identifying the Sources of Contaminants in Groundwater Within the Alluvial Region Between two Perennial Rivers of Central Gujarat	2024	Journal of The Institution of Engineers (India): Series A	105	2		457	474	1	10.1007/s40030-024-00796-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190375247&doi=10.1007%2Fs40030-024-00796-3&partnerID=40&md5=f3b64b39f5003d260c49202dd513c996	Article	Final		Scopus	2-s2.0-85190375247
49	Mehta M.; Singh N.L.; Singh R.; Makwana R.; Subhash P.V.; Chauhan R.; Suryanarayana S.V.; Katovsky K.	Mehta, Mayur (56623908700); Singh, N.L. (57214659058); Singh, Ratankumar (57211196547); Makwana, R. (55484648000); Subhash, P.V. (8870082400); Chauhan, Rakesh (57191596649); Suryanarayana, S.V. (7006308342); Katovsky, K. (6507230729)	56623908700; 57214659058; 57211196547; 55484648000; 8870082400; 57191596649; 7006308342; 6507230729	Activation cross section for ⁸⁵ Rb(n,2n) ⁸⁴ mRb and ⁸⁵ Rb(n,p) ⁸⁵ mKr reactions with uncertainty propagation and covariance analysis	2024	Journal of Radioanalytical and Nuclear Chemistry	333	10		5231	5241	1	10.1007/s10967-024-09682-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203052542&doi=10.1007%2Fs10967-024-09682-5&partnerID=40&md5=583623d4f6b1db24040a148520d4d66e	Article	Final	All Open Access; Green Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85203052542
50	Gujarati A.V.; Bedekar A.V.; Patel A.L.; Patel D.K.	Gujarati, Akash V. (58316132400); Bedekar, Ashutosh V. (7003302728); Patel, Arun L. (35070226700); Patel, Divyesh K. (36237154900)	58316132400; 7003302728; 35070226700; 36237154900	Polymer Supported Ferric Chloride as Heterogeneous Catalyst for Three Component Biginelli Reaction	2024	Catalysis Letters	154	8		4482	4491	3	10.1007/s10562-024-04624-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186948930&doi=10.1007%2Fs10562-024-04624-y&partnerID=40&md5=0a428635e58ef4eac607668f5c9b7751	Article	Final		Scopus	2-s2.0-85186948930
51	Kalsariya N.G.; Ghodadra B.L.	Kalsariya, Nayna Govindbhai (59278242200); Ghodadra, Bhikha Lila (24463286600)	59278242200; 24463286600	GENERALIZED ABSOLUTE CONVERGENCE OF SINGLE AND DOUBLE VILENKIN-FOURIER SERIES AND RELATED RESULTS	2024	Mathematica Bohemica	149	2		129	166	0	10.21136/MB.2023.0023-22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201603484&doi=10.21136%2FMB.2023.0023-22&partnerID=40&md5=1ce45c7c769419b818a9376b73d3cd5a	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85201603484
52	Pandya D.; Rana V.K.; Suryanarayana T.M.V.	Pandya, Dweep (58791718700); Rana, Vikas Kumar (57211440600); Suryanarayana, Tallavajhala Maruthi Venkata (36612437600)	58791718700; 57211440600; 36612437600	Inter-comparison and assessment of digital elevation models for hydrological applications in the Upper Mahi River Basin	2024	Applied Geomatics	16	1		191	214	10	10.1007/s12518-023-00547-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181232241&doi=10.1007%2Fs12518-023-00547-2&partnerID=40&md5=99f833031ddf25dd4888711c9b46cdb3	Article	Final		Scopus	2-s2.0-85181232241
53	Wagh S.G.; Sahani M.H.; Soni H.P.	Wagh, Shrish G. (58755582400); Sahani, Mayur H. (58756216200); Soni, Hemant P. (9238661100)	58755582400; 58756216200; 9238661100	Tuning physical properties of polyurethane hard segments through extender chain length variation and doping of pentaerythritol and their effect on in vitro protein adsorption	2024	Journal of Applied Polymer Science	141	8	e54982			1	10.1002/app.54982	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179351040&doi=10.1002%2Fapp.54982&partnerID=40&md5=850b0067bef08017877a55f094f5215f	Article	Final		Scopus	2-s2.0-85179351040
54	Laishram C.	Laishram, Chinglen (57267083400)	57267083400	Wellbeing in India: past, present, and future perspectives	2024	Encyclopedia of Happiness, Quality of Life and Subjective Wellbeing				289	295	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217328018&partnerID=40&md5=c6616e18ec36d15dc21cb84deb5e1fc3	Book chapter	Final		Scopus	2-s2.0-85217328018
55	Barot N.; Mehta P.K.; Bishnoi B.S.; Bhattacharjee S.; Rao A.; Thomas R.; Gurukrishna K.; Kuo Y.-K.; Mishra S.K.	Barot, Nishant (56226307800); Mehta, Prashant K. (57194219299); Bishnoi, Bhagwanti S. (35363644200); Bhattacharjee, S. (59334008200); Rao, Ashok (35234755700); Thomas, Riya (57196473540); Gurukrishna, K. (57216416551); Kuo, Yung-Kang (55532132500); Mishra, S.K. (55961381100)	56226307800; 57194219299; 35363644200; 59334008200; 35234755700; 57196473540; 57216416551; 55532132500; 55961381100	Enhancement of multiferrocity in CuCrO2 compounds through effective doping induced optimization of localized carrier holes and reduction in helical disorder	2024	Physica B: Condensed Matter	695		416559			0	10.1016/j.physb.2024.416559	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204357889&doi=10.1016%2Fj.physb.2024.416559&partnerID=40&md5=455c927fa7233ed67d5738b97feca9d9	Article	Final		Scopus	2-s2.0-85204357889
56	Kumar S.; Garg N.K.; Jain A.; Pandey P.; Khopade A.; Sawant K.K.	Kumar, Samarth (57211648173); Garg, Neeraj Kumar (26121169000); Jain, Ashay (57680249000); Pandey, Prachi (57225009362); Khopade, Ajay (7003612043); Sawant, Krutika K. (16744781100)	57211648173; 26121169000; 57680249000; 57225009362; 7003612043; 16744781100	Emerging therapeutic landscape on delivery of oxytocin to brain for treating neurological disorders	2024	Journal of Drug Delivery Science and Technology	92		105370			5	10.1016/j.jddst.2024.105370	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182912231&doi=10.1016%2Fj.jddst.2024.105370&partnerID=40&md5=cd9d57c8714550720f149fb25a0a4ac9	Review	Final		Scopus	2-s2.0-85182912231
57	Shani S.; Majeed M.; Shukla P.; Shamurailatpam S.D.	Shani, Salifu (58397519900); Majeed, Mohammed (57225110194); Shukla, Parag (57195365495); Shamurailatpam, Sofia Devi (58194822400)	58397519900; 57225110194; 57195365495; 58194822400	Internet of things in marketing: The customer experience	2024	Disruptive Technologies and Business Innovation: IoT in Perspective				103	117	0	10.2174/9789815322880124010009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214467315&doi=10.2174%2F9789815322880124010009&partnerID=40&md5=e655fbc86c39ae6e7a631ec9f782da6b	Book chapter	Final		Scopus	2-s2.0-85214467315
58	Mehta J.R.; Sharma S.	Mehta, Jignesh R. (55625547500); Sharma, Suruchi (57213924766)	55625547500; 57213924766	Development and Investigations on a Novel Solar Bubble Column Liquid Desiccant Regenerator	2024	Lecture Notes in Mechanical Engineering				165	178	0	10.1007/978-981-97-4500-5_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203132594&doi=10.1007%2F978-981-97-4500-5_12&partnerID=40&md5=22197350715aca88ea660c771ca79673	Conference paper	Final		Scopus	2-s2.0-85203132594

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59	Joshi B.M.; Bhavsar H.	Joshi, Barkha M. (58092976400); Bhavsar, Hetal (35193625200)	58092976400; 35193625200	A nightshade crop leaf disease detection using enhance-nightshade-CNN for ground truth data	2024	Visual Computer	40	8		5639	5658	10	10.1007/s00371-023-03127-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175087946&doi=10.1007%2Fs00371-023-03127-y&partnerID=40&md5=b789d762a0737dd86d8663a0234e7c7c	Article	Final		Scopus	2-s2.0-85175087946
60	Kumar A.; Mishra B.; Singh M.	Kumar, Ashutosh (59737300200); Mishra, Bhavya (59737300300); Singh, Meenakshi (57216195753)	59737300200; 59737300300; 57216195753	Threats, challenges and issues of large-scale cyanobacterial cultivation	2024	Pharmaceutical and Nutraceutical Potential of Cyanobacteria				245	275	1	10.1007/978-3-031-45523-0_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002623400&doi=10.1007%2F978-3-031-45523-0_10&partnerID=40&md5=f34caf40a04bf7d89a6d34639cd0fbfe	Book chapter	Final		Scopus	2-s2.0-105002623400
61	Thakkar M.; Kapadia S.; Kalathil S.	Thakkar, Mansi (59412296600); Kapadia, Shagufa (11239510700); Kalathil, Subair (59412400800)	59412296600; 11239510700; 59412400800	Identities of Emerging Adult Men in Contemporary Gujarat	2024	Psychology and Developing Societies	36	2		170	190	0	10.1177/09713336241291651	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209196413&doi=10.1177%2F09713336241291651&partnerID=40&md5=dcfa9e9a11b372a54e8aa476de6c5015	Article	Final		Scopus	2-s2.0-85209196413
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63	Patel A.; Joshi M.	Patel, Anjali (58273813300); Joshi, Margi (57890886700)	58273813300; 57890886700	Keggin type dilacunary phosphotungstate anchored to different acidic supports: design, characterization and its catalytic evaluation for the synthesis of fuel additives with kinetic study	2024	New Journal of Chemistry	49	4		1251	1261	0	10.1039/d4nj04968c	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213874470&doi=10.1039%2Fd4nj04968c&partnerID=40&md5=6784371eb9f8bf76269ca829e883ffd5	Article	Final		Scopus	2-s2.0-85213874470
64	Patel A.M.; Bhardwaj V.; Ray D.; Aswal V.K.; Ballabh A.	Patel, Ajaykumar Manibhai (58788728300); Bhardwaj, Varsha (57213735748); Ray, Debes (35318643700); Aswal, Vinod Kumar (7003671922); Ballabh, Amar (6506463706)	58788728300; 57213735748; 35318643700; 7003671922; 6506463706	A library of benzimidazole based amide and urea derivatives as supramolecular gelators – A comparative study	2024	Journal of Molecular Liquids	395		123858			2	10.1016/j.molliq.2023.123858	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181145866&doi=10.1016%2Fj.molliq.2023.123858&partnerID=40&md5=ede03cb23d43bab2d6b12d20a56be3c1	Article	Final		Scopus	2-s2.0-85181145866
65	Chavda V.; Patel H.D.; Patel A.K.; Hirpara D.; Acharya N.K.; Kumar S.	Chavda, Vishwajit (57670109700); Patel, Harsh D. (57226825903); Patel, A.K. (57193795465); Hirpara, Darshna (57670405600); Acharya, N.K. (7004910570); Kumar, Sanjeev (58262646400)	57670109700; 57226825903; 57193795465; 57670405600; 7004910570; 58262646400	Deep eutectic solvent engineered GO/ZrO2 nanofiller for mixed matrix membranes: An efficient hydrogen gas separation	2024	Journal of Applied Polymer Science	141	37	e55938			15	10.1002/app.55938	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197391932&doi=10.1002%2Fapp.55938&partnerID=40&md5=578c92a6d6aeef7b920f1935111ef45b	Article	Final		Scopus	2-s2.0-85197391932
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71	Shah A.K.; Shroff A.V.	Shah, Anandji Kalyanji (57286007900); Shroff, Arvind V. (7005545520)	57286007900; 7005545520	Evaluation of Properties of Shotcrete Material for Underground Cavern for Hydro Power Project	2024	Lecture Notes in Civil Engineering	483			261	272	0	10.1007/978-981-97-3389-7_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200441423&doi=10.1007%2F978-981-97-3389-7_22&partnerID=40&md5=b484f03675cd7444078db87b89b96c9a	Conference paper	Final		Scopus	2-s2.0-85200441423
72	Hussain K.; Dahiya A.; Bhardwaj A.; Rani A.; Arora M.; Babu J.N.	Hussain, Khadim (59814653400); Dahiya, Amarjeet (57225143766); Bhardwaj, Akanksha (57130037200); Rani, Archana (58682985900); Arora, Meenu (12785116400); Babu, J. Nagendra (57211729264)	59814653400; 57225143766; 57130037200; 58682985900; 12785116400; 57211729264	Fuller's Earth-immobilized FeS nanoparticles for efficient adsorption of crystal violet in aqueous solution	2024	Journal of Nanoparticle Research	26	9	224			3	10.1007/s11051-024-06128-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204763165&doi=10.1007%2Fs11051-024-06128-7&partnerID=40&md5=6a0d62a0968df01e18ffcd03c39a3cd	Article	Final		Scopus	2-s2.0-85204763165
73	Mourya A.; Prajapati N.	Mourya, Aman (58548618200); Prajapati, Navnit (36610514800)	58548618200; 36610514800	Precision Deuteration in Search of Anticancer Agents: Approaches to Cancer Drug Discovery	2024	Cancer Biotherapy and Radiopharmaceuticals	39	1		1	18	1	10.1089/cbr.2023.0031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85168723610&doi=10.1089%2Fcbr.2023.0031&partnerID=40&md5=8cdf07f003b6e0ef53405ef803fd0196	Review	Final		Scopus	2-s2.0-85168723610
74	Popat R.S.; Saiyad J.; Yadav A.L.; Mahla M.N.; Songara C.K.; Bhandari K.S.	Popat, Ruchit Sanjivbhai (59397706900); Saiyad, Junaid (57381714200); Yadav, Ankit Lalbahadur (60431905700); Mahla, Mayankbhai Nevajbhai (59397642500); Songara, Chandreshkumar Kanteelal (59397596800); Bhandari, Kamal Singh (59397596900)	59397706900; 57381714200; 60431905700; 59397642500; 59397596800; 59397596900	High Gain Dual Duty Stepup Triswitching Transformerless Converter for Stable High Voltage DC Applications	2024	RAICS - IEEE Recent Advances in Intelligent Computational Systems		2024				0	10.1109/RAICS61201.2024.10690026	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208286858&doi=10.1109%2FRAICS61201.2024.10690026&partnerID=40&md5=69e069f7c7d42d83558e809b0c3d5bd3	Conference paper	Final		Scopus	2-s2.0-85208286858

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75	Lavate S.S.; Periyasamy A.P.; Mandot A.	Lavate, S.S. (52663698700); Periyasamy, A.P. (39962215800); Mandot, Aadhar (57188665326)	52663698700; 39962215800; 57188665326	Life Cycle Assessment on Denim: Focus on the Indian Consumer's Phase	2024	Journal of the Textile Association	85	4		431	437	0	10.5281/zenodo.14604406	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006786172&doi=10.5281%2Fzenodo.14604406&partnerID=40&md5=4e7016f5e7d20bafd157fdae9be19e9e	Article	Final		Scopus	2-s2.0-105006786172
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79	Bhavsar S.; Singh N.L.; Murthy K.V.R.	Bhavsar, Shilpa (6603870709); Singh, N.L. (57214659058); Murthy, K.V.R. (8350570500)	6603870709; 57214659058; 8350570500	Comparative Study of Impact of Gamma and MeV Ion Irradiations on Electrical and Optical Properties Polystyrene/Eu2O3 Nanocomposites	2024	Journal of Fluorescence	34	5		2209	2217	7	10.1007/s10895-023-03425-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171463252&doi=10.1007%2Fs10895-023-03425-7&partnerID=40&md5=b24b8df52f2505c2b33ec509fd5d9ee9	Article	Final		Scopus	2-s2.0-85171463252
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86	Kadam S.D.; Bhatt R.P.; Joseph J.; Shah B.; Suthar V.; Parangi T.	Kadam, Shreyash D. (58586037400); Bhatt, Rutwa P. (59234761400); Joseph, Jaysy (59235134100); Shah, Brijesh (7202396315); Suthar, Vaishali (6506601905); Parangi, Tarun (54987371300)	58586037400; 59234761400; 59235134100; 7202396315; 6506601905; 54987371300	Engineered titania nanomaterials for hydrogen production	2024	Nanotechnology for Hydrogen Production and Storage: Nanostructured Materials and Interfaces				97	126	0	10.1016/B978-0-443-21456-1.00009-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199640834&doi=10.1016%2F8978-0-443-21456-1.00009-6&partnerID=40&md5=6ede4556918e74f0213e5b7c22e08c0f	Book chapter	Final		Scopus	2-s2.0-85199640834
87	Kachhi P.; Jadeja R.N.	Kachhi, Purva (58784502800); Jadeja, Rajendrasinh N. (57210767304)	58784502800; 57210767304	Facile Synthesis of Functionalized TEOS-Acylpyrazolone Hybrid for Removal of Targeted Heavy Metal Ions: An Experimental and DFT Study	2024	ChemistrySelect	9	36	e202403180			3	10.1002/slct.202403180	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204765576&doi=10.1002%2Fslct.202403180&partnerID=40&md5=760b3338d83c9d9611f62e193529c5ed	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85204765576
88	Bhide A.; Gupta S.; Bhabal R.; Mali K.H.; Bhagat B.R.; Dashora A.; Patel M.; Fernandes R.; Patel N.	Bhide, Aniruddha (57210420970); Gupta, Suraj (57209265343); Bhabal, Rinkoo (58848268000); Mali, Kishan H. (57223303607); Bhagat, Brajesh Rajesh (57221439789); Dashora, Alpa (35184815900); Patel, Maulik (24169610500); Fernandes, Rohan (25936065400); Patel, Nainesh (25723747800)	57210420970; 57209265343; 58848268000; 57223303607; 57221439789; 35184815900; 24169610500; 25936065400; 25723747800	Unveiling the synergistic effect of amorphous CoW-phospho-borides for overall alkaline water electrolysis	2024	International Journal of Hydrogen Energy	63			645	656	12	10.1016/j.ijhydene.2024.03.090	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188439974&doi=10.1016%2Fj.ijhydene.2024.03.090&partnerID=40&md5=c7f251d3516c97a24ff2d993a703e140	Article	Final		Scopus	2-s2.0-85188439974
89	Kolte K.; Singla A.; Singh A.K.; Kumar Das A.; Singh V.K.	Kolte, Komal (57881765300); Singla, Alka (58939539200); Singh, Atresh K. (57226053390); Kumar Das, Arun (59194579800); Singh, Vinay K. (59307057100)	57881765300; 58939539200; 57226053390; 59194579800; 59307057100	N,N'-bis(3-dithiocarbamatopropyl) piperazine bridged metallomacrocyclic complexes of Ni(II), Cu(II) and Zn(II): Synthesis, characterization, photophysical, in-silico study and their potential utility in heavy metal ion sensing	2024	Inorganica Chimica Acta	571		122223			2	10.1016/j.ica.2024.122223	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197041374&doi=10.1016%2Fj.ica.2024.122223&partnerID=40&md5=608406d16e22e63d9b35d95724fd08f	Article	Final		Scopus	2-s2.0-85197041374

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90	Vadikar P.	Vadikar, Prashant (59010022500)	59010022500	Community-based rainwater harvesting management: A lesson from best rural practices	2024	World Water Policy	10	2		456	479	3	10.1002/wwp2.12188	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191861306&doi=10.1002%2Fwwp2.12188&partnerID=40&md5=833c4b985d3afd6d6060d92b79f992c9	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85191861306
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94	Soni D.H.; Joshi G.S.	Soni, Daksh H. (59032877100); Joshi, Geeta S. (33867587400)	59032877100; 33867587400	Identifying Climate Hotspots from Spatiotemporal Variation of Exposure Indicators for Southern Agro-Climatic Zone in Gujarat State, India	2024	Lecture Notes in Civil Engineering	536 LNCE			385	407	0	10.1007/978-981-97-5955-2_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207016527&doi=10.1007%2F978-981-97-5955-2_26&partnerID=40&md5=69d6bb11639c6d4cdc82dbfb9e5f521	Conference paper	Final		Scopus	2-s2.0-85207016527
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96	Priyamvada R.; Ranjan R.; Bisariya I.; Chaudhury S.	Priyamvada, Richa (58626267200); Ranjan, Rupesh (58625745700); Bisariya, Isha (59312456900); Chaudhury, Suprakash (7005182133)	58626267200; 58625745700; 59312456900; 7005182133	Dialectical behavior therapy: Its evolution and role in treatment	2024	A Guide to Clinical Psychology: Therapies				253	264	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203031831&partnerID=40&md5=96091fd8ca6f34acce830c30606e48e9	Book chapter	Final		Scopus	2-s2.0-85203031831
97	Gowda S.; Rana K.; Kumar A.; Prajapati P.K.; Patel N.; Pandya S.; Srivastava R.	Gowda, Sharath (58504026000); Rana, Khushboo (57868577000); Kumar, Ankit (58989016100); Prajapati, Pradip Kumar (46761314800); Patel, Namisha (58988162000); Pandya, Sapan (7103287746); Srivastava, Ratika (36599390100)	58504026000; 57868577000; 58989016100; 46761314800; 58988162000; 7103287746; 36599390100	Extracellular mitochondrial components as new biomarkers for lupus nephritis	2024	Lupus	33	8		779	786	1	10.1177/09612033241247622	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190493916&doi=10.1177%2F09612033241247622&partnerID=40&md5=d478cf4d39a45702831e2b09b3ee9f25	Article	Final		Scopus	2-s2.0-85190493916
98	Sharma M.; Dwivedi P.; Joshi V.; Singh P.	Sharma, Mukul (57197817911); Dwivedi, Purna (57216933342); Joshi, Vandana (58803794000); Singh, Pushpendra (56524845300)	57197817911; 57216933342; 58803794000; 56524845300	Novel mutations found in Mycobacterium leprae DNA repair gene nth from central India	2024	Journal of Infection and Chemotherapy	30	6		531	535	4	10.1016/j.jiac.2023.12.011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181924751&doi=10.1016%2Fj.jiac.2023.12.011&partnerID=40&md5=c10000c2ea2cc2a9926eee1c8d2a9a7f	Article	Final		Scopus	2-s2.0-85181924751
99	Lawal M.; Obaleye J.A.; Jadeja R.N.; Gupta V.K.; Nnabuikwe G.G.; Bamigboye M.O.; Roy H.; Yusuff O.K.; Raji A.T.	Lawal, Misitura (57200795073); Obaleye, Joshua Ayoola (56131732700); Jadeja, Rajendrasinh N (57210767304); Gupta, Vivek Kumar (57201797419); Nnabuikwe, Ginikachukwu Grace (57218202076); Bamigboye, Mercy Oluwaseyi (57192194900); Roy, Hetal (57832742400); Yusuff, Olaniyi Kamil (55361204700); Raji, Abdulrafiu Tunde (17135687700)	57200795073; 56131732700; 57210767304; 57201797419; 57218202076; 57192194900; 57832742400; 55361204700; 17135687700	Mixed pyrazinamide and 4-dimethylaminopyridine nickel(II) complex: Characterization, DFT, and biological potentials	2024	Journal of Molecular Structure	1300		137171			3	10.1016/j.molstruc.2023.137171	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179885884&doi=10.1016%2Fj.molstruc.2023.137171&partnerID=40&md5=cdebbdca606ef6a75fe5a0ab91b934568	Article	Final		Scopus	2-s2.0-85179885884
100	Rana V.M.; Patel H.M.	Rana, V.M. (57198375771); Patel, H.M. (57194646472)	57198375771; 57194646472	Optimization of Hydropower Conveyance System Using Particle Swarm Optimization Technique	2024	Lecture Notes in Electrical Engineering	1226 LNEE			427	437	0	10.1007/978-981-97-4654-5_37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207576442&doi=10.1007%2F978-981-97-4654-5_37&partnerID=40&md5=8cc8802a5854167f8512e4029b98a44a	Conference paper	Final		Scopus	2-s2.0-85207576442
101	Bera R.K.; Ghodadra B.L.	Bera, R.K. (58094648400); Ghodadra, B.L. (24463286600)	58094648400; 24463286600	Rate of Convergence of Certain Fourier Series of Functions of Generalized Bounded Variation	2024	Russian Mathematics	68	10		1	13	2	10.3103/S1066369X24700749	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217439811&doi=10.3103%2F51066369X24700749&partnerID=40&md5=e6a87376dcde1fd3710def844ca6cc1a	Article	Final		Scopus	2-s2.0-85217439811

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102	Chavada A.; Pathak N.; Raval R.	Chavada, Anil (57223910030); Pathak, Nimisha (57195066954); Raval, Rutu (59124140000)	57223910030; 57195066954; 59124140000	Fractional mathematical modeling of breast cancer stages with true data from Saudi Arabia	2024	Results in Control and Optimization	15		100431			12	10.1016/j.rico.2024.100431	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192906193&doi=10.1016%2Fj.rico.2024.100431&partnerID=40&md5=ce141f1f161766ac9ca1a1f5ea07002b6	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85192906193
103	Pandya V.J.; Vadhel K.V.; Ladani H.; Oza M.; Rathod R.; Jethva H.O.	Pandya, V.J. (59091030000); Vadhel, K.V. (57214940035); Ladani, Hepi (58756499300); Oza, Mahatta (57190938836); Rathod, Radhika (59092155000); Jethva, H.O. (36439393200)	59091030000; 57214940035; 58756499300; 57190938836; 59092155000; 36439393200	Effect of glycine doping on structure, linear optical properties, and ionic conductivity of ammonium dihydrogen phosphate crystals	2024	Journal of Materials Science: Materials in Electronics	35	31	2042			1	10.1007/s10854-024-13769-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209695054&doi=10.1007%2Fs10854-024-13769-w&partnerID=40&md5=c6520f11b4eba6a3a8b6eeb9efabcd0e	Article	Final		Scopus	2-s2.0-85209695054
104	Dubey T.; Patel K.V.	Dubey, Trupti (59197269200); Patel, Kirti V. (7402235599)	59197269200; 7402235599	FIMD based model validation approaches for Rheumatoid arthritis and associated cardiovascular complications: an attempt towards translational competence	2024	Research Results in Pharmacology	10	2		73	82	0	10.18413/rrpharmacology.10.446	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199201107&doi=10.18413%2Frrpharmacology.10.446&partnerID=40&md5=9cac662dfb5150cabb8d68a48f27792e	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85199201107
105	Bera R.K.; Ghodadra B.L.	Bera, R.K. (58094648400); Ghodadra, B.L. (24463286600)	58094648400; 24463286600	Convergence Rate of Fourier–Legendre Series of Functions of Generalized Bounded Variation	2024	Mathematical Notes	116	01-Feb		168	181	2	10.1134/S0001434624070137	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204354041&doi=10.1134%2FS0001434624070137&partnerID=40&md5=b6fccfe531116b2ef50a3653c19816c	Article	Final		Scopus	2-s2.0-85204354041
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107	Thakar S.; Patel D.; Gandhi V.C.; Trivedi D.	Thakar, Siddharth (59402995000); Patel, Deep (59402170600); Gandhi, Vaibhav C. (57205394675); Trivedi, Dhriti (59173637900)	59402995000; 59402170600; 57205394675; 59173637900	Financial Analytics with Artificial Neural Networks: Predicting Loan Repayment	2024	8th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2024 - Proceedings				1666	1673	2	10.1109/I-SMAC61858.2024.10714849	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208584871&doi=10.1109%2FI-SMAC61858.2024.10714849&partnerID=40&md5=720082e6db70641e7d604b3c743b3e60	Conference paper	Final		Scopus	2-s2.0-85208584871
108	Parekh N.; Joshi R.; Doshi T.; Kotia S.	Parekh, Najuk (59205102500); Joshi, Rutvij (59205102600); Doshi, Twinkle (54915156600); Kotia, Sorum (37013351200)	59205102500; 59205102600; 54915156600; 37013351200	Novel User Pairing and Optimal Power Allocation for Single Carrier NOMA System	2024	SSRG International Journal of Electrical and Electronics Engineering	11	6		117	129	0	10.14445/23488379/IJEEE-V11i6P113	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197638433&doi=10.14445%2F23488379%2FIJEEE-V11i6P113&partnerID=40&md5=098ac4edc1729a7c5725858001a8f165	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85197638433
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111	Karnik R.; Vohra A.; Khatri M.; Dalvi N.; Vyas H.S.; Shah H.; Gohil S.; Kanojiya S.; Devkar R.	Karnik, Rhydham (57444986000); Vohra, Aliasgar (57204052349); Khatri, Mahamadtezib (58945812600); Dalvi, Nilay (58205265500); Vyas, Hitarthi S. (57210933045); Shah, Helly (58945812700); Gohil, Sujitsinh (58946439200); Kanojiya, Smit (58946311800); Devkar, Ranjitsinh (6508133563)	57444986000; 57204052349; 58945812600; 58205265500; 57210933045; 58945812700; 58946439200; 58946311800; 6508133563	Diet/photoperiod mediated changes in cerebellar clock genes causes locomotor shifts and imperative changes in BDNF-TrkB pathway	2024	Neuroscience Letters	835		137843			2	10.1016/j.neulet.2024.137843	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194965687&doi=10.1016%2Fj.neulet.2024.137843&partnerID=40&md5=5898c1ff5eb0f3be34f0f24ae9104c67	Article	Final		Scopus	2-s2.0-85194965687
112	Chakrabarti B.; Gammal A.; Chavda N.D.; Lekala M.L.	Chakrabarti, Barnali (7102090197); Gammal, Arnaldo (6701380775); Chavda, N.D. (6506292526); Lekala, Mantile Leslie (14826994100)	7102090197; 6701380775; 6506292526; 14826994100	Quantum-information-theoretical measures to distinguish fermionized bosons from noninteracting fermions	2024	Physical Review A	109	6	63308			5	10.1103/PhysRevA.109.063308	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195182452&doi=10.1103%2FPhysRevA.109.063308&partnerID=40&md5=e88ae3a4876b5af55fef22640f17d63	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85195182452
113	Degda N.; Patel N.; Chaudhari K.; Murthy K.V.R.; Acharya N.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Chaudhari, Ketan (57202920846); Murthy, K.V.R. (8350570500); Acharya, Naveen (7004910570); Srinivas, M. (57040662600)	58069731300; 57214100555; 57202920846; 8350570500; 7004910570; 57040662600	Photoluminescence and beta-ray irradiation induced thermoluminescence of Er(III) doped tungstate double perovskite	2024	Physica B: Condensed Matter	691		416301			2	10.1016/j.physb.2024.416301	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198998411&doi=10.1016%2Fj.physb.2024.416301&partnerID=40&md5=2c75d2f173a6fc12108b7880452e80e2	Article	Final		Scopus	2-s2.0-85198998411
114	Nagar R.; Singh R.; Patil N.; Yadav I.	Nagar, R. (58888384100); Singh, R. (59602520000); Patil, N. (57218421302); Yadav, I. (59155172000)	58888384100; 59602520000; 57218421302; 59155172000	Comparison of electrolytic etching and immersion etching for 304L, 316L and 347 austenitic stainless-steel grades; [Vergleich des elektrolytischen Atzens und des Tauchatzens fur austenitische Edelstahl 304L, 316L und 347]	2024	Practical Metallography	61	6		370	377	1	10.1515/pm-2024-0032	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195056558&doi=10.1515%2Fpm-2024-0032&partnerID=40&md5=c6dd988fa394956e2db54c31f9e75dcc	Article	Final		Scopus	2-s2.0-85195056558

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115	Shaikh N.; Chauhan A.; Pamidimukkala P.	Shaikh, Naznin (57709765400); Chauhan, Apexa (59321948900); Pamidimukkala, Padmaja (57849981500)	57709765400; 59321948900; 57849981500	Recovery of Pd from electroless plating solution using glyoxal cross-linked chitosan derivatives and its valorization as efficient heterogeneous catalyst for multifarious applications	2024	Journal of Water Process Engineering	68		106497			2	10.1016/j.jwpe.2024.106497	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208981155&doi=10.1016%2Fj.jwpe.2024.106497&partnerID=40&md5=0e0f5294f9a8b24207ca4fe5e314d56d	Article	Final		Scopus	2-s2.0-85208981155
116	Nair H.T.; Jha P.K.; Chakraborty B.	Nair, Heera T. (57605942600); Jha, Prafulla K. (7102630201); Chakraborty, Brahmananda (58114402800)	57605942600; 7102630201; 58114402800	High-capacity hydrogen storage in Li-decorated newly synthesized 2D polyaramid: Insights from density functional theory	2024	FlatChem	47		100727			7	10.1016/j.flatc.2024.100727	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201786386&doi=10.1016%2Fj.flatc.2024.100727&partnerID=40&md5=2f277d879cd690c3e36c5d587195b1c3	Article	Final		Scopus	2-s2.0-85201786386
117	Patel J.; Mujumdar S.; Srivastava V.K.	Patel, Jagriti (59346760600); Mujumdar, Sanskriti (57220183476); Srivastava, Vijay Kumar (57202952491)	59346760600; 57220183476; 57202952491	Status of landfilling in developing and developed nations: A literature review	2024	Solid Waste Management for Resource-Efficient Systems: Circularity in Action				273	299	3	10.1016/B978-0-443-23775-1.00004-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205212927&doi=10.1016%2Fb978-0-443-23775-1.00004-7&partnerID=40&md5=b10d3b2a7b864fe27cd63c6bb9d96541	Book chapter	Final		Scopus	2-s2.0-85205212927
118	Zabha S.; Jain V.R.; Memon T.	Zabha, Salman (58952709300); Jain, V.R. (59034541900); Memon, Tasmi (58953373300)	58952709300; 59034541900; 58953373300	Optical Study of Binary Mixtures of Methanol with Valeronitrile	2024	AIP Conference Proceedings	3025	1	40004			0	10.1063/5.0201170	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188544957&doi=10.1063%2F5.0201170&partnerID=40&md5=a6b2cc965702e4eed88ae11331beb2ed	Conference paper	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85188544957
119	Lad H.; Joshi K.; Joshi D.; Patel M.; Yadav N.	Lad, Hirenkumar (59420145900); Joshi, Karan (57216457099); Joshi, Divyesh (59419994900); Patel, Mayank (59420451700); Yadav, Nomeshvar (59421052500)	59420145900; 57216457099; 59419994900; 59420451700; 59421052500	A potent moiety of (E)-5-(4-(5-chlorothiophene-2-carbonyl) piperazin-1-yl)-N-(substituted methylene) benzofuran-2-carbohydrazide: Molecular docking, synthesis and antimicrobial evaluation	2024	Journal of the Indian Chemical Society	101	12	101474			0	10.1016/j.jics.2024.101474	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209875878&doi=10.1016%2Fj.jics.2024.101474&partnerID=40&md5=05a4f2d605321f44f8a6a5fa96d2928d	Article	Final		Scopus	2-s2.0-85209875878
120	Puvar S.V.; Vyas R.G.	Puvar, Sejal V. (57760136700); Vyas, Rajendra G. (57195753212)	57760136700; 57195753212	ČIRIĆ TYPE CONTRACTION VIA Γ – CF – SIMULATION FUNCTION IN QUASI-METRIC SPACES	2024	Advances in Mathematical Sciences and Applications	33	2		395	406	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216316782&partnerID=40&md5=4eaa236e5775e1d1839f940a4480748d	Article	Final		Scopus	2-s2.0-85216316782
121	Maheshwaran C.; Kanchan D.K.; Mishra K.; Kumar P.; Kumar D.	Maheshwaran, C. (57201686504); Kanchan, D.K. (6603192869); Mishra, Kuldeep (7101737791); Kumar, Pradeep (58265735900); Kumar, Deepak (57202477957)	57201686504; 6603192869; 7101737791; 58265735900; 57202477957	Proton ion-conducting polymer electrolytes added with SiO2 nanoparticles: conductivity, dielectric, relaxation, and physical studies	2024	Ionics	30	4		2155	2166	15	10.1007/s11581-024-05408-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184442372&doi=10.1007%2Fs11581-024-05408-5&partnerID=40&md5=24d90cd61147ac6614027576ace4b1a7	Article	Final		Scopus	2-s2.0-85184442372
122	Patel B.H.; Panchal D.P.; Chaudhari S.B.	Patel, B.H. (7402619614); Panchal, D.P. (59207286300); Chaudhari, S.B. (7006357484)	7402619614; 59207286300; 7006357484	Per-acetic acid effect on separation of banana fiber and their dyeing with natural dyes	2024	Discover Materials	4	1	24			8	10.1007/s43939-024-00086-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197685870&doi=10.1007%2Fs43939-024-00086-6&partnerID=40&md5=b677e22c51c70299d5eaa814c43aa968	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85197685870
123	Desai N.; Kothari N.; Kanani P.; Shah B.; Kurup L.; Kale D.; Raichada N.	Desai, Niti (56572137900); Kothari, Neel (58040120400); Kanani, Pratik (56352192200); Shah, Bhoomi (57213319769); Kurup, Lakshmi (37063563300); Kale, Dashrath (58884984300); Raichada, Nikita (57219700796)	56572137900; 58040120400; 56352192200; 57213319769; 37063563300; 58884984300; 57219700796	Important Feature Recognition for Credit Card Recommendation System using Predictive Modelling	2024	International Journal of Intelligent Systems and Applications in Engineering	12	13s		752	759	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184898161&partnerID=40&md5=89b5900c9a88214f39dfe3c47196332b	Article	Final		Scopus	2-s2.0-85184898161
124	Rathod M.; Patel H.; Gajjar D.	Rathod, Milan (58949444000); Patel, Hiral (57205575214); Gajjar, Devarshi (23008462500)	58949444000; 57205575214; 23008462500	Qualitative and Quantitative Analysis of Siderophore Production from Pseudomonas aeruginosa	2024	Journal of Visualized Experiments	2024	205	e65980			2	10.3791/65980	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188297389&doi=10.3791%2F65980&partnerID=40&md5=8a7d454fe189e0a807c6ab9199aa1ed7	Article	Final		Scopus	2-s2.0-85188297389
125	Patil J.V.; Soman S.S.; Singh A.; Balakrishanan S.	Patil, Jayashree V. (57967723600); Soman, Shubhangi S. (57202691736); Singh, Anjali (58962834400); Balakrishanan, Suresh (59220102200)	57967723600; 57202691736; 58962834400; 59220102200	Studies in synthesis and anticancer activity of 6-aminocoumarin/piperazine hybrids	2024	Synthetic Communications	54	14		1186	1208	1	10.1080/00397911.2024.2377285	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198629042&doi=10.1080%2F00397911.2024.2377285&partnerID=40&md5=6526809d386cec602f173a6b23ab9eef	Article	Final		Scopus	2-s2.0-85198629042
126	Singh K.; Dave H.; Prasad B.; Kumari M.; Dubey D.; Rai A.K.; Ravi R.; Manjhi J.; Sillanpää M.; Prasad K.S.	Singh, Kavita (56506007300); Dave, Hemen (55421088400); Prasad, Bablu (56221317400); Kumari, Madhu (59732294800); Dubey, Darpan (57855152400); Rai, A.K. (55415331700); Ravi, Rajesh (58924597800); Manjhi, Jayanand (35798634900); Sillanpää, Mika (7101751659); Prasad, Kumar Suranjit (56507879300)	56506007300; 55421088400; 56221317400; 59732294800; 57855152400; 55415331700; 58924597800; 35798634900; 7101751659; 56507879300	nFeO decorated wood biochar as an adsorbent for aqueous Cr(VI) ions: Hyphenated, coagulation-column treatment of tannery effluent	2024	Journal of Water Process Engineering	59		105084			23	10.1016/j.jwpe.2024.105084	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187013405&doi=10.1016%2Fj.jwpe.2024.105084&partnerID=40&md5=b9a16ec663e33704a8a9773cd0d88fb0	Article	Final		Scopus	2-s2.0-85187013405
127	Soni R.; Nakum K.J.; Katariya K.D.; Nada S.; Hagar M.; Wani T.A.	Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Katariya, Kanu D. (57211924872); Nada, Shady (57573082100); Hagar, Mohamed (6603089978); Wani, Tanveer A. (59678934500)	57197142124; 56543559200; 57211924872; 57573082100; 6603089978; 59678934500	Terminal methylene biphenyl derived coumarin Schiff base-esters: Synthesis, mesomorphic behaviour and DFT investigations	2024	Journal of Molecular Structure	1307		137944			14	10.1016/j.molstruc.2024.137944	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187786076&doi=10.1016%2Fj.molstruc.2024.137944&partnerID=40&md5=39d31262573857f4759a80e94efab9a1	Article	Final		Scopus	2-s2.0-85187786076
128	Bhuva P.A.; Ghodadra B.L.	Bhuva, Prince Ashvinbhai (58103800800); Ghodadra, Bhikha Lila (24463286600)	58103800800; 24463286600	ON THE ABSOLUTE NÖRLUND SUMMABILITY OF DOUBLE FOURIER SERIES	2024	Journal of the Indian Mathematical Society	91	03-Apr		511	536	0	10.18311/jims/2024/33311	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200730859&doi=10.18311%2Fjims%2F2024%2F33311&partnerID=40&md5=812d7b03360a7cda5ff33f6b7020797a	Article	Final		Scopus	2-s2.0-85200730859
129	Agrawal S.A.	Agrawal, Sweety A. (53983575700)	53983575700	A cost-effective approach for producing carbon composite by altering the fiber architecture and hybridization	2024	Asia-Pacific Journal of Science and Technology	29	3	APST-29-03-04			0	10.14456/apst.2024.38	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192374712&doi=10.14456%2Fapst.2024.38&partnerID=40&md5=5448b173922c7cf296dca4fad8d2012d	Article	Final		Scopus	2-s2.0-85192374712
130	Patel J.; Mujumdar S.; Srivastava V.K.	Patel, Jagriti (59346760600); Mujumdar, Sanskriti (57220183476); Srivastava, Vijay Kumar (57202952491)	59346760600; 57220183476; 57202952491	Potential Impacts of Landfill Leachate on the Quality of Groundwater Bodies	2024	Lecture Notes in Civil Engineering	536 LNCE			159	173	0	10.1007/978-981-97-5955-2_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207037662&doi=10.1007%2F978-981-97-5955-2_11&partnerID=40&md5=cc1b9c90c405a56c77c67e980513d1b4	Conference paper	Final		Scopus	2-s2.0-85207037662

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131	Tripathi K.	Tripathi, Kshitij (58688347900)	58688347900	The novel hierarchical clustering approach using self-organizing map with optimum dimension selection	2024	Health Care Science	3	2		88	100	5	10.1002/hcs2.90	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190444407&doi=10.1002%2Fhcs2.90&partnerID=40&md5=a16796604932c266ea6b4dd482650c4e	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85190444407
132	Soni R.; Nakum K.J.; Sharma V.S.; Wani T.A.; Katariya K.	Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Sharma, Vinay S (57190125468); Wani, Tanveer A. (59678934500); Katariya, Kanu (57211924872)	57197142124; 56543559200; 57190125468; 59678934500; 57211924872	Asymmetric naphthalene centred bis-ester Schiff base: Self-assembling behaviour and DFT approach	2024	Journal of Molecular Structure	1311		138426			7	10.1016/j.molstruc.2024.138426	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191161475&doi=10.1016%2Fj.molstruc.2024.138426&partnerID=40&md5=2e3d09946d471e221ea30cfbe3752249	Article	Final		Scopus	2-s2.0-85191161475
133	Shah B.; Kanani P.; Joshi P.; Pandya G.; Kulkarni D.; Patil N.; Kurup L.	Shah, Bhoomi (57213319769); Kanani, Pratik (56352192200); Joshi, Poonam (58891507500); Pandya, Gayatri (58865984900); Kulkarni, Dhanashree (60135786500); Patil, Nilesh (57216542249); Kurup, Lakshmi (37063563300)	57213319769; 56352192200; 58891507500; 58865984900; 60135786500; 57216542249; 37063563300	Traditional Indian Food Classification Using Shallow Convolutional Neural Network	2024	International Journal of Intelligent Systems and Applications in Engineering	12	12s		769	774	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185314800&partnerID=40&md5=a64b01d9c8d3e95ec56fd4e67cd59374	Article	Final		Scopus	2-s2.0-85185314800
134	Hirpara D.; Chavda V.; Hirapara N.; Kumar S.	Hirpara, Darshna (57670405600); Chavda, Vishwajit (57670109700); Hirapara, Nirbhay (57919361200); Kumar, Sanjeev (58262646400)	57670405600; 57670109700; 57919361200; 58262646400	Inorganic salt-induced micellar morphologies in deep eutectic solvent: Structure and curcumin solubilization	2024	Journal of Molecular Liquids	411		125761			10	10.1016/j.molliq.2024.125761	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201420645&doi=10.1016%2Fj.molliq.2024.125761&partnerID=40&md5=c788a65d94d18ef2d241eac1ee397b61	Article	Final		Scopus	2-s2.0-85201420645
135	Rabari M.; Prajapati A.K.	Rabari, Mahima (58483087400); Prajapati, A.K. (57548804100)	58483087400; 57548804100	Mesogenic cholesterol-naphthalene dimers: Synthesis, characterization, mesogenic properties, photochromic behaviour and theoretical insights	2024	Journal of Molecular Liquids	415		126296			1	10.1016/j.molliq.2024.126296	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207003316&doi=10.1016%2Fj.molliq.2024.126296&partnerID=40&md5=ec27f3da70c0e9fcadf36ee1ffdb3f81	Article	Final		Scopus	2-s2.0-85207003316
136	Hingu A.; Mukherjee S.; Parashari S.; Sangeeta A.; Gandhi A.; Upadhyay M.; Choudhary M.; Bamal S.; Singh N.; Mishra G.; De S.; Sood S.; Prasad S.; Saxena G.; Kumar A.; Thomas R.G.; Agrawal B.K.; Katovsky K.; Kumar A.	Hingu, Akash (57225100617); Mukherjee, S. (13408283500); Parashari, Siddharth (57193269561); Sangeeta, Arora (58820915300); Gandhi, A. (57202002398); Upadhyay, Mahima (56412533100); Choudhary, Mahesh (57406343100); Bamal, Sumit (58487556800); Singh, Namrata (57221973956); Mishra, G. (42062134300); De, Sukanya (57205303369); Sood, Saurav (58585605200); Prasad, Sajin (57199698240); Saxena, G. (58890460300); Kumar, Ajay (57221973593); Thomas, R.G. (8513571900); Agrawal, B.K. (57213497360); Katovsky, K. (6507230729); Kumar, A. (57226805488)	57225100617; 13408283500; 57193269561; 58820915300; 57202002398; 56412533100; 57406343100; 58487556800; 57221973956; 42062134300; 57205303369; 58585605200; 57199698240; 58890460300; 57221973593; 8513571900; 57213497360; 6507230729; 57226805488	Investigation of 58Ni (n, p)58Co reaction cross-section with covariance analysis	2024	Chinese Physics C	48	2	24001			3	10.1088/1674-1137/ad0e5a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182685266&doi=10.1088%2F1674-1137%2Fad0e5a&partnerID=40&md5=81b9013783b96242a799005d230e367d	Article	Final		Scopus	2-s2.0-85182685266
137	Kumar S.; Sanap S.N.; Vasoya M.; Handa M.; Pandey P.; Khopade A.; Sawant K.K.	Kumar, Samarth (57211648173); Sanap, Sachin N. (57218543421); Vasoya, Milan (58970820000); Handa, Mayank (57211047483); Pandey, Prachi (57225009362); Khopade, Ajay (7003612043); Sawant, Krutika K. (16744781100)	57211648173; 57218543421; 58970820000; 57211047483; 57225009362; 7003612043; 16744781100	USFDA-approved parenteral peptide formulations and excipients: Industrial perspective	2024	Journal of Drug Delivery Science and Technology	95		105589			15	10.1016/j.jddst.2024.105589	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189455841&doi=10.1016%2Fj.jddst.2024.105589&partnerID=40&md5=a5cf2b8938e98eaeccd2c237c8bd8356	Review	Final		Scopus	2-s2.0-85189455841
138	Chaudhari S.; Parmar H.; Samnani P.	Chaudhari, Shruti (57942184800); Parmar, Himakshi (58476121500); Samnani, Prakash (7801596214)	57942184800; 58476121500; 7801596214	Microplastics in Personal Care Products and Cosmetics	2024	Microplastics Pollution and its Remediation				171	188	8	10.1007/978-981-97-4068-0_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210861142&doi=10.1007%2F978-981-97-4068-0_9&partnerID=40&md5=835f1b345f4d886394b2663a445c011c	Book chapter	Final		Scopus	2-s2.0-85210861142
139	Gupta S.; Prapaitrakool C.; Bhagat B.R.; Yeh C.-L.; Dashora A.; Sirisuk A.; Patel N.; Daneu N.; Kocjan A.; Spreitzer M.; Wu J.C.S.; Kržmanc M.M.	Gupta, Suraj (57209265343); Prapaitrakool, Chayathorn (58914901000); Bhagat, Brajesh Rajesh (57221439789); Yeh, Chun-Lin (58914415700); Dashora, Alpa (35184815900); Sirisuk, Akawat (24067804100); Patel, Nainesh (25723747800); Daneu, Nina (6602435779); Kocjan, Andraž (23392355300); Spreitzer, Matjaž (35610390300); Wu, Jeffrey C.S. (13606396100); Kržmanc, Marjeta Maček (55666372200)	57209265343; 58914901000; 57221439789; 58914415700; 35184815900; 24067804100; 25723747800; 6602435779; 23392355300; 35610390300; 13606396100; 55666372200	Promoting photocatalytic hydrogen evolution rates in layered graphitic carbon nitride through integrated non-noble CoB co-catalyst	2024	International Journal of Hydrogen Energy	60			1288	1298	13	10.1016/j.ijhydene.2024.02.261	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186410539&doi=10.1016%2Fj.ijhydene.2024.02.261&partnerID=40&md5=9f724fd12944b298579429460ff07ac2	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85186410539
140	Parmar H.A.; Makwana B.B.; Singh V.K.	Parmar, Heena A. (57209031860); Makwana, Bhaveshkumar B. (59331887300); Singh, Vinay K. (59307057100)	57209031860; 59331887300; 59307057100	Synthesis, Photophysical, Antimicrobial Activity and In-silico Study of Homoleptic Dithiocarbamate Complexes [MII{k2S*S-S2CN(R)CH2C6H4OH}2] (R=2-picoly, 3-picoly; M=NIII, CuII, ZnII)	2024	ChemistrySelect	9	35	e202402476			9	10.1002/slct.202402476	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204187534&doi=10.1002%2Fslct.202402476&partnerID=40&md5=dba1375b6240ce15b319b653b4352d64	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85204187534
141	Thacker K.D.; Raole V.M.; Rajput K.S.	Thacker, Khyati D. (57222196245); Raole, Vinay M. (24773633600); Rajput, Kishore S. (7003581574)	57222196245; 24773633600; 7003581574	Comparative stem and wood anatomy of Ipomoea eriocarpa R.Br. (Convolvulaceae) growing in the arid zone and tropical deciduous forest	2024	Flora: Morphology, Distribution, Functional Ecology of Plants	320		152600			3	10.1016/j.flora.2024.152600	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203407150&doi=10.1016%2Fj.flora.2024.152600&partnerID=40&md5=ecb099e2da3c5c07b6c7c01745e6fe87	Article	Final		Scopus	2-s2.0-85203407150
142	Patel R.S.; Rajput K.S.	Patel, Ravi S. (57201747371); Rajput, Kishore S. (7003581574)	57201747371; 7003581574	An integrative taxonomic and molecular identification of Calvatia holothurioides (Lycoperdaceae): the present status of genus Calvatia in India	2024	Plant Biosystems	158	6		1443	1454	1	10.1080/11263504.2024.2421237	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209653960&doi=10.1080%2F11263504.2024.2421237&partnerID=40&md5=4dd51c79561e8a9ea8e0a3d6f63996e7	Article	Final		Scopus	2-s2.0-85209653960

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143	Sathvara J.P.; Jadeja R.N.; Butcher R.J.	Sathvara, Jignesh P. (59232306700); Jadeja, Rajendrasinh N. (57210767304); Butcher, Ray J. (7201947292)	59232306700; 57210767304; 7201947292	Synthesis, characterization, and crystal features of a mixed ligand binuclear Zinc(II) acyl pyrazolone complex: DFT, Hirshfeld surface analysis and anti-malarial activity evaluation	2024	Inorganica Chimica Acta	573		122316			6	10.1016/j.ica.2024.122316	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201444384&doi=10.1016%2Fj.ica.2024.122316&partnerID=40&md5=76179e873b699f11818513e8fdcf5273	Article	Final		Scopus	2-s2.0-85201444384
144	Bishnoi B.; Sharma A.; Dhillon A.; Barot N.; Mehta P.K.; Chae K.H.	Bishnoi, Bhagwanti (35363644200); Sharma, Aditya (55871122367); Dhillon, Anju (35071147000); Barot, Nishant (56226307800); Mehta, P.K. (57194219299); Chae, Keun Hwa (57191291769)	35363644200; 55871122367; 35071147000; 56226307800; 57194219299; 57191291769	Structural, Electronic Structure, and Electrical Properties of Pure and Vanadium-Doped CuCrO2 Thin Films	2024	Journal of Electronic Materials	53	11		6778	6784	2	10.1007/s11664-024-11342-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200048745&doi=10.1007%2Fs11664-024-11342-z&partnerID=40&md5=43f70c84fd477a9c5bd7c42c20fa1f21	Article	Final		Scopus	2-s2.0-85200048745
145	Nambiar V.S.; Zaveri D.	Nambiar, Vanisha S. (6602570542); Zaveri, Drashti (58640180200)	6602570542; 58640180200	Nutrition Health interventions and Quality of life following Mini Gastric Bypass surgery- a randomized control trial	2024	International Journal of Diabetes in Developing Countries	44	2		313	320	1	10.1007/s13410-023-01257-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173792021&doi=10.1007%2Fs13410-023-01257-6&partnerID=40&md5=1fcf9d1b29c7e3c6bfd820995dc07e12	Article	Final		Scopus	2-s2.0-85173792021
146	Joshi A.; Trivedi A.; Bhatti S.	Joshi, Aruna (56673460000); Trivedi, Anjali (57224449825); Bhatti, Shivani (58679055500)	56673460000; 57224449825; 58679055500	In vitro cultures of some Asclepiadaceae members: a source for the production of secondary metabolites	2024	Biotechnological Production of Bioactive Phytochemicals of Medicinal Value: a Comprehensive Treatise				415	439	1	10.1016/B978-0-443-21818-7.00008-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202851595&doi=10.1016%2FB978-0-443-21818-7.00008-3&partnerID=40&md5=b4b2c6612bcdbf6f3e5ce13a4ab70f04	Book chapter	Final		Scopus	2-s2.0-85202851595
147	Joshi P.; Maindolia R.; Dhakre D.; Patel T.; Gajjar D.	Joshi, Purvi (57222326489); Maindolia, Reetu (59405217400); Dhakre, Dhanshree (59404923800); Patel, Twinkle (59405119000); Gajjar, Devarshi (23008462500)	57222326489; 59405217400; 59404923800; 59405119000; 23008462500	Deciphering FUR-regulated gene networks in Klebsiella pneumoniae using FUR knockout mutant	2024	Microbe (Netherlands)	5		100201			1	10.1016/j.microb.2024.100201	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208677842&doi=10.1016%2Fj.microb.2024.100201&partnerID=40&md5=0455f7edc919c9db675f185118b11fe3	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85208677842
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149	Ratanpal B.S.; Suthar B.H.A.V.E.S.H.	Ratanpal, B.S. (8591657700); Suthar, B.H.A.V.E.S.H. (57789841700)	8591657700; 57789841700	A new solution of Einstein's field equations in isotropic coordinates	2024	Journal of Astrophysics and Astronomy	45	2	18			0	10.1007/s12036-024-10006-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195973926&doi=10.1007%2Fs12036-024-10006-y&partnerID=40&md5=c470fe55b6d7f88077bcf8a6596c370b	Article	Final	All Open Access	Scopus	2-s2.0-85195973926
150	Banerjee B.; Pal A.; Tiwari A.K.; Kanchan R.	Banerjee, Biplob (59136613400); Pal, Anindita (59167384700); Tiwari, Atul K. (59167489500); Kanchan, Rolee (56050362300)	59136613400; 59167384700; 59167489500; 56050362300	Assessing the land use dynamics and thermal environment using geospatial techniques in the industrial city of Chotanagpur Plateau Region, India	2024	Environmental Monitoring and Assessment	196	7	609			8	10.1007/s10661-024-12752-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195623706&doi=10.1007%2Fs10661-024-12752-6&partnerID=40&md5=502b2b306aed395747b16efd5229e414	Article	Final		Scopus	2-s2.0-85195623706
151	Kanojiya D.; Parmar G.; Chauhan B.; Gondalia S.; Rakholiya M.	Kanojiya, Divya (58701126900); Parmar, Ghanshyam (36114871600); Chauhan, Bhavik (57212339097); Gondalia, Shamana (58879960100); Rakholiya, Monika (58879641400)	58701126900; 36114871600; 57212339097; 58879960100; 58879641400	Phytosomes: A Contemporary Method for Delivering Novel Herbal Drugs	2024	Journal of Natural Remedies	24	2		239	253	7	10.18311/jnr/2024/34470	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184701272&doi=10.18311%2Fjnr%2F2024%2F34470&partnerID=40&md5=870b0c113b17a08232de2b2e47b573cb	Review	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85184701272
152	Gadaria A.N.; Pandya J.N.; Santorelli P.; Soni N.R.	Gadaria, Akshay N. (57219474672); Pandya, Jignesh N. (57206712625); Santorelli, Pietro (55912220100); Soni, Nakul R. (10639656400)	57219474672; 57206712625; 55912220100; 10639656400	Rare decays of Bc meson	2024	Proceedings of Science	462		87			0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201959973&partnerID=40&md5=3801040517301352f2e912ba8c74d80d	Conference paper	Final		Scopus	2-s2.0-85201959973
153	Solanki P.D.; Oza M.; Jethwa H.O.; Joshi M.J.	Solanki, P.D. (59051696500); Oza, Mahatta (57190938836); Jethwa, H.O. (57847336700); Joshi, M.J. (7202602286)	59051696500; 57190938836; 57847336700; 7202602286	Photocatalytic applications of Nickel pyrophosphate nano-particles in wastewater treatment	2024	Journal of Materials Science: Materials in Electronics	35	17	1141			8	10.1007/s10854-024-12850-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195892185&doi=10.1007%2Fs10854-024-12850-8&partnerID=40&md5=71e23c60e88c3c0bc14fa86153c84648	Article	Final		Scopus	2-s2.0-85195892185
154	Chauhan S.; Dave S.; Shah J.; Kedia A.	Chauhan, Shivang (59146637700); Dave, Sanjay (57195422513); Shah, Jiten (56487862600); Kedia, Ashu (57207513712)	59146637700; 57195422513; 56487862600; 57207513712	Assessing Traffic Characteristics for Safe Pedestrian Crossings: Developing Warrants for Sustainable Urban Safety	2024	Sustainability (Switzerland)	16	10	4182			3	10.3390/su16104182	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194418111&doi=10.3390%2Fsu16104182&partnerID=40&md5=c1facef29b4c4839cfca77fa8d502d7	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85194418111
155	Patil P.; Vankani A.; Sawant K.	Patil, Pravin (59272948200); Vankani, Ankit (59188494000); Sawant, Krutika (16744781100)	59272948200; 59188494000; 16744781100	Design, optimization and characterization of atorvastatin loaded chitosan-based polyelectrolyte complex nanoparticles based transdermal patch	2024	International Journal of Biological Macromolecules	274		133219			16	10.1016/j.ijbiomac.2024.133219	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196823806&doi=10.1016%2Fj.ijbiomac.2024.133219&partnerID=40&md5=65ccca2a7d51db6146c63316034f3543	Article	Final		Scopus	2-s2.0-85196823806
156	Goyani S.; Shukla S.; Mane M.; Saranga M.V.; Chandak N.; Shinde A.; Currim F.; Singh J.; Singh R.	Goyani, Shanikumar (57223130159); Shukla, Shatakshi (57221396936); Mane, Minal (57221398135); Saranga, M.V. (58498826900); Chandak, Nisha (58498633200); Shinde, Anjali (57219123439); Currim, Fatema (57221389842); Singh, Jyoti (59076719100); Singh, Rajesh (59484472300)	57223130159; 57221396936; 57221398135; 58498826900; 58498633200; 57219123439; 57221389842; 59076719100; 59484472300	Mitochondrial E3 ligase TRIM71 affects mitochondrial complex assembly and sensitizes dopaminergic neuronal cells to apoptosis in Parkinson's Disease (PD)	2024	International Journal of Biochemistry and Cell Biology	177		106689			2	10.1016/j.biocel.2024.106689	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208911865&doi=10.1016%2Fj.biocel.2024.106689&partnerID=40&md5=0ba69943946e495b98a5f84382091813	Article	Final		Scopus	2-s2.0-85208911865
157	Chavada A.; Pathak N.; Khirsariya S.R.	Chavada, Anil (57223910030); Pathak, Nimisha (57195066954); Khirsariya, Sagar R. (57936578700)	57223910030; 57195066954; 57936578700	A fractional mathematical model for assessing cancer risk due to smoking habits	2024	Mathematical Modelling and Control	4	3		246	259	23	10.3934/mmc.2024020	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199205165&doi=10.3934%2Fmmc.2024020&partnerID=40&md5=9e89dc6a0e710d5f70d3f161b355a770	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85199205165
158	Gosai H.G.; Sharma A.; Mankodi P.	Gosai, Hardik Giri (59332481000); Sharma, Asha (59332491500); Mankodi, Pradeep (8523431600)	59332481000; 59332491500; 8523431600	Climate Change's Impact on Agricultural Food Production	2024	Food Security in a Developing World: Status, Challenges, and Opportunities				117	132	4	10.1007/978-3-031-57283-8_8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204114393&doi=10.1007%2F978-3-031-57283-8_8&partnerID=40&md5=521ae63e016268aa9ccf166c0585b409	Book chapter	Final		Scopus	2-s2.0-85204114393

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160	Patel A.; Joshi M.	Patel, Anjali (58273813300); Joshi, Margi (57890886700)	58273813300; 57890886700	Mono Lacunary Phosphotungstate Loaded Zeolite HY For the Esterification of Levulinic and Succinic Acid Into Fuel Additives	2024	Catalysis Letters	154	11		5887	5905	2	10.1007/s10562-024-04781-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199379468&doi=10.1007%2Fs10562-024-04781-0&partnerID=40&md5=a428c0059ea1b5fe68f1b907923cdb59	Article	Final		Scopus	2-s2.0-85199379468
161	Saiyad J.; Popat R.S.; Songara C.K.; Yadav A.L.; Mahla M.N.; Bhandari K.S.	Saiyad, Junaid (57381714200); Popat, Ruchit Sanjivbhai (59397706900); Songara, Chandresh Kanteelal (59397596800); Yadav, Ankit Lalbahadur (60431905700); Mahla, Mayankbhai Nevajbhai (59397642500); Bhandari, Kamal Singh (59397596900)	57381714200; 59397706900; 59397596800; 60431905700; 59397642500; 59397596900	PI Controller Based Modified ZETA Converter with Higher Voltage Gain for Load Voltage Regulation	2024	RAICS - IEEE Recent Advances in Intelligent Computational Systems		2024				0	10.1109/RAICS61201.2024.10689811	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208283163&doi=10.1109%2FRAICS61201.2024.10689811&partnerID=40&md5=9a6d1b0f084d9115dd268c46a99b603e	Conference paper	Final		Scopus	2-s2.0-85208283163
162	Rabari M.; Prajapati A.K.	Rabari, Mahima (58483087400); Prajapati, A.K. (57548804100)	58483087400; 57548804100	Unsymmetrical mesogenic dimers containing azo and azomethine naphthalenes: Synthesis, characterization, mesomorphic properties and DFT studies	2024	Journal of Molecular Structure	1308		138101			4	10.1016/j.molstruc.2024.138101	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188571260&doi=10.1016%2Fj.molstruc.2024.138101&partnerID=40&md5=4a878309423be68dfaaa10ee3e3479e2	Article	Final		Scopus	2-s2.0-85188571260
163	Bhattacharjee G.; Gohil N.; Khambhati K.; Gajjar D.; Abusharha A.; Singh V.	Bhattacharjee, Gargi (57204472584); Gohil, Nisarg (57194527746); Khambhati, Khushal (57204465996); Gajjar, Devarshi (23008462500); Abusharha, Ali (55365122600); Singh, Vijai (57222608334)	57204472584; 57194527746; 57204465996; 23008462500; 55365122600; 57222608334	A paper-based assay for detecting hypervirulent Klebsiella pneumoniae using CRISPR-Cas13a system	2024	Microchemical Journal	203		110931			6	10.1016/j.microc.2024.110931	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195516215&doi=10.1016%2Fj.microc.2024.110931&partnerID=40&md5=08112e9753505f8306b7803f3deabbfd	Article	Final		Scopus	2-s2.0-85195516215
164	Sudhakar P.P.; Dave H.; Kulwant M.	Sudhakar, P. Padmaja (7004654098); Dave, Hetvi (59173128600); Kulwant, Mridu (59096963900)	7004654098; 59173128600; 59096963900	Electronic waste management in developing economies: Challenges and approaches	2024	Solid Waste Management for Resource-Efficient Systems: Circularity in Action				43	63	1	10.1016/B978-0-443-23775-1.00013-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205202524&doi=10.1016%2FB978-0-443-23775-1.00013-8&partnerID=40&md5=b78c8795503382cb1452480fe0afc58c	Book chapter	Final		Scopus	2-s2.0-85205202524
165	Sheikh G.M.	Sheikh, Gulam Mohammed (59482441600)	59482441600	Viewer's View: Looking at Pictures	2024	Visual Sense A Cultural Reader				145	153	0	10.4324/9781003579588-19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212727907&doi=10.4324%2F9781003579588-19&partnerID=40&md5=6e8ac98d611ee28b8a0d0642d3d23788	Book chapter	Final		Scopus	2-s2.0-85212727907
166	Nimavat N.; Parikh P.	Nimavat, Nayan (59342555000); Parikh, Punita (12802550400)	59342555000; 12802550400	Innovations in Date palm(Phoenix dactylifera L.) micropropagation: detailed review of in vitro culture methods and plant growth regulator applications	2024	Plant Cell, Tissue and Organ Culture	159	1	6			11	10.1007/s11240-024-02866-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204929367&doi=10.1007%2Fs11240-024-02866-7&partnerID=40&md5=a64e61cd2dad855bd6cb7fd024f9d86b	Review	Final		Scopus	2-s2.0-85204929367
167	Desai H.; Nambiar A.; Kallem P.; Hapani U.	Desai, Haet (59501252100); Nambiar, Anargha (57194163756); Kallem, Parashuram (54880596900); Hapani, Uma (57218766477)	59501252100; 57194163756; 54880596900; 57218766477	Bryophytes as a biomonitors, bioindicators, and bioremediation tools for water pollution	2024	Biotechnologies for Wastewater Treatment and Resource Recovery: Current Trends and Future Scope				203	210	4	10.1016/B978-0-443-27376-6.00016-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214169165&doi=10.1016%2FB978-0-443-27376-6.00016-5&partnerID=40&md5=7b9a041a1598c0418b9b020a80b80a45	Book chapter	Final		Scopus	2-s2.0-85214169165
168	Raval P.; Khaire K.; Sharma S.; Balakrishnan S.	Raval, Pooja (58986476900); Khaire, Kashmiri (57204364146); Sharma, Shashikant (57211422949); Balakrishnan, Suresh (58852712300)	58986476900; 57204364146; 57211422949; 58852712300	Epithelial–mesenchymal transition contrast in the amputated tail and limb of the northern house gecko, Hemidactylus flaviviridis	2024	Development Growth and Differentiation	66	4		285	296	1	10.1111/dgd.12923	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190480233&doi=10.1111%2Fdgd.12923&partnerID=40&md5=6444e5542a51556ce12a9e0c037e0530	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85190480233
169	Sharma A.; Arora S.; Shukla P.	Sharma, Anukrati (57195349498); Arora, Shruti (57715490300); Shukla, Parag (60137556200)	57195349498; 57715490300; 60137556200	Preface	2024	Dark Tourism: Theory, Interpretation and Attraction				xxv		0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105018449209&partnerID=40&md5=a8bb0983969f02f32ff4a09e5d4a49a7	Editorial	Final		Scopus	2-s2.0-105018449209
170	Lakshmi K.; Rao M.C.; Dubey V.; Murthy K.V.R.	Lakshmi, K. (59364850600); Rao, M.C. (35173694100); Dubey, Vikas (55404482100); Murthy, K.V.R. (8350570500)	59364850600; 35173694100; 55404482100; 8350570500	Photoluminescence and thermoluminescence studies of Dy3+-activated LaCePO4 phosphor	2024	Mendelevv Communications	34	4		595	597	0	10.1016/j.mencom.2024.06.041	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200801814&doi=10.1016%2Fj.mencom.2024.06.041&partnerID=40&md5=68667f1c7ec98b518223dd47a1b8de23	Article	Final		Scopus	2-s2.0-85200801814
171	Patel B.H.; Shaikh T.N.	Patel, Bharat H. (7402619614); Shaikh, Tasnim N. (35204102900)	7402619614; 35204102900	Nanocellulose; Its Synthesis and Application in Textiles	2024	Engineering Materials	2024			241	266	0	10.1007/978-981-97-5922-4_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213510102&doi=10.1007%2F978-981-97-5922-4_10&partnerID=40&md5=ac5351297d34d74316dd819c1e9f301f	Book chapter	Final		Scopus	2-s2.0-85213510102
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173	Zanwar S.B.; Patel K.V.; Mandhane S.N.	Zanwar, Sachin B. (25227959500); Patel, Kirti V. (7402235599); Mandhane, Sanjay N. (57199600932)	25227959500; 7402235599; 57199600932	In Vitro and In Vivo Anticancer Activity of E. littorale Extract on Hepatocellular Carcinoma	2024	Journal of Natural Remedies	24	4		869	876	0	10.18311/jnr/2024/36504	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192946868&doi=10.18311%2Fjnr%2F2024%2F36504&partnerID=40&md5=f127138a8df296daab11168b1af42436	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85192946868
174	Ganvit V.M.; Bhandari P.D.; Kunjadiya A.; Mansuri J.; Bambhaniya S.B.; Mandot A.A.; Sharma R.K.	Ganvit, Vikash M. (57752357300); Bhandari, Parthik D. (58968564000); Kunjadiya, Anju (44461669600); Mansuri, Jasmine (58968564100); Bambhaniya, Sanjay B. (58617298200); Mandot, Aadhar A. (57188665326); Sharma, Rakesh K. (58167030400)	57752357300; 58968564000; 44461669600; 58968564100; 58617298200; 57188665326; 58167030400	Waterborne polyurethane polymer dispersions using castor oil and curcumin as bioresources: Synthesis, characterization, and antibacterial textile applications	2024	Journal of Applied Polymer Science	141	24	e55509			5	10.1002/app.55509	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189283991&doi=10.1002%2Fapp.55509&partnerID=40&md5=08fa78fb3ce5b19ef2fd6ab2846e8991	Article	Final		Scopus	2-s2.0-85189283991

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175	Shah S.R.; Umrigar K.J.	Shah, Shailesh R. (59360705400); Umrigar, Keval J. (57198356884)	59360705400; 57198356884	Ecofriendly colouration of natural cellulosic hemp fibre using turmeric	2024	Asian Dyer	21	2		28	34	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206001635&partnerID=40&md5=a5678f8f6db568c55cb246ab52778ff0	Note	Final		Scopus	2-s2.0-85206001635
176	Gondaliya J.B.; Tailor H.; Soni U.; Khopkar A.S.	Gondaliya, Jay B. (59332936700); Tailor, Hemang (59333086300); Soni, Umesh (59332786900); Khopkar, Anil S. (59332564700)	59332936700; 59333086300; 59332786900; 59332564700	Effect of Supply Harmonics on Measurement of 3rd Harmonic Resistive Leakage Current of Metal Oxide Surge Arrester	2024	2024 IEEE 3rd International Conference on Electrical Power and Energy Systems, ICEPES 2024						0	10.1109/ICEPES60647.2024.10653584	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204313182&doi=10.1109%2FICEPES60647.2024.10653584&partnerID=40&md5=d623f46398abdae7ed9819cc08ce4aa4	Conference paper	Final		Scopus	2-s2.0-85204313182
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178	Mehra S.B.; Agrawal S.; Sathe V.; Costa A.G.; Chauhan P.R.	Mehra, Shashi B. (58198679100); Agrawal, Shailesh (49061030700); Sathe, Vijay (7004092941); Costa, August G. (36999872500); Chauhan, Parth R. (23391897300)	58198679100; 49061030700; 7004092941; 36999872500; 23391897300	Stable isotope analysis of Late Pleistocene mammalian teeth from western, central, and north-central India and the associated Palaeolithic archaeology of the Indian Subcontinent	2024	Quaternary Environments and Humans	2	6	100033			1	10.1016/j.qeh.2024.100033	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105025435166&doi=10.1016%2Fj.qeh.2024.100033&partnerID=40&md5=abaa8edb51331067aee2e0c6e63d1e03	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105025435166
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181	Barik M.; Laishram C.	Barik, Muralidhar (59407181000); Laishram, Chinglen (57267083400)	59407181000; 57267083400	Trilateral Dynamics of India–China–Nepal: Assessing Geo-strategic Relations in South Asia	2024	China Report	60	4		430	451	2	10.1177/00094455241289187	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208816317&doi=10.1177%2F00094455241289187&partnerID=40&md5=5718912479bd1695da4c964adc1a23c1	Article	Final		Scopus	2-s2.0-85208816317
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183	Soniya J.; Kakwani D.; Singh N.	Soniya, Jatin (59211645100); Kakwani, Dhara (58192197500); Singh, Neha (59287321600)	59211645100; 58192197500; 59287321600	Assessment of factors affecting hydrologic variability of Wadhvana wetland, Gujarat (India)	2024	Sustainable Water Resources Management	10	4	149			0	10.1007/s40899-024-01128-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198034772&doi=10.1007%2Fs40899-024-01128-w&partnerID=40&md5=5a4f32e6d329860d37114d74692dfe62	Article	Final		Scopus	2-s2.0-85198034772
184	Patel N.B.; Maisuria P.N.; Gujarati A.V.; Patel D.K.	Patel, Navin B. (25929542500); Maisuria, Pratik N. (58905709300); Gujarati, Akash V. (58316132400); Patel, Divyesh K. (36237154900)	25929542500; 58905709300; 58316132400; 36237154900	Synthesis of Piperazine-containing Derivatives and their Antimicrobial, Antimycobacterial, Antimalarial and Antioxidant Activities	2024	Current Bioactive Compounds	20	6	e251023222647			2	10.2174/0115734072265828231010050909	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200043190&doi=10.2174%2F0115734072265828231010050909&partnerID=40&md5=53aa613c065ac0ef71323e161b58f30e	Article	Final		Scopus	2-s2.0-85200043190
185	Patel H.D.; Acharya N.K.	Patel, Harsh D. (57226825903); Acharya, Naveen K. (7004910570)	57226825903; 7004910570	Analysis of Various Properties of PMMA/PS Polymer Blends	2024	Journal of Electronic Materials	53	9		5018	5027	3	10.1007/s11664-024-11054-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191093661&doi=10.1007%2Fs11664-024-11054-4&partnerID=40&md5=a3a28d6eb84cfea93150a37da6e726db	Article	Final		Scopus	2-s2.0-85191093661
186	Jangid A.; Das S.; Ratanpal B.S.; Venkataratnam K.K.	Jangid, A. (57763414800); Das, S. (56518625000); Ratanpal, B.S. (8591657700); Venkataratnam, K.K. (36964717100)	57763414800; 56518625000; 8591657700; 36964717100	Modified Finch and Skea Stellar Model in Higher Dimensions	2024	Astrophysics	67	4	75017	571	586	0	10.1007/s10511-025-09852-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218849634&doi=10.1007%2Fs10511-025-09852-7&partnerID=40&md5=93c40b52edf77b6485381012fc82ee5d	Article	Final		Scopus	2-s2.0-85218849634

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187	Pillai L.; Karandikar S.; Pandya K.; Aishwarya V.M.; Singh A.; Balakrishnan S.	Pillai, Lakshmi (58962652000); Karandikar, Shantanu (59177497400); Pandya, Kamy (59177948100); Aishwarya, V.M. (59177497500); Singh, Anjali (58962834400); Balakrishnan, Suresh (58852712300)	58962652000; 59177497400; 59177948100; 59177497500; 58962834400; 58852712300	Exposure to thiourea during the early stages of development impedes the formation of the swim bladder in zebrafish larvae	2024	Journal of Applied Toxicology	44	10		1572	1582	3	10.1002/jat.4657	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196325100&doi=10.1002%2Fjat.4657&partnerID=40&md5=ad1a1846eb3c1010cfd2f94ccc2b564c	Article	Final		Scopus	2-s2.0-85196325100
188	Trivedi R.; Garg N.; Jha P.; Chakraborty B.	Trivedi, Ravi (59131909300); Garg, Nandini (7102320237); Jha, Prafulla (7102630201); Chakraborty, Brahmananda (58114402800)	59131909300; 7102320237; 7102630201; 58114402800	Probing the structural, electronic and optical properties of pure and B, N, or Li substituted Cyclo-18 ring: density functional theory investigations	2024	Physica Scripta	99	5	55973			0	10.1088/1402-4896/ad3c71	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191351268&doi=10.1088%2F1402-4896%2Fad3c71&partnerID=40&md5=f81d25a6817912b42746f31a5a094a1c	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85191351268
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190	Parikh S.; Limbachiya C.	Parikh, Smruti (57610642800); Limbachiya, Chetan (9839075400)	57610642800; 9839075400	Electron interaction with DNA constituents in aqueous phase	2024	ChemPhysChem	25	7	e202300916			8	10.1002/cphc.202300916	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184716612&doi=10.1002%2Fcphe.202300916&partnerID=40&md5=ee5268d6f1178622b088493390f3ea13	Article	Final		Scopus	2-s2.0-85184716612
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192	Baria B.P.; Mehta D.H.	Baria, Bhagirath Prakash (57210958796); Mehta, Devanshi Himanshu (59120426100)	57210958796; 59120426100	Determinants of Rural Financial Inclusion in India: A Short Note using the AIDIS 2019	2024	Economic Affairs (New Delhi)	69	1		437	444	2	10.46852/0424-2513.2.2024.5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192756087&doi=10.46852%2F0424-2513.2.2024.5&partnerID=40&md5=1e6901f78df26006f679a7855647987e	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85192756087
193	Anadani J.P.; Soni K.G.; Pillai S.B.; Jha P.K.; Lad K.N.	Anadani, Jayraj P. (58304494300); Soni, Kamal G. (57283528900); Pillai, Sharad Babu (57190938030); Jha, Prafulla K. (7102630201); Lad, Kirit N. (6603694605)	58304494300; 57283528900; 57190938030; 7102630201; 6603694605	Impact of atomic packing and electronic structure on icosahedral short-range order and glass-forming ability of Zr–Cu metallic glasses	2024	Molecular Simulation	50	14		1106	1115	1	10.1080/08927022.2024.2382308	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199515815&doi=10.1080%2F08927022.2024.2382308&partnerID=40&md5=4b88101fa5416f6ac01c3c465d445aa8	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85199515815
194	Sadhu M.; Pamidimukkala P.	Sadhu, Mohini (57212114427); Pamidimukkala, Padmaja (7004654098)	57212114427; 7004654098	Microwave synthesis of trimesic acid capped silver nanofluids: Characterization and catalytic applications	2024	Inorganic Chemistry Communications	169		113124			2	10.1016/j.inoche.2024.113124	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203413612&doi=10.1016%2Fj.inoche.2024.113124&partnerID=40&md5=ed5da8c6d2cf8e0726b8399a5694ee9e	Article	Final		Scopus	2-s2.0-85203413612
195	Umar S.; Katariya S.; Soni R.; Soman S.S.; Suresh B.	Umar, Shweta (57193539440); Katariya, Sudhir (59367201400); Soni, Rina (57197142124); Soman, Shubhangi S. (57202691736); Suresh, B. (59811015000)	57193539440; 59367201400; 57197142124; 57202691736; 59811015000	O-Allyloxy chalcone derivatives: design, synthesis, anticancer activity, network pharmacology and molecular docking	2024	Chemical Papers	78	16		8903	8917	1	10.1007/s11696-024-03723-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206385509&doi=10.1007%2Fs11696-024-03723-9&partnerID=40&md5=26a6fec381f7595c07e40c9dd8860871	Article	Final		Scopus	2-s2.0-85206385509
196	Kapil S.; Dave V.N.	Kapil, Saumya (58706652500); Dave, Viranch N. (59504672100)	58706652500; 59504672100	Snowy allure and environmental stress: Kishangarh's Marble Slurry Dilemma	2024	Innovations in Energy Efficient Construction Through Sustainable Materials				367	386	0	10.4018/979-8-3693-3398-3.ch013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007496443&doi=10.4018%2F979-8-3693-3398-3.ch013&partnerID=40&md5=8c5b335f1967a53fa751d1b3a7271c1c	Book chapter	Final		Scopus	2-s2.0-105007496443
197	Shah K.; Bhanvadia V.J.; Patel M.J.; Iyer P.K.; Zade S.S.; Patel A.L.	Shah, Krishna (58519970400); Bhanvadia, Viraj J. (57189757910); Patel, Mayur J. (58163168500); Iyer, Parameswar K. (56962713700); Zade, Sanjo S. (6508370993); Patel, Arun L. (35070226700)	58519970400; 57189757910; 58163168500; 56962713700; 6508370993; 35070226700	Extended isoindigos as building blocks for developing D-A-type conjugated polymers	2024	New Journal of Chemistry	48	7		2992	3003	2	10.1039/d3nj05644a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183508709&doi=10.1039%2Fd3nj05644a&partnerID=40&md5=a1142d85d9ca0233d693555b0f3f4e98	Article	Final		Scopus	2-s2.0-85183508709
198	Joshi K.; Rabari V.; Patel H.; Patel K.; Rakib M.R.J.; Trivedi J.; Paray B.A.; Walker T.R.; Jakariya M.	Joshi, Komal (58970266000); Rabari, Vasantkumar (57807131600); Patel, Heris (57220645696); Patel, Krupal (57305535300); Rakib, Md. Refat Jahan (57221225845); Trivedi, Jigneshkumar (55857924000); Paray, Bilal Ahamad (57221078002); Walker, Tony R. (57259431100); Jakariya, Md. (16316100800)	58970266000; 57807131600; 57220645696; 57305535300; 57221225845; 55857924000; 57221078002; 57259431100; 16316100800	Microplastic contamination in filter-feeding oyster Saccostrea cucullata: Novel insights in a marine ecosystem	2024	Marine Pollution Bulletin	202		116326			26	10.1016/j.marpolbul.2024.116326	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189489653&doi=10.1016%2Fj.marpolbul.2024.116326&partnerID=40&md5=945e9da88c4bdc227bd8bf771ddcd6c8	Article	Final		Scopus	2-s2.0-85189489653
199	Marathe A.; Samnani P.	Marathe, Apurva (59377257500); Samnani, Prakash (7801596214)	59377257500; 7801596214	Evaluation of Groundwater Quality in an Urbanized Watershed with a Special Reference to Heavy Metal Concentration	2024	Lecture Notes in Civil Engineering	536 LNCE			369	383	0	10.1007/978-981-97-5955-2_25	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207037738&doi=10.1007%2F978-981-97-5955-2_25&partnerID=40&md5=ede4cc4db3f8ed9e5212a5f3dd389a47	Conference paper	Final		Scopus	2-s2.0-85207037738
200	Khachar H.J.; Vyas R.G.	Khachar, Hardeepbhai J. (57361961700); Vyas, Rajendra G. (57195753212)	57361961700; 57195753212	Rate of Convergence for Double Rational Fourier Series	2024	Complex Analysis and Operator Theory	18	4	99			0	10.1007/s11785-023-01479-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193623834&doi=10.1007%2Fs11785-023-01479-w&partnerID=40&md5=da7554d167d8dee4302c0214b7b6a46a	Article	Final		Scopus	2-s2.0-85193623834

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
201	Mehtha J.R.; Shah N.M.; Sharma S.	Mehta, Jignesh R. (55625547500); Shah, Niyati Moulinkumar (58588696800); Sharma, Suruchi (57213924766)	55625547500; 58588696800; 57213924766	Investigations on a Novel Internally Heated Bubble Column Liquid Desiccant Regenerator	2024	Lecture Notes in Mechanical Engineering				527	541	1	10.1007/978-981-97-2481-9_37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201943291&doi=10.1007%2F978-981-97-2481-9_37&partnerID=40&md5=f89cb31c50504f3011dbc5dd42add8bc	Conference paper	Final		Scopus	2-s2.0-85201943291
202	Degda N.; Patel N.; Murthy K.V.R.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Murthy, K.V.R. (8350570500); Srinivas, M. (57040662600)	58069731300; 57214100555; 8350570500; 57040662600	Combustion synthesis and photoluminescence of Ca2SrWO6:Dy3+ double perovskite: An approach for white light emission	2024	Inorganic Chemistry Communications	170		113296			4	10.1016/j.inoche.2024.113296	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205669191&doi=10.1016%2Fj.inoche.2024.113296&partnerID=40&md5=32058c89efe5e4f166eccc45af9e955e	Article	Final		Scopus	2-s2.0-85205669191
203	Chaudhary N.A.; Patel S.P.; Acharya N.K.; Prajapati M.K.; Prajapati A.N.	Chaudhary, N.A. (59571531400); Patel, S.P. (57454247100); Acharya, N.K. (7004910570); Prajapati, M.K. (59353442100); Prajapati, A.N. (15064636700)	59571531400; 57454247100; 7004910570; 59353442100; 15064636700	Study of the Refractive Index, Density, Excess Properties, and IR Spectra of a Binary Liquid Mixture (n-Hexanol + N,N-Dimethylformamide)	2024	Journal of Electronic Materials	53	12		7486	7494	1	10.1007/s11664-024-11434-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205578061&doi=10.1007%2Fs11664-024-11434-w&partnerID=40&md5=b07fe59c7dcb2ed1c11301ca926c1677	Article	Final		Scopus	2-s2.0-85205578061
204	Patel J.J.; Gadaria A.N.; Soni N.R.; Pandya J.N.	Patel, J.J. (57219468593); Gadaria, A.N. (57219474672); Soni, N.R. (10639656400); Pandya, J.N. (57206712625)	57219468593; 57219474672; 10639656400; 57206712625	Decay constant and leptonic decay of Ds meson	2024	Proceedings of Science	462		70			0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201980993&partnerID=40&md5=aa2e5a123b49a7003edc2fdd11216d78	Conference paper	Final		Scopus	2-s2.0-85201980993
205	Trivedi G.; Sanghvi R.	Trivedi, Gargi (57209344414); Sanghvi, Rajesh (59158424600)	57209344414; 59158424600	Infrared and Visible Image Fusion Using Multi-scale Decomposition and Partial Differential Equations	2024	International Journal of Applied and Computational Mathematics	10	4	133			4	10.1007/s40819-024-01768-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197429294&doi=10.1007%2Fs40819-024-01768-8&partnerID=40&md5=c4c673ba1c488abce38b44f29b3b937b	Article	Final		Scopus	2-s2.0-85197429294
206	Swain S.; Jebarajakirthy C.; Sharma B.K.; Maseeh H.J.; Agrawal A.; Shah J.; Saha R.	Swain, Swapnarag (57194104100); Jebarajakirthy, Charles (56085844300); Sharma, Bhuvanesh Kumar (57207889762); Maseeh, Haroon Iqbal (57223003724); Agrawal, Ameer (57211459577); Shah, Jinal (57647324100); Saha, Raiswa (57204290207)	57194104100; 56085844300; 57207889762; 57223003724; 57211459577; 57647324100; 57204290207	Place Branding: A Systematic Literature Review and Future Research Agenda	2024	Journal of Travel Research	63	3		535	564	76	10.1177/00472875231168620	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159114103&doi=10.1177%2F00472875231168620&partnerID=40&md5=f8acedcf1926e939d812ae3aef178734	Review	Final		Scopus	2-s2.0-85159114103
207	Salunke A.; Pandya P.; Upadhyay A.; Parikh P.	Salunke, Ankita (57222067743); Pandya, Parth (57214329146); Upadhyay, Ankur (57639907900); Parikh, Pragna (37115890800)	57222067743; 57214329146; 57639907900; 37115890800	Fish biomarkers in environmental biomonitoring: an insight into water pollution	2024	Biomarkers in Environmental and Human Health Biomonitoring: an Integrated Perspective				65	79	1	10.1016/B978-0-443-13860-7.00002-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199194389&doi=10.1016%2FB978-0-443-13860-7.00002-1&partnerID=40&md5=041b05e816e076cf58ce5df57b4331ca	Book chapter	Final		Scopus	2-s2.0-85199194389
208	Degda N.; Patel N.; Singhal M.; Murthy K.V.R.; Chauhan N.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Singhal, Malika (58316491900); Murthy, K.V.R. (8350570500); Chauhan, Naveen (27367746400); Srinivas, M. (57040662600)	58069731300; 57214100555; 58316491900; 8350570500; 27367746400; 57040662600	Thermally stable luminescence and dosimetric features of Ho(III) activated tungstate double perovskite	2024	Journal of Luminescence	275		120775			5	10.1016/j.jlumin.2024.120775	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197557253&doi=10.1016%2Fj.jlumin.2024.120775&partnerID=40&md5=e0d219ff8fc50c10b689165dfde60fd2	Article	Final		Scopus	2-s2.0-85197557253
209	Patel S.; Goswami U.P.	Patel, Sharad (59882822400); Goswami, Uttam Puri (59283536100)	59882822400; 59283536100	Application of metaheuristic optimizations for unconfined aquifer parameter estimation to improve the irrigation water management	2024	Agri-Tech Approaches for Nutrients and Irrigation Water Management				233	247	0	10.1201/9781003441175-14	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192610897&doi=10.1201%2F9781003441175-14&partnerID=40&md5=0701d6333b59990ae81692c2c774018c	Book chapter	Final		Scopus	2-s2.0-85192610897
210	Shah M.; Chaudhary V.; Gohil P.	Shah, Maulik (57218848326); Chaudhary, Vijaykumar (56509123500); Gohil, Piyush (15033218100)	57218848326; 56509123500; 15033218100	Assessment of thrust force, delamination and temperature during drilling of basalt fiber-reinforced composite with different drill geometries	2024	Materials Research Express	11	2	25702			7	10.1088/2053-1591/ad2807	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185702114&doi=10.1088%2F2053-1591%2Fad2807&partnerID=40&md5=017cd87eebaf5e339af7725de4a1fb31	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85185702114
211	Koteswara Rao K.; Rao M.C.; Dubey V.; Murthy K.V.R.	Koteswara Rao, K. (59624325800); Rao, M.C. (35173694100); Dubey, Vikas (55404482100); Murthy, K.V.R. (8350570500)	59624325800; 35173694100; 55404482100; 8350570500	Spectroscopic analysis of Tb3+ activated Ca3Al2O6 phosphor for display applications	2024	Mendelevov Communications	34	4		598	600	2	10.1016/j.mencom.2024.06.042	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200816127&doi=10.1016%2Fj.mencom.2024.06.042&partnerID=40&md5=19eb4fdb69bc9a3d8274b60054481d4a	Article	Final		Scopus	2-s2.0-85200816127
212	Sharma M.; Dwivedi P.; Chodvadiya J.; Bhardwaj N.; Ansari A.; Sondhiya G.; Singh P.	Sharma, Mukul (57197817911); Dwivedi, Purna (57216933342); Chodvadiya, Jaimin (58900317800); Bhardwaj, Neha (59225505600); Ansari, Afzal (56675326100); Sondhiya, Gayatri (59225994900); Singh, Pushpendra (56524845300)	57197817911; 57216933342; 58900317800; 59225505600; 56675326100; 59225994900; 56524845300	Phylogenomics of Mycobacterium leprae	2024	Phylogenomics: Foundations, Methods, and Pathogen Analysis				553	573	1	10.1016/B978-0-323-99886-4.00016-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199055462&doi=10.1016%2FB978-0-323-99886-4.00016-8&partnerID=40&md5=8234c42146707e5f4b4bb89e80f114a5	Book chapter	Final		Scopus	2-s2.0-85199055462
213	Singh K.; Azad S.K.; Dave H.; Prasad B.; Maurya D.M.; Kumari M.; Dubey D.; Rai A.K.; Sillanpää M.; Sah M.P.; Prasad K.S.	Singh, Kavita (56506007300); Azad, Shivesh Kumar (57858804700); Dave, Hemen (55421088400); Prasad, Bablu (56221317400); Maurya, Deepak M. (6701550696); Kumari, Madhu (59732294800); Dubey, Darpan (57855152400); Rai, A.K. (55415331700); Sillanpää, Mika (7101751659); Sah, Maulin P. (59454513900); Prasad, Kumar Suranjit (56507879300)	56506007300; 57858804700; 55421088400; 56221317400; 6701550696; 59732294800; 57855152400; 55415331700; 7101751659; 59454513900; 56507879300	Effective removal of Cr(VI) ions from the aqueous solution by agro-waste-based biochar: an exploration of batch and column studies	2024	Biomass Conversion and Biorefinery	14	16		19215	19229	22	10.1007/s13399-023-04268-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158162867&doi=10.1007%2Fs13399-023-04268-9&partnerID=40&md5=2ed6206403d15e95248b34b0d4dc5e5e	Article	Final		Scopus	2-s2.0-85158162867
214	Parekh H.; Patel N.; Pathak B.	Parekh, Himani (59321853800); Patel, Nikul (56905121600); Pathak, Bhavesh (58105054500)	59321853800; 56905121600; 58105054500	Impact of high blends of Madhuca Logifolia biodiesel on the performance, combustion and emission parameters in a CRDI diesel engine at variable compression ratio	2024	Transactions on Energy Systems and Engineering Applications	5	2	647			0	10.32397/tesea.vol5.n2.647	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203594625&doi=10.32397%2Ftesea.vol5.n2.647&partnerID=40&md5=7a5c73c43eba232646acfbcb2783c2aac	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85203594625

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215	Jana S.K.; Som N.N.; Jha P.K.	Jana, Sourav Kanti (57856289500); Som, Narayan N. (57192879020); Jha, Prafulla K. (7102630201)	57856289500; 57192879020; 7102630201	Size-Dependent Fullerenes for Enhanced Interaction of l-Leucine: A Combined DFT and MD Simulations Approach	2024	Langmuir	40	27		13844	13859	10	10.1021/acs.langmuir.4c00806	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197548760&doi=10.1021%2Facs.langmuir.4c00806&partnerID=40&md5=f01d46abca50f2c1a3587a9a04806e91	Article	Final		Scopus	2-s2.0-85197548760
216	Chaudhari D.; Rupavati S.; Lakshmi S.R.; Kuperkar K.; Kumar S.; Patel N.H.; Parikh K.	Chaudhari, Dhruvi (59342615000); Rupavati, Shruti (59342201700); Lakshmi, Shanta Raj (57216417500); Kuperkar, Ketan (24175660200); Kumar, Sanjeev (58262646400); Patel, Nikita H. (49864094600); Parikh, Kushan (55643047700)	59342615000; 59342201700; 57216417500; 24175660200; 58262646400; 49864094600; 55643047700	Micellar mediated preparation of cadmium sulfide (CdS) nanoparticles: Influence of cleavable spacer based cationic gemini surfactant	2024	Journal of Molecular Liquids	414		126128			5	10.1016/j.molliq.2024.126128	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204876910&doi=10.1016%2Fj.molliq.2024.126128&partnerID=40&md5=5cd1996fb7fb eea198a90154a6789076	Article	Final		Scopus	2-s2.0-85204876910
217	Modi M.; Shah B.R.; Ruparelia J.P.; Patel U.D.	Modi, Meet (59389242700); Shah, Bhaumik R. (57203876470); Ruparelia, Jayesh P. (23991848500); Patel, Upendra D. (13609606100)	59389242700; 57203876470; 23991848500; 13609606100	Anaerobic biodegradation of real pharmaceutical-grade lactose manufacturing wastewater in a modified internal circulation reactor	2024	Desalination and Water Treatment	320		100869			2	10.1016/j.dwt.2024.100869	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207755301&doi=10.1016%2Fj.dwt.2024.100869&partnerID=40&md5=46022909d274b958cea72c34860fbca4	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85207755301
218	Sharma A.; Gosai H.G.; Roy Mahato A.K.	Sharma, Asha (59332491500); Gosai, Hardik Giri (59332481000); Roy Mahato, Arun Kumar (59332491600)	59332491500; 59332481000; 59332491600	Brief Overview of Challenges Linked to Food Security	2024	Food Security in a Developing World: Status, Challenges, and Opportunities				191	205	0	10.1007/978-3-031-57283-8_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204274097&doi=10.1007%2F978-3-031-57283-8_12&partnerID=40&md5=9462gede367797c1934deb42c7e9ba99	Book chapter	Final		Scopus	2-s2.0-85204274097
219	Shukla P.S.; Shamurailatpam S.D.	Shukla, Parag S. (57195365495); Shamurailatpam, Sofia Devi (58194822400)	57195365495; 58194822400	Sustainable tourism in India: An integrative approach for economic development and poverty alleviation	2024	Strategic Tourism Planning for Communities: Restructuring and Rebranding				121	141	1	10.1108/978-1-83549-015-020241011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197182267&doi=10.1108%2F978-1-83549-015-020241011&partnerID=40&md5=909caf594e2bbefd48e5a18df3a976b3	Book chapter	Final		Scopus	2-s2.0-85197182267
220	Bhagat B.R.; Dashora A.	Bhagat, B.R. (57221439789); Dashora, Alpa (35184815900)	57221439789; 35184815900	Dimensionality dependence study of Co-B based co-catalyst over g – C 3 N 4 towards photocatalytic activity	2024	Physica Scripta	99	10	105955			1	10.1088/1402-4896/ad72ae	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203406391&doi=10.1088%2F1402-4896%2Fad72ae&partnerID=40&md5=42ba1c964bb11a432443c9f1179a0e06	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85203406391
221	Shukla P.; Tripathy P.K.; Bansal J.	Shukla, Parag (57195365495); Tripathy, Pankaj Kumar (59299352600); Bansal, Jahanvi (57209257847)	57195365495; 59299352600; 57209257847	Sports tourism and Sustainable Development Goals: Foundations and pathways	2024	Sport Tourism, Events and Sustainable Development Goals: An Emerging Foundation				1	10	0	10.4324/9781003384786-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202140446&doi=10.4324%2F9781003384786-1&partnerID=40&md5=412055e98f751a896d11b9690735dbcb	Book chapter	Final		Scopus	2-s2.0-85202140446
222	Dhori B.R.; Sattigeri R.M.; Jha P.K.	Dhori, Bhautik R (57271707900); Sattigeri, Raghottam M (57215416189); Jha, Prafulla K (7102630201)	57271707900; 57215416189; 7102630201	Non-trivial topological phases in transition metal rich half-Heusler oxides	2024	Journal of Physics Condensed Matter	36	5	55702			3	10.1088/1361-648X/ad0675	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176494852&doi=10.1088%2F1361-648X%2Fad0675&partnerID=40&md5=c33facc876c8c2fbd0962b8484083ea	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85176494852
223	Kanani P.; Vartak P.; Dabre K.; Gohil V.; Nanade A.; Desai N.; Padole M.	Kanani, Pratik (56352192200); Vartak, Pooja (58080009300); Dabre, Kanchan (59501337700); Gohil, Vipul (57204103302); Nanade, Archana (59326549500); Desai, Niti (56572137900); Padole, Mamta (56716412100)	56352192200; 58080009300; 59501337700; 57204103302; 59326549500; 56572137900; 56716412100	Retraction Note: Lightweight multi-level authentication scheme for secured data transmission in IoT-Fog context (Journal of Combinatorial Optimization, (2023), 45, 2, (59), 10.1007/s10878-023-00987-x)	2024	Journal of Combinatorial Optimization	47	4	63			0	10.1007/s10878-024-01171-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191733299&doi=10.1007%2Fs10878-024-01171-5&partnerID=40&md5=8f00684730636acc929589b9471bbb62	Erratum	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85191733299
224	Patil J.V.; Soni R.; Nair A.B.; Soman S.S.	Patil, Jayashree V. (57967723600); Soni, Rina (57197142124); Nair, Aditya B. (58919955900); Soman, Shubhangi S. (57202691736)	57967723600; 57197142124; 58919955900; 57202691736	Studies in synthesis of 6-aminocoumarin Schiff base derivatives as mesogens and their DFT approach	2024	Journal of Molecular Structure	1306		137853			8	10.1016/j.molstruc.2024.137853	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186663266&doi=10.1016%2Fj.molstruc.2024.137853&partnerID=40&md5=b95c9e2885573461a8366af48161b5bd	Article	Final		Scopus	2-s2.0-85186663266
225	Belwal S.; Jadeja S.	Belwal, Satyakirti (59228048800); Jadeja, Shahrenaz (58313220500)	59228048800; 58313220500	Biomarkers for the biodiversity loss and restoration of degraded ecosystems	2024	Biomarkers in Environmental and Human Health Biomonitoring: an Integrated Perspective				227	246	1	10.1016/B978-0-443-13860-7.00010-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199174661&doi=10.1016%2F8978-0-443-13860-7.00010-0&partnerID=40&md5=04d554047f2ecdffa34857c8a3dee520	Book chapter	Final		Scopus	2-s2.0-85199174661
226	Chaudhary N.A.; Shah K.N.; Vaja C.R.; Rana V.A.; Kumar D.; Prajapati A.N.	Chaudhary, N.A. (59571531400); Shah, K.N. (57190937458); Vaja, C.R. (57699347900); Rana, V.A. (7006845987); Kumar, Deepak (57202477957); Prajapati, A.N. (15064636700)	59571531400; 57190937458; 57699347900; 7006845987; 57202477957; 15064636700	Electrode polarization and ionic conduction relaxation in n-Hexanol and DMF Mixtures at 303.15 K: insights into molecular dynamics	2024	Ionics	30	11		7607	7619	2	10.1007/s11581-024-05779-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201820748&doi=10.1007%2Fs11581-024-05779-9&partnerID=40&md5=ddf6d727fa40c7a47473e005a65c1650	Article	Final		Scopus	2-s2.0-85201820748
227	Shah U.A.; Patel P.K.; Patel D.V.; Patel B.H.	Shah, Utsav A (59399582700); Patel, Priyank K (59252457500); Patel, Disant V (58276649300); Patel, Bharat H (7402619614)	59399582700; 59252457500; 58276649300; 7402619614	Preparation and application of nanoscale wool fibres to enhance the dyeability of polyester fabrics	2024	Asian Dyer	21	5		33	42	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208429456&partnerID=40&md5=f1cff0dd2e5ccf924a8aa08749bd8f5b	Article	Final		Scopus	2-s2.0-85208429456
228	Goyani S.; Shinde A.; Shukla S.; Saranga M.V.; Currim F.; Mane M.; Singh J.; Roy M.; Gohel D.; Chandak N.; Vasiyani H.; Singh R.	Goyani, Shanikumar (57223130159); Shinde, Anjali (57219123439); Shukla, Shatakshi (57221396936); Saranga, M.V. (58498826900); Currim, Fatema (57221389842); Mane, Minal (57221398135); Singh, Jyoti (59076719100); Roy, Milton (56949799700); Gohel, Dhruv (57201885433); Chandak, Nisha (58498633200); Vasiyani, Hitesh (57221389136); Singh, Rajesh (59484472300)	57223130159; 57219123439; 57221396936; 58498826900; 57221389842; 57221398135; 59076719100; 56949799700; 57201885433; 58498633200; 57221389136; 59484472300	Enhanced translocation of TRIM32 to mitochondria sensitizes dopaminergic neuronal cells to apoptosis during stress conditions in Parkinson's disease	2024	FEBS Journal	291	12		2636	2655	9	10.1111/febs.17065	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184435552&doi=10.1111%2Ffebs.17065&partnerID=40&md5=6dbacfd6f7a8f23093389846057746a	Article	Final		Scopus	2-s2.0-85184435552
229	Gupta R.M.; Mohite A.; Patel B.	Gupta, Ravindra Mohanlal (59179029500); Mohite, Arvind (55920828800); Patel, Bharat (59813071300)	59179029500; 55920828800; 59813071300	Potential application of graphene-based nanofluid for improving heat transfer characteristics: a review	2024	Journal of the Brazilian Society of Mechanical Sciences and Engineering	46	8	464			5	10.1007/s40430-024-05036-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196401726&doi=10.1007%2Fs40430-024-05036-0&partnerID=40&md5=6fc6d552a411e65293a42a3a27350782	Review	Final		Scopus	2-s2.0-85196401726

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
230	Trivedi K.; Yadav B.; Shrivastav R.; Modi C.K.	Trivedi, Komal (57397225100); Yadav, Bhanupriya (59461246300); Shrivastav, Rohit (7003899625); Modi, Chetan K. (15925768300)	57397225100; 59461246300; 7003899625; 15925768300	Synthesis of Ternary Photoactive Heterojunction B/CN@rGO for Visible Light Driven Selective Photooxidation of Benzyl Alcohol	2024	ChemPhotoChem	8	12	e202400171			6	10.1002/cptc.202400171	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207324461&doi=10.1002%2Fcptc.202400171&partnerID=40&md5=61b9ae4be04385b2e29e1359647d3548	Article	Final		Scopus	2-s2.0-85207324461
231	Patel R.J.; Nerurkar A.S.	Patel, Roshni J. (57222466102); Nerurkar, Anuradha S. (22135773800)	57222466102; 22135773800	Thauera sp. for efficient nitrate removal in continuous denitrifying moving bed biofilm reactor	2024	Bioprocess and Biosystems Engineering	47	3		429	442	23	10.1007/s00449-024-02977-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186583229&doi=10.1007%2Fs00449-024-02977-7&partnerID=40&md5=6c31d5baf3bd3cff45a4ca9c23a73fa6	Article	Final		Scopus	2-s2.0-85186583229
232	Hapani U.; Highland H.; George L.-B.	Hapani, Uma (57218766477); Highland, Hyacinth (7003672090); George, Linz-Buoy (55882072800)	57218766477; 7003672090; 55882072800	Phenolic compounds: a significant threat to agricultural soils	2024	Bioremediation of Emerging Contaminants from Soils: Soil Health Conservation for Improved Ecology and Food Security				97	106	4	10.1016/B978-0-443-13993-2.00005-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198367078&doi=10.1016%2FB978-0-443-13993-2.00005-0&partnerID=40&md5=54c00ebfb80f1c9b5324edb92783ec6	Book chapter	Final		Scopus	2-s2.0-85198367078
233	Chavda Z.K.; Kakwani D.; Singh N.	Chavda, Zeel K. (58889841700); Kakwani, Dhara (58192197500); Singh, Neha (59287321600)	58889841700; 58192197500; 59287321600	Delineation of Groundwater Potential Zones in Narmada District Gujarat (India) Using GIS and AHP Techniques	2024	Water Conservation Science and Engineering	9	1	7			5	10.1007/s41101-024-00238-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185223132&doi=10.1007%2Fs41101-024-00238-y&partnerID=40&md5=94e2426c2441f1d94f105d55d88e18b8	Article	Final		Scopus	2-s2.0-85185223132
234	Mer P.; Limbachiya C.	Mer, Pinal (58918534800); Limbachiya, Chetan (9839075400)	58918534800; 9839075400	Molecular processes for radiosensitizer compounds upon electron interactions	2024	Radiation Physics and Chemistry	218		111630			8	10.1016/j.radphyschem.2024.111630	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186696195&doi=10.1016%2Fj.radphyschem.2024.111630&partnerID=40&md5=83ee98307152a0d96ee0b98de8b83114	Article	Final		Scopus	2-s2.0-85186696195
235	Bera R.K.; Ghodadra B.L.	Bera, Rameshbhai Karshanbhai (58094648400); Ghodadra, Bhikha Lila (24463286600)	58094648400; 24463286600	POINTWISE CONVERGENCE OF THE DOUBLE FOURIER–LEGENDRE SERIES OF FUNCTIONS OF GENERALIZED BOUNDED VARIATION	2024	Journal of Classical Analysis	23	2		105	125	1	10.7153/jca-2024-23-09	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204407137&doi=10.7153%2Fjca-2024-23-09&partnerID=40&md5=a7534f81016b89f66b184421cabb9207	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85204407137
236	Vadalkar S.; Chodvadiya D.; Mistry H.; Som N.N.; Vyas K.N.; Jha P.K.	Vadalkar, Shardul (57437030400); Chodvadiya, Darshil (57220029787); Mistry, Heli (58924891100); Som, Narayan N. (57192879020); Vyas, Keyur N. (26423410800); Jha, Prafulla K. (7102630201)	57437030400; 57220029787; 58924891100; 57192879020; 26423410800; 7102630201	Toxic gas removal using transition metal-decorated Cyclo[18]carbon: A first principles prevision	2024	Computational and Theoretical Chemistry	1238		114724			4	10.1016/j.comptc.2024.114724	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197395643&doi=10.1016%2Fj.comptc.2024.114724&partnerID=40&md5=76bf00ffff9d1c788add9a7c3ae9662d	Article	Final		Scopus	2-s2.0-85197395643
237	Darji S.; Panchal D.R.	Darji, Sanket (59542511200); Panchal, D.R. (57210944272)	59542511200; 57210944272	EXPERIMENTAL STUDY BETWEEN GFRP REBAR AND STEEL REBAR REINFORCED CONCRETE BEAMS AND ITS DESIGN PHILOSOPHIES	2024	Indian Concrete Journal	98	11		50	58	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216920886&partnerID=40&md5=e85d609799019ece1c1830487d598a08	Article	Final		Scopus	2-s2.0-85216920886
238	Chauhan G.; Samji S.V.; Joshi A.; Limaye M.; Patel J.M.; Thacker H.; Shah Y.; Chavada B.; Bhosale S.; Lakhote A.; Jani C.; Chauhan S.; Kothiyari G.C.; Prizomwala S.; Kapasya H.; Padia D.; Bhandari S.; Thakkar M.G.; Chopra S.; Chauhan N.K.	Chauhan, Gaurav (8360175400); Samji, Sakshi V. (59237112200); Joshi, Aditya (57194002213); Limaye, Manoj (6701416329); Patel, J.M. (58581922200); Thacker, Hemashri (57904483100); Shah, Yash (57221830450); Chavada, Bhavyata (57221835738); Bhosale, Suraj (57221835738); Lakhote, Abhishek (57221832513); Jani, Chirag (57218395500); Chauhan, Suruchi (572218396803); Kothiyari, Girish Ch. (12792682800); Prizomwala, Siddharth (36634726800); Kapasya, Harish (59236984200); Padia, Darshit (57733487000); Bhandari, Subhash (7102035319); Thakkar, M.G. (7003578154); Chopra, Sumer (25521301600); Chauhan, Narendra Kumar (35193504800)	8360175400; 59237112200; 57194002213; 6701416329; 58581922200; 57904483100; 57221830450; 57221835738; 57221832513; 57218395500; 57218396803; 57772612600; 12792682800; 36634726800; 59236984200; 57773487000; 7102035319; 7003578154; 25521301600; 35193504800	Geoheritage Values of Ambaji Region, Gujarat: Western India	2024	Geoheritage	16	3	82			4	10.1007/s12371-024-00985-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199758504&doi=10.1007%2Fs12371-024-00985-3&partnerID=40&md5=63340d1f57c74d511a044f9718ceb4da	Article	Final		Scopus	2-s2.0-85199758504
239	Vaidya G.; Jain S.	Vaidya, Gargi (59228018500); Jain, Shilpi (55951604900)	59228018500; 55951604900	Native crustaceans—a biomonitoring tool for ecological risk assessment	2024	Biomarkers in Environmental and Human Health Biomonitoring: an Integrated Perspective				51	64	0	10.1016/B978-0-443-13860-7.00009-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199170159&doi=10.1016%2FB978-0-443-13860-7.00009-4&partnerID=40&md5=f4fe85e51a4f72f7c312f7c85f20d61d	Book chapter	Final		Scopus	2-s2.0-85199170159
240	Phadke D.P.; Chaurasia A.N.; Goroshi S.; Ram M.; Singh C.P.; Bhattacharya B.K.; Krishnappa N.S.R.	Phadke, Dhruvi P. (59467704400); Chaurasia, Amrita N. (58537723100); Goroshi, Sheshakumar (38662492400); Ram, Mohan (57930390600); Singh, C.P. (55432291200); Bhattacharya, Bimal K. (55341341000); Krishnappa, N.S.R. (6602812217)	59467704400; 58537723100; 38662492400; 57930390600; 55432291200; 55341341000; 6602812217	Comparing two sensor data to perceive landscape phenology dynamics at Gir Wildlife Sanctuary, Gujarat, India	2024	Current Science	127	11		1357	1362	1	10.18520/cs/v127/i11/1357-1362	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211687741&doi=10.18520%2Fcs%2Fv127%2Fi11%2F1357-1362&partnerID=40&md5=178a9aff9192ce53605cd457cb54fc	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85211687741
241	Samal S.; Patel M.; Rohilla A.; Chandodwala K.; Thakore S.	Samal, Shradhanjali (59340919500); Patel, Miraj (58093560200); Rohilla, Anshika (59340919600); Chandodwala, Kirtan (59341126400); Thakore, Sonal (36136144500)	59340919500; 58093560200; 59340919600; 59341126400; 36136144500	Sustainable synthesis of multifaceted copper oxide nanoparticles from Euphorbia tirucalli: Unveiling antimicrobial and catalytic potential	2024	Materials Science and Engineering: B	310		117718			6	10.1016/j.mseb.2024.117718	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204803496&doi=10.1016%2Fj.mseb.2024.117718&partnerID=40&md5=7dcd023e4b093aa25f765cd0ff022ad5	Article	Final		Scopus	2-s2.0-85204803496
242	Inamdar A.N.; Som N.N.; Dabhi S.; Pratap A.; Spiewak P.; Kurzydowski K.; Jha P.K.	Inamdar, Archana N. (57210290234); Som, Narayan N. (57192879020); Dabhi, Shweta (56196145400); Pratap, Arun (7005481676); Spiewak, Piotr (12792639500); Kurzydowski, Krzysztof (7006335771); Jha, Prafulla K. (7102630201)	57210290234; 57192879020; 56196145400; 7005481676; 12792639500; 7006335771; 7102630201	A striking exploration of defect engineering in HfS2, HfSe2, and janus HfSe through ab initio analysis for HER catalysis application	2024	International Journal of Hydrogen Energy	68			268	276	8	10.1016/j.ijhydene.2024.04.143	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190972851&doi=10.1016%2Fj.ijhydene.2024.04.143&partnerID=40&md5=ee8d23c9b0019da68936ec1dcb3f9063	Article	Final		Scopus	2-s2.0-85190972851

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243	Suryavanshi P.S.; Panchal C.J.	Suryavanshi, Priya S. (57191348988); Panchal, C.J. (56283480800)	57191348988; 56283480800	Low-cost fabrication of single chalcogenide CuInGaSe2 sputter target and its thin films for solar cell applications	2024	Journal of Optics (India)	53	2		828	846	2	10.1007/s12596-023-01324-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166441975&doi=10.1007%2Fs12596-023-01324-5&partnerID=40&md5=b632e8d8c1b7e4aad58108266c7d64f9	Article	Final		Scopus	2-s2.0-85166441975
244	Shah R.C.	Shah, Rajesh C. (7403034625)	7403034625	Parallel surface squeeze film bearing using ferrofluid lubricant controlled by transverse magnetic fields	2024	European Physical Journal Plus	139	11	1040			0	10.1140/epjp/s13360-024-05812-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210512240&doi=10.1140%2Fepjp%2Fs13360-024-05812-w&partnerID=40&md5=2913b2611667a43234e922be322d5eac	Article	Final		Scopus	2-s2.0-85210512240
245	Darji K.N.; Vyas R.G.	Darji, K.N. (55843718300); Vyas, R.G. (57195753212)	55843718300; 57195753212	GENERALIZED ABSOLUTE CONVERGENCE OF DOUBLE WALSH-FOURIER SERIES	2024	Journal of the Indian Mathematical Society	91	03-Apr		490	498	0	10.18311/jims/2024/32951	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200757003&doi=10.18311%2Fjims%2F2024%2F32951&partnerID=40&md5=3451011834722bad91f59b774a27c876	Article	Final		Scopus	2-s2.0-85200757003
246	Gosai H.G.; Patel J.; Mankodi P.	Gosai, Hardik Giri (59332481000); Patel, Jagriti (59346760600); Mankodi, Pradeep (8523431600)	59332481000; 59346760600; 8523431600	Biological Strategies of Fluoride Mitigation	2024	Environmental Science and Engineering	Part F3713			313	330	0	10.1007/978-981-97-7733-4_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211148384&doi=10.1007%2F978-981-97-7733-4_11&partnerID=40&md5=5942c6bdf2d6d70c5a81980bdaff539	Book chapter	Final		Scopus	2-s2.0-85211148384
247	Kikani T.; Thale R.; Thakore S.	Kikani, Twara (57666183600); Thale, Rutuja (59325202300); Thakore, Sonal (36136144500)	57666183600; 59325202300; 36136144500	On-Demand Removable Chitosan Based Self-Healing and Antibacterial Hydrogel for Delivery of Tetracycline and Curcumin As Potential Wound Dressing Material	2024	ACS Applied Bio Materials	7	10		6506	6519	17	10.1021/acsabm.4c00680	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203791675&doi=10.1021%2Facsabm.4c00680&partnerID=40&md5=6d87e4ecff31173d56cb25887efbe576	Article	Final		Scopus	2-s2.0-85203791675
248	Avuthu V.S.R.; Allaka T.R.; Afzal M.; Kishore P.V.V.N.; Venkatesan S.; Patel P.R.	Avuthu, Vidya Sagar Reddy (58793972800); Allaka, Tejeswara Rao (57031970100); Afzal, Mohd (35957921700); Kishore, Pili Veera Venkata Nanda (35210944500); Venkatesan, Srinivasadesikan (59522509000); Patel, Pratik Rameshchandra (8381023900)	58793972800; 57031970100; 35957921700; 35210944500; 59522509000; 8381023900	Novel 1,2,3-triazole derivatives containing benzoxazinone scaffold: Synthesis, docking study, DFT analysis and biological evaluation	2024	Results in Chemistry	11		101800			11	10.1016/j.rechem.2024.101800	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204573943&doi=10.1016%2Fj.rechem.2024.101800&partnerID=40&md5=df181c8729379c467706e220f0d9dcf7	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85204573943
249	Patel H.D.; Acharya N.K.	Patel, Harsh D. (57226825903); Acharya, Naveen K. (7004910570)	57226825903; 7004910570	Study of Thermal Behavior and Activation Energy of Various Polymer Nanocomposite Blend Membranes	2024	Journal of Electronic Materials	53	9		4956	4968	3	10.1007/s11664-024-11047-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190299099&doi=10.1007%2Fs11664-024-11047-3&partnerID=40&md5=a632aefae3765b699dabc2052e5f44a9	Article	Final		Scopus	2-s2.0-85190299099
250	Sheth H.; Nair A.; Bhavsar R.; Kamate M.; Gowda V.K.; Bavdekar A.; Kadam S.; Nampoothiri S.; Panigrahi I.; Kaur A.; Shah S.; Mehta S.; Jagadeesan S.; Suresh I.; Kapoor S.; Bajaj S.; Devi R.R.; Prajapati A.; Godbole K.; Patel H.; Luhar Z.; Shah R.C.; Iyer A.; Bijarnia S.; Puri R.; Muranjan M.; Shah A.; Magar S.; Gupta N.; Tayade N.; Gandhi A.; Sowani A.; Kale S.; Jalan A.; Solanki D.; Dalal A.; Mane S.; Prabha C.R.; Sheth F.; Joshi C.G.; Joshi M.; Sheth J.	Sheth, Harsh (37862216800); Nair, Aadhira (57219963860); Bhavsar, Riddhi (56743019100); Kamate, Mahesh (25121273100); Gowda, Vykuntaraju K. (55385680000); Bavdekar, Ashish (6701800429); Kadam, Sandeep (34569864500); Nampoothiri, Sheela (24465242700); Panigrahi, Inusha (6602767376); Kaur, Anupriya (55122857600); Shah, Siddharth (56290080300); Mehta, Sanjeev (59857526400); Jagadeesan, Sujatha (59120475900); Suresh, Indrani (6602472313); Kapoor, Seema (57205724722); Bajaj, Shruti (57189381424); Devi, Radha Rama (57203069099); Prajapati, Ashka (58918448500); Godbole, Koumudi (6603351882); Patel, Harsh (59440799900); Luhar, Zulfiqar (57213165590); Shah, Raju C. (7403034791); Iyer, Anand (57220526500); Bijarnia, Sunita (59157690600); Puri, Ratna (7202045241); Muranjan, Mamta (57208079464); Shah, Ami (59116332900); Magar, Suvarna (57216912077); Gupta, Neerja (65237497500); Tayade, Nirosh	37862216800; 57219963860; 56743019100; 25121273100; 55385680000; 6701800429; 34569864500; 24465242700; 6602767376; 55122857600; 56290080300; 59857526400; 59120475900; 6602472313; 57205724722; 57189381424; 57203069099; 58918448500; 6603351882; 59440799900; 57213165590; 7403034791; 57220526500; 59157690600; 7202045241; 57208079464; 59116332900; 57216912077; 65237497500; Tayade, Nirosh	Development, validation and application of single molecule molecular inversion probe based novel integrated genetic screening method for 29 common lysosomal storage disorders in India	2024	Human Genomics	18	1	46			5	10.1186/s40246-024-00613-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192712149&doi=10.1186%2Fs40246-024-00613-9&partnerID=40&md5=ff1ecae1a102e1db093bd10a198a8a18	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85192712149
251	Biswas U.N.; Leach B.; Jijina P.; Niraula A.	Biswas, Urmi Nanda (6602373712); Leach, Belinda (25027822900); Jijina, Parisha (57194565305); Niraula, Ashika (57719346900)	6602373712; 25027822900; 57194565305; 57719346900	Lived Experiences of Skilled Indian Women Immigrants (SIWI) Navigating the COVID-19 Pandemic: Immigration Trajectories to Canada	2024	Journal of International Migration and Integration	25	2		595	619	3	10.1007/s12134-023-01078-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173795482&doi=10.1007%2Fs12134-023-01078-w&partnerID=40&md5=5ac02594efe6ddea5eefed0f1215666	Article	Final		Scopus	2-s2.0-85173795482
252	Bhanderi D.; Multani A.; Lakhani P.; Patel H.D.; Rao V.; Acharya N.; Modi C.K.	Bhanderi, Dhavalkumar (58774462700); Multani, Aadil (59293284800); Lakhani, Pratikumar (57700880100); Patel, Harsh D. (57226825903); Rao, Vandana (7402898896); Acharya, Naveen (7004910570); Modi, Chetan K. (15925768300)	58774462700; 59293284800; 57700880100; 57226825903; 7402898896; 7004910570; 15925768300	Study on gas permeability and selectivity in metal oxide-doped g-C3N4/PC membranes with metal-doped fillers	2024	International Journal of Hydrogen Energy	85			287	298	7	10.1016/j.ijhydene.2024.08.261	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201773937&doi=10.1016%2Fj.ijhydene.2024.08.261&partnerID=40&md5=211d146898023dc5984ad2b8da9ba826	Article	Final		Scopus	2-s2.0-85201773937

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
253	Patel P.R.; Kapdi Y.G.; Soni S.S.; Zade S.S.; Patel A.L.	Patel, Prerak R. (59034008000); Kapdi, Yash G. (58733136200); Soni, Saurabh S. (7101669783); Zade, Sanjio S. (6508370993); Patel, Arun L. (35070226700)	59034008000; 58733136200; 7101669783; 6508370993; 35070226700	Synthesis and study of donor-acceptor conjugated polymers via a metal free aldol condensation polymerization strategy	2024	New Journal of Chemistry	48	15		7007	7019	5	10.1039/d4nj00736k	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190573436&doi=10.1039%2Fd4nj00736k&partnerID=40&md5=0ab6757cf26c5f12279657050ebffadb	Article	Final		Scopus	2-s2.0-85190573436
254	Kumar A.; Singh R.; Arya N.; Lueong S.; Jain A.	Kumar, Ashok (57203774810); Singh, Rajesh (59484472300); Arya, Neha (25824718100); Lueong, Smiths (35976553200); Jain, Aklank (56285929700)	57203774810; 59484472300; 25824718100; 35976553200; 56285929700	Editorial: Liquid biopsy in oncology: opportunity and challenges	2024	Frontiers in Molecular Biosciences	11		1466938			1	10.3389/fmolb.2024.1466938	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200847090&doi=10.3389%2Ffmolb.2024.1466938&partnerID=40&md5=89babe62e80032215a6ae3bf84d41591	Editorial	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85200847090
255	Shah P.; Shah T.	Shah, Pooja (57449307900); Shah, Trupti (56377126000)	57449307900; 56377126000	Adaptive Neuro Fuzzy Inference System based classifier in diagnosis of breast cancer	2024	Results in Control and Optimization	14		100358			7	10.1016/j.rico.2023.100358	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180577858&doi=10.1016%2Fj.rico.2023.100358&partnerID=40&md5=7a6bd48061ea388c95be3ee24a5e51a2	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85180577858
256	Lakhani P.; Bhanderi D.; Modi C.K.	Lakhani, Pratikkumar (57700880100); Bhanderi, Dhavalkumar (58774462700); Modi, Chetan K. (15925768300)	57700880100; 58774462700; 15925768300	Nanocatalysis: recent progress, mechanistic insights, and diverse applications	2024	Journal of Nanoparticle Research	26	7	148			55	10.1007/s11051-024-06053-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197435933&doi=10.1007%2Fs11051-024-06053-9&partnerID=40&md5=d20b88968cf13231bc3dc05c81f6dae7	Review	Final		Scopus	2-s2.0-85197435933
257	Tiwari A.K.; Pal A.; Kanchan R.	Tiwari, Atul K. (59167489500); Pal, Anindita (59167384700); Kanchan, Rolee (56050362300)	59167489500; 59167384700; 56050362300	Mapping and Monitoring of Land Use/Land Cover Transformation Using Geospatial Techniques in Varanasi City Development Region, India	2024	Nature Environment and Pollution Technology	23	1		365	379	7	10.46488/NEPT.2024.v23i01.031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187108323&doi=10.46488%2FNEPT.2024.v23i01.031&partnerID=40&md5=033ac5aecc ef2f18c1906950d713439d	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85187108323
258	Parmar R.M.; Chaurasia A.N.; Dave M.G.; Goroshi S.; Krishnayya N.S.R.	Parmar, Reshma M. (57217729513); Chaurasia, Amrita N. (58537723100); Dave, Maulik G. (57217728620); Goroshi, Sheshakumar (38662492400); Krishnayya, N.S.R. (6602812217)	57217729513; 58537723100; 57217728620; 38662492400; 6602812217	Importance of AVIRIS-NG data in assessing the assemblage of guilds of tropical trees over a contrasting climate	2024	Advances in Space Research	73	2		1397	1412	2	10.1016/j.asr.2022.09.032	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85146955550&doi=10.1016%2Fj.asr.2022.09.032&partnerID=40&md5=d6fd122381df1584e6cea8490d0b451f	Article	Final		Scopus	2-s2.0-85146955550
259	Suthar V.; Joseph J.; Kadam S.; Bhatt R.; Shah B.	Suthar, Vaishali (6506601905); Joseph, Jaysy (59235134100); Kadam, Shreyash (58586037400); Bhatt, Rutwa (59234761400); Shah, Brijesh (7202396315)	6506601905; 59235134100; 58586037400; 59234761400; 7202396315	Functionalized polymer nanocomposites for dielectric applications	2024	Advances in Functionalized Polymer Nanocomposites: From Synthesis to Applications				915	958	7	10.1016/B978-0-443-18860-2.00012-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205171386&doi=10.1016%2FB978-0-443-18860-2.00012-8&partnerID=40&md5=dc4356cbb102f304501ae2e7d13756ff	Book chapter	Final		Scopus	2-s2.0-85205171386
260	Rana V.K.; Pham Q.B.; Granata F.; Di Nunno F.; Dang T.D.	Rana, Vikas Kumar (57211440600); Pham, Quoc Bao (57208495034); Granata, Francesco (36801761600); Di Nunno, Fabio (57205552003); Dang, Thanh Duc (57190305881)	57211440600; 57208495034; 36801761600; 57205552003; 57190305881	Fusion of diverse data sources for flood extent mapping and risk assessment in Sindh: A comparative study of inundation mapping approaches	2024	Advances in Space Research	74	3		1140	1163	6	10.1016/j.asr.2024.05.001	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193959602&doi=10.1016%2Fj.asr.2024.05.001&partnerID=40&md5=782162d4b475a37fd9d1fd7f161def3b	Article	Final		Scopus	2-s2.0-85193959602
261	Argade N.U.; Chandak P.; Bansal N.; Dubey S.	Argade, Nidhi Upendra (58090684300); Chandak, Priya (59953315500); Bansal, Nidhi (59953310200); Dubey, Suchi (57215089690)	58090684300; 59953315500; 59953310200; 57215089690	Alternative financing mechanisms: Increase access to finance for msmes in India	2024	The Future of Indigenous Inclusivity: Unlocking Finance for Economic Development				201	226	0	10.4018/979-8-3693-7924-0.ch010	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008486501&doi=10.4018%2F979-8-3693-7924-0.ch010&partnerID=40&md5=477ce54d365d57cb9cfc693d511627f0	Book chapter	Final		Scopus	2-s2.0-105008486501
262	Degda N.; Patel N.; Singhal M.; Murthy K.V.R.; Chauhan N.; Verma V.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Singhal, Malika (58316491900); Murthy, K.V.R. (8350570500); Chauhan, Naveen (27367746400); Verma, Vishwnath (55961119000); Srinivas, M. (57040662600)	58069731300; 57214100555; 58316491900; 8350570500; 27367746400; 55961119000; 57040662600	Luminescence and dosimetry investigations of Eu(III) doped Ca2CeVO6 novel double perovskite	2024	Optical Materials	155		115861			6	10.1016/j.optmat.2024.115861	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199887920&doi=10.1016%2Fj.optmat.2024.115861&partnerID=40&md5=f6ed2162ffa4816e2cd5eac41e08b71e	Article	Final		Scopus	2-s2.0-85199887920
263	Mer P.; Limbachiya C.	Mer, Pinal (58918534800); Limbachiya, Chetan (9839075400)	58918534800; 9839075400	Electron-driven molecular processes for cyanopolyacetylenes HC2n+1N (n = 3, 4, and 5)	2024	Physical Chemistry Chemical Physics	26	32		21504	21512	8	10.1039/d4cp02665a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200215961&doi=10.1039%2Fd4cp02665a&partnerID=40&md5=89d93a1cfc128e0f75ae0ed7f5570ff1	Article	Final		Scopus	2-s2.0-85200215961
264	Kumar S.; Garg N.K.; Jain A.; Pandey P.; Khopade A.; Sawant K.K.	Kumar, Samarth (57211648173); Garg, Neeraj Kumar (26121169000); Pandey, Prachi (57680249000); Pandey, Prachi (57225009362); Khopade, Ajay (7003612043); Sawant, Krutika K. (16744781100)	57211648173; 26121169000; 57680249000; 57225009362; 7003612043; 16744781100	Recent progress in macromolecules: From current therapeutic strategies to theranostic applications	2024	Journal of Drug Delivery Science and Technology	96		105664			9	10.1016/j.jddst.2024.105664	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190351480&doi=10.1016%2Fj.jddst.2024.105664&partnerID=40&md5=23d4ffd04cf1a8eb680afcc514b76a35	Review	Final		Scopus	2-s2.0-85190351480
265	Shaiwale M.; Som N.N.; Jha P.K.; Ballabh A.	Shaiwale, Mayuri (57213066683); Som, Narayan N. (57192879020); Jha, Prafulla K. (7102630201); Ballabh, Amar (6506463706)	57213066683; 57192879020; 7102630201; 6506463706	A simple and efficient synthesis of a series of N-(thiazol-2-yl)piperidine-2,6-dione compounds and their interesting NLO properties	2024	CrystEngComm	26	23		3069	3076	0	10.1039/d4ce00217b	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193783988&doi=10.1039%2Fd4ce00217b&partnerID=40&md5=b552de401a27b68f85c51b6757230658c	Article	Final		Scopus	2-s2.0-85193783988
266	Rathod R.; Gheewala D.; Prajapati P.; Joshi G.	Rathod, Rohit (57983641500); Gheewala, Darshan (58974050300); Prajapati, Pankaj (58554041700); Joshi, Gaurang (56803318900)	57983641500; 58974050300; 58554041700; 56803318900	Identifying Dependency of Service Quality on Perceived Transit Accessibility—A Latent Variable Causal Analysis Approach	2024	Lecture Notes in Civil Engineering	551 LNCE			315	327	0	10.1007/978-981-97-8116-4_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213358337&doi=10.1007%2F978-981-97-8116-4_22&partnerID=40&md5=f62f2fdb9a26312650cf01af21aa61bd	Conference paper	Final		Scopus	2-s2.0-85213358337
267	Solanki M.D.; Joshi S.K.	Solanki, Mehul Dansinh (55543295500); Joshi, Satish K. (57225682238)	55543295500; 57225682238	Robust and Improvised Enhanced Phase Lock Loop Structure for its Application with Electric Spring	2024	SSRG International Journal of Electrical and Electronics Engineering	11	7		302	311	0	10.14445/23488379/IJEEE-V11i7P127	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200139387&doi=10.14445%2F23488379%2FIJEEE-V11i7P127&partnerID=40&md5=5c8c774d84f81502fa96b58a37917401	Article	Final		Scopus	2-s2.0-85200139387

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268	Shah M.N.; Shah D.D.; Gajjar P.N.; Jotania R.B.; Mehta P.K.	Shah, Manali N. (57220024245); Shah, Devang D. (36606897000); Gajjar, P.N. (6603951670); Jotania, R.B. (6505776530); Mehta, P.K. (57194219299)	57220024245; 36606897000; 6603951670; 6505776530; 57194219299	Investigation of multiferroic properties of binary compounds barium titanium yttrium ferric oxide	2024	Journal of Materials Science: Materials in Electronics	35	9	642			2	10.1007/s10854-024-12329-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188592142&doi=10.1007%2Fs10854-024-12329-6&partnerID=40&md5=fc73c53a65102379b81b825c9e7b0e1c	Article	Final		Scopus	2-s2.0-85188592142
269	Bera R.K.; Ghodadra B.L.	Bera, Rameshbhai Karshnabhai (58094648400); Ghodadra, Bhikha Lila (24463286600)	58094648400; 24463286600	Rate of convergence of Fourier–Legendre series of functions of the class (n α)Bvp [–1, 1]	2024	Acta et Commentationes Universitatis Tartuensis de Mathematica	28	2		175	186	0	10.12697/ACUTM.2024.28.12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211171479&doi=10.12697%2FACUTM.2024.28.12&partnerID=40&md5=7b69db32b91fc9272d9eeb95b5a55575	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85211171479
270	Tanna H.P.; Jha P.K.	Tanna, Hemang P. (57224932212); Jha, Prafulla K. (7102630201)	57224932212; 7102630201	A Theoretical Inquest of Atomically Injected Ni-Atom over Graphene and Analogous Substrates for Hydrogen Evolution Reaction	2024	Electrocatalysis	15	5		412	420	2	10.1007/s12678-024-00884-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200385397&doi=10.1007%2Fs12678-024-00884-9&partnerID=40&md5=1914c7e32e0b9d0b11e367032b039560	Article	Final		Scopus	2-s2.0-85200385397
271	Shah K.V.; Patel H.M.	Shah, Kushang V. (58616468800); Patel, H.M. (57194646472)	58616468800; 57194646472	Development of Tool-Based Strategy and Control Action for Biological Intrusion Through Localized Leakage in Water Distribution Network Using EPANET and ML	2024	Lecture Notes in Electrical Engineering	1226	LNEE		543	553	0	10.1007/978-981-97-4654-5_47	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207556366&doi=10.1007%2F978-981-97-4654-5_47&partnerID=40&md5=d219be59df001cc48c215ae755290ab8	Conference paper	Final		Scopus	2-s2.0-85207556366
272	Bakaraniya Parul V.; Padole M.C.	Bakaraniya Parul, V. (57217633556); Padole, Mamta C. (56716412100)	57217633556; 56716412100	Advanced AI Solution to detect Parkinson's Disease through Voice Data Analysis	2024	IET Conference Proceedings	2024	23		154	161	0	10.1049/icp.2024.4417	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216719392&doi=10.1049%2Ficp.2024.4417&partnerID=40&md5=3cd016534074d9bf06ba7ba7a5e50379	Conference paper	Final		Scopus	2-s2.0-85216719392
273	Bano A.; Aziz M.K.; Mishra R.; Dave H.; Prasad B.; Kumari M.; Dubey D.; Meili L.; Shah M.P.; Prasad K.S.	Bano, Amreen (59312135600); Aziz, Mohd Kashif (57209610656); Mishra, Rahul (59212147900); Dave, Hemen (55421088400); Prasad, Bablu (56221317400); Kumari, Madhu (59732294800); Dubey, Darpan (57855152400); Meili, Lucas (55300419500); Shah, Maulin P. (7402047307); Prasad, Kumar Suranjit (56507879300)	59312135600; 57209610656; 59212147900; 55421088400; 56221317400; 59732294800; 57855152400; 55300419500; 7402047307; 56507879300	Response surface methodology–based optimisation of adsorption of diclofenac and treatment of pharmaceutical effluent using combined coagulation-adsorption onto nFe2O3 decorated water chestnut shells biochar	2024	Environmental Science and Pollution Research	31	43		55317	55335	16	10.1007/s11356-024-34799-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203021268&doi=10.1007%2Fs11356-024-34799-1&partnerID=40&md5=89e6f38bb53825914f566500d3fbc5d0	Article	Final		Scopus	2-s2.0-85203021268
274	Dwivedi P.; Sharma M.; Ansari A.; Singh P.	Dwivedi, Purna (57216933342); Sharma, Mukul (57197817911); Ansari, Afzal (56675326100); Singh, Pushpendra (56524845300)	57216933342; 57197817911; 56675326100; 56524845300	Genetic diversity of Mycobacterium leprae: Need to move towards genome-wide approaches	2024	Indian Journal of Medical Research	159	2		121	129	3	10.4103/ijmr.ijmr_2383_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190081290&doi=10.4103%2Fijmr.ijmr_2383_22&partnerID=40&md5=97bbe7dfd2198c362087a37879a8af69	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85190081290
275	Shukla F.; Singh D.; Thakore S.	Shukla, Falguni (57212221669); Singh, Dhiraj (59399184900); Thakore, Sonal (36136144500)	57212221669; 59399184900; 36136144500	Unifying Candida antarctica lipase B and nZVI in bioinspired polymer nanomicrospheres: a nanobiohybrid synergy for sustainable synthesis of acetaminophen	2024	RSC Sustainability	2	12		3981	3998	0	10.1039/d4su00412d	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208368665&doi=10.1039%2Fd4su00412d&partnerID=40&md5=7678552eddbceeeef1f0411ef87aaab1	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85208368665
276	Radha L.; Arumugam J.; Vyas M.; Trivedi M.	Radha, L. (59197299500); Arumugam, J. (57208904579); Vyas, Meghna (59198763800); Trivedi, Mayank (25032058900)	59197299500; 57208904579; 59198763800; 25032058900	SWOT Analysis of ChatGPT in Academic Integrity: Evaluating the Strengths, Weaknesses, Opportunities and Threats of a Highly Advanced Language Model for Promoting Academic Integrity.	2024	Journal of Engineering Education Transformations	37	4		29	35	0	10.16920/jeet/2024/v37i4/24156	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197276478&doi=10.16920%2Fjeet%2F2024%2Fv37i4%2F24156&partnerID=40&md5=c55bb1de712c975754c8a4fa87a6a8d7	Article	Final		Scopus	2-s2.0-85197276478
277	M P.; Parkar V.V.; Jha V.; Pandit S.K.; Parmar A.; Shrivastava A.; Mahata K.; Ramachandran K.; Palit R.; Kanagalekar B.; Hegde B.G.	M, Prasanna (57976287800); Parkar, V.V. (11739024300); Jha, V. (8586887800); Pandit, S.K. (36640812200); Parmar, A. (57220485550); Shrivastava, A. (7102240428); Mahata, K. (6603906177); Ramachandran, K. (7101750803); Palit, R. (55444393700); Kanagalekar, Bhushan (55939418300); Hegde, B.G. (8575236000)	57976287800; 11739024300; 8586887800; 36640812200; 57220485550; 7102240428; 6603906177; 7101750803; 55444393700; 55939418300; 8575236000	Neutron transfer in 7Li+205Tl system	2024	European Physical Journal A	60	11	220			1	10.1140/epja/s10050-024-01436-x	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209696501&doi=10.1140%2Fepja%2Fs10050-024-01436-x&partnerID=40&md5=7595f778fa1459cf6ce888cd67bd5b7e	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85209696501
278	Joshi H.; Joseph S.; Shukla P.	Joshi, Herat (59295837200); Joseph, Shenson (59295953800); Shukla, Parag (57195365495)	59295837200; 59295953800; 57195365495	Unlocking potential: Proving the value of digital twins to healthcare executives	2024	Exploring the Advancements and Future Directions of Digital Twins in Healthcare 6.0				313	341	7	10.4018/979-8-3693-5893-1.ch016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201915077&doi=10.4018%2F979-8-3693-5893-1.ch016&partnerID=40&md5=905a0c8fbb8fe1dc238e46b07153f5c3	Book chapter	Final		Scopus	2-s2.0-85201915077
279	Mahadik A.; Mithani A.; Soni P.H.	Mahadik, Ashwini (57195993543); Mithani, Amol (57693923000); Soni, P.H. (56721457800)	57195993543; 57693923000; 56721457800	Study of electrical properties of L-Cysteine-doped potassium dihydrogen phosphate crystals grown under the influence of electric field	2024	Ionics	30	8		5067	5078	0	10.1007/s11581-024-05609-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195664193&doi=10.1007%2Fs11581-024-05609-y&partnerID=40&md5=c2334af7403d44f13b411971e91b1ed8	Article	Final		Scopus	2-s2.0-85195664193
280	Shah N.; Karnik R.; Darji S.; Devkar R.V.; Banerjee D.; Chakraborty D.	Shah, Naman (58866936700); Karnik, Rhydham (57444986000); Darji, Siddhi (57219977341); Devkar, Ranjitsinh.V. (6508133563); Banerjee, Devjani (55995593200); Chakraborty, Debjani (55144630700)	58866936700; 57444986000; 57219977341; 6508133563; 55995593200; 55144630700	Photoactive ruthenium polypyridine cage incorporating Doxorubicin: Synthesis, photorelease, and photocytotoxicity of doxorubicin with blue light	2024	Inorganic Chemistry Communications	167		112573			2	10.1016/j.inoche.2024.112573	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195635405&doi=10.1016%2Fj.inoche.2024.112573&partnerID=40&md5=d3b72fcc2fe42873cbbdbcdb813f86f8	Article	Final		Scopus	2-s2.0-85195635405
281	Kanzariya A.; Vadalkar S.; Jana S.K.; Saini L.K.; Jha P.K.	Kanzariya, Ashvin (58735990800); Vadalkar, Shardul (57437030400); Jana, Sourav Kanti (57856289500); Saini, L.K. (57189592993); Jha, Prafulla K. (7102630201)	58735990800; 57437030400; 57856289500; 57189592993; 7102630201	An ab-initio investigation of transition metal-doped graphene quantum dots for the adsorption of hazardous CO2, H2S, HCN, and CNCI molecules	2024	Journal of Physics and Chemistry of Solids	186		111799			39	10.1016/j.jpccs.2023.111799	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178357745&doi=10.1016%2Fj.jpccs.2023.111799&partnerID=40&md5=4db20500f3a89e0198423cebe2d42505	Article	Final		Scopus	2-s2.0-85178357745
282	Kane S.; Singh M.; Satapathy S.; Mehta P.; Jha P.; Urkude R.	Kane, Sanjiv (16052569000); Singh, Manvendra (57102301900); Satapathy, Srinibas (19640625900); Mehta, Prashant (57194219299); Jha, Prafulla (7102630201); Urkude, Rajashri (57190940335)	16052569000; 57102301900; 19640625900; 57194219299; 7102630201; 57190940335	Thermal Wave Detection Technique for High-Resolution XANES Spectroscopy of Lead and Platinum Metal Foils	2024	IEEE Ultrasonics, Ferroelectrics, and Frequency Control Joint Symposium, UFFC-JS 2024 - Proceedings						0	10.1109/UFFC-JS60046.2024.10793757	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216479051&doi=10.1109%2FUFFC-JS60046.2024.10793757&partnerID=40&md5=bb4118b51d4d5c917feb093e1a0037c9	Conference paper	Final		Scopus	2-s2.0-85216479051

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
283	Sehgal B.; Kunde G.B.	Sehgal, Babita (57208222186); Kunde, Gajanan B. (7004126799)	57208222186; 7004126799	Role and Mechanism of Membrane Separators in Supercapacitors: Synthesis and Performance of Different Separator Materials	2024	Nanostructured Materials for Energy Storage I-IV				1571	1606	1	10.1002/9783527838851.ch42	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210604850&doi=10.1002%2F9783527838851.ch42&partnerID=40&md5=14fe21d20a2cd47cfca9998005823503	Book chapter	Final		Scopus	2-s2.0-85210604850
284	Patel B.; Prajapati P.; Mankodi H.	Patel, Bharat (7402619614); Prajapati, Parul (59252706100); Mankodi, Hiren (6506102529)	7402619614; 59252706100; 6506102529	Colour characterization of modal fabric treated with binary herbal plant extract	2024	Asian Dyer	21	3		51	55	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200734970&partnerID=40&md5=e5033fc3be813e54c167563f9a24238e	Article	Final		Scopus	2-s2.0-85200734970
285	Sainuddin F.V.; Malek G.; Rajwadi A.; Nagar P.S.; Asok S.V.; Reddy C.S.	Sainuddin, Faseela V. (57773280900); Malek, Guljar (58929502600); Rajwadi, Ankur (58570754600); Nagar, Padamnabhi S. (57200712138); Asok, Smitha V. (57773109900); Reddy, C. Sudhakar (58350738100)	57773280900; 58929502600; 58570754600; 57200712138; 57773109900; 58350738100	Estimating Above-Ground Biomass of the Regional Forest Landscape of Northern Western Ghats Using Machine Learning Algorithms and Multi-sensor Remote Sensing Data	2024	Journal of the Indian Society of Remote Sensing	52	4		885	902	12	10.1007/s12524-024-01836-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187257765&doi=10.1007%2Fs12524-024-01836-y&partnerID=40&md5=22386d930485e6bb9c05efb6002bfbbb	Article	Final		Scopus	2-s2.0-85187257765
286	Patel M.; Chaudhary N.A.; Kumar D.; Mishra K.; Das N.; Prajapati A.N.	Patel, Maitri (58277616800); Chaudhary, N.A. (59571531400); Kumar, Deepak (57202477957); Mishra, Kuldeep (7101737791); Das, Neeladri (8932151400); Prajapati, A.N. (15064636700)	58277616800; 59571531400; 57202477957; 7101737791; 8932151400; 15064636700	Effect of introducing different molecular liquid solvents on electrochemical and physical properties of sodium ion conducting polymer gel electrolytes	2024	Journal of Molecular Liquids	410		125577			13	10.1016/j.molliq.2024.125577	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199299669&doi=10.1016%2Fj.molliq.2024.125577&partnerID=40&md5=ef56d0e440887fc17df1e45d436a3496	Article	Final		Scopus	2-s2.0-85199299669
287	Kulwant M.; Patel D.	Kulwant, Mridu (59096963900); Patel, Divya (57849744300)	59096963900; 57849744300	Application of remote sensing, GIS, and AI techniques in the agricultural sector	2024	Agri-Tech Approaches for Nutrients and Irrigation Water Management				248	271	5	10.1201/9781003441175-15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192585678&doi=10.1201%2F9781003441175-15&partnerID=40&md5=3694cea020aa31c3771f80aa3a8e0db9	Book chapter	Final		Scopus	2-s2.0-85192585678
288	Zheng T.; Ye Z.; Singh A.; Desai A.R.; Krishnayya N.S.R.; Dave M.G.; Townsend P.A.	Zheng, Ting (56384966100); Ye, Zhiwei (57217167599); Singh, Aditya (55487570300); Desai, Ankur R. (7201793812); Krishnayya, N.S.R. (6602812217); Dave, Maulik G. (57217728620); Townsend, Philip A. (7201800432)	56384966100; 57217167599; 55487570300; 7201793812; 6602812217; 57217728620; 7201800432	Variability in Forest Plant Traits Along the Western Ghats of India and Their Environmental Drivers at Different Resolutions	2024	Journal of Geophysical Research: Biogeosciences	129	3	e2023JG007753			4	10.1029/2023JG007753	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187152390&doi=10.1029%2F2023JG007753&partnerID=40&md5=baa96c786cb1db406068f226f746030a	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85187152390
289	Soni R.; Soman S.S.	Soni, Rina (57197142124); Soman, Shubhangi S. (57202691736)	57197142124; 57202691736	Coumarin containing hetero[5/6]helical donor-acceptor molecules: Synthesis, photophysical properties and DFT studies	2024	Journal of Molecular Liquids	407		125273			1	10.1016/j.molliq.2024.125273	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196268051&doi=10.1016%2Fj.molliq.2024.125273&partnerID=40&md5=607ae50ab0546c6a55166c767fb51e54	Article	Final		Scopus	2-s2.0-85196268051
290	Patel P.; Patel S.; Dalsaniya M.H.; Kurzydowski D.; Kurzydowski K.J.; Jha P.K.	Patel, Paras (57453886300); Patel, Saurav (57699462800); Dalsaniya, Madhavi H. (57219058488); Kurzydowski, Dominik (23667785000); Kurzydowski, Krzysztof J. (7006335771); Jha, Prafulla K. (7102630201)	57453886300; 57699462800; 57219058488; 23667785000; 7006335771; 7102630201	Exploration of Si-N compounds as high energy density materials	2024	Physical Chemistry Chemical Physics	26	38		25089	25097	7	10.1039/d4cp02469a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204649502&doi=10.1039%2Fd4cp02469a&partnerID=40&md5=1c8fabd2010845f7065c01588f8105d	Article	Final		Scopus	2-s2.0-85204649502
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292	Katariya K.D.; Nakum K.; Soni R.	Katariya, Kanu D (57211924872); Nakum, Kiran (56543559200); Soni, Rina (57197142124)	57211924872; 56543559200; 57197142124	Coumarin Schiff base derivatives with 4'-alkoxy biphenyl-4-carboxaldehyde: Synthesis, mesomorphic studies and DFT calculations	2024	Journal of Molecular Structure	1312		138520			8	10.1016/j.molstruc.2024.138520	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191984716&doi=10.1016%2Fj.molstruc.2024.138520&partnerID=40&md5=6ea952418b414fea8345ffd87894fb6a	Article	Final		Scopus	2-s2.0-85191984716
293	Chaitanya P.N.K.; Dantala D.; Degda N.; Murthy K.V.R.; Ramana M.S.; Indira P.; Sai Prasad A.S.	Chaitanya, P.N.K. (59337623200); Dantala, Dinkar (48160893900); Degda, Nareesh (58069731300); Murthy, K.V.R. (8350570500); Ramana, M. Sree (59337023200); Indira, P. (57210584827); Sai Prasad, A.S. (6504116284)	59337623200; 48160893900; 58069731300; 8350570500; 59337023200; 57210584827; 6504116284	Synthesis and photoluminescence studies of Sm3+ activated calcium tungstate phosphor for illuminating devices	2024	Journal of Optics (India)						6	10.1007/s12596-024-02250-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8520457298&doi=10.1007%2Fs12596-024-02250-w&partnerID=40&md5=71f702ca8080806a2cdcbf38b7b1fe07	Article	Article in press		Scopus	2-s2.0-8520457298
294	Patel K.; Trivedi J.; Mitra S.; Ng P.K.L.	Patel, Krupal (57305535300); Trivedi, Jigneshkumar (55857924000); Mitra, Santanu (57195837582); Ng, Peter K.L. (57210201018)	57305535300; 55857924000; 57195837582; 57210201018	The taxonomy of Heteropanope indica De Man, 1887 from the Indian Ocean, with a note on Pilumnopus pearsei (Rathbun, 1932) (Crustacea: Decapoda: Brachyura: Pilumnidae)	2024	Zootaxa	5437	3		384	396	1	10.11646/zootaxa.5437.3.4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190876510&doi=10.11646%2Fzootaxa.5437.3.4&partnerID=40&md5=2a617e9513530d17b6956737a3f7d0ee	Article	Final		Scopus	2-s2.0-85190876510
295	Gorania P.; Akolkar G.; Joshi A.; Limaye M.; Singh M.	Gorania, Parita K. (57804268600); Akolkar, Gayatri N. (57219089502); Joshi, Aditya U. (57194002213); Limaye, Manoj A. (6701416329); Singh, Mahendra K. (59358761400)	57804268600; 57219089502; 57194002213; 6701416329; 59358761400	Petrological and Geochemical Constraints on the Pelitic Hornfels of the Champaner Group, Western India: Implications for Its Origin and Evolution	2024	Island Arc	33	1	e12532			2	10.1111/iar.12532	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205824884&doi=10.1111%2Fiar.12532&partnerID=40&md5=9b605cc99b110990439b52b85895b0c1	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85205824884
296	Srivastava N.; Nigam N.; Tripathi P.K.	Srivastava, Nivi (59662362500); Nigam, Namita (59338018900); Tripathi, Pankaj Kumar (57221459142)	59662362500; 59338018900; 57221459142	An Empirical Investigation of Religious Tourism As a Multiplier for Development	2024	International Journal of Religious Tourism and Pilgrimage	12	3		52	61	0	10.21427/64m7-pn64	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85219401266&doi=10.21427%2F64m7-pn64&partnerID=40&md5=c0b77ac3627da229b5c4f59240d6b435	Article	Final		Scopus	2-s2.0-85219401266
297	Khan S.; Suhagia B.N.; Prajapati N.; Teli D.	Khan, Shabnam (59359032100); Suhagia, Bhanubhai N. (6508322131); Prajapati, Navnit (36610514800); Teli, Divya (57216945562)	59359032100; 6508322131; 36610514800; 57216945562	Design, Synthesis and Biological Evaluation of Novel 6-Amino-3-phenyl-2H-chromen-2-one Derivatives for Polycystic Ovary Syndrome Management	2024	ChemistrySelect	9	38	e202403268			1	10.1002/slct.202403268	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205879158&doi=10.1002%2Fslct.202403268&partnerID=40&md5=22e2fdc96d9c631b233c250efd320abb	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85205879158
298	Parmar N.; Menon S.; Sarkar M.; Ghalasasi P.	Parmar, Nileshkumar (58108070600); Menon, Sitara (57222593265); Sarkar, Mitesh (36817984100); Ghalasasi, Pallavi (57762404000)	58108070600; 57222593265; 36817984100; 57762404000	Raman scattering and band gap modification in Fe doped CdTe by Sb substitution	2024	Interactions	245	1	179			0	10.1007/s10751-024-02026-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200240897&doi=10.1007%2Fs10751-024-02026-5&partnerID=40&md5=79f43449957d34d84871e2528a63e4f8	Article	Final		Scopus	2-s2.0-85200240897

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
299	Bakrania A.K.; Variya B.C.; Rathod L.V.; Patel S.S.	Bakrania, Anita K. (57908521900); Variya, Bhavesh C. (57870426800); Rathod, Lalaji V. (57191728659); Patel, Snehal S. (57226553208)	57908521900; 57870426800; 57191728659; 57226553208	Corrigendum to "DEAE-Dextran coated paclitaxel nanoparticles act as multifunctional nano system for intranuclear delivery to triple negative breast cancer through VEGF and NOTCH1 inhibition" [Eur. J. Pharm. Biopharm. 122 (2018) 37–48, {50939641117304046}, {10.1016/j.ejpb.2017.10.007}]	2024	European Journal of Pharmaceutics and Biopharmaceutics	195		114172			0	10.1016/j.ejpb.2023.114172	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180569884&doi=10.1016%2Fj.ejpb.2023.114172&partnerID=40&md5=d92f9a9193db9b9372e8ffdd2dbe5d48	Erratum	Final		Scopus	2-s2.0-85180569884
300	Patel A.; Chauhan K.	Patel, Anjali (58273813300); Chauhan, Kavan (59249050700)	58273813300; 59249050700	Cascade Upgrading of Furfural to Alkyl Levulinate over Ni Exchanged Supported 12-Tungstophosphoric Acid: Concerted Effects of Lewis/Brønsted Acidic Sites	2024	Energy and Fuels	38	16		15397	15409	4	10.1021/acs.energyfuels.4c02166	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200557126&doi=10.1021%2Facs.energyfuels.4c02166&partnerID=40&md5=e6aa84a6b4d321f00749078e472ac8ac	Article	Final		Scopus	2-s2.0-85200557126
301	Belwal S.; Nambiar A.P.; Hapani U.	Belwal, Satyakitri (59228048800); Nambiar, Anargha P. (57194163756); Hapani, Uma (57218766477)	59228048800; 57194163756; 57218766477	Microplastic Pollution in the Soil Ecosystem and Emerging Recycling Techniques	2024	Microplastics in the Terrestrial Environment: Pathways and Remediation Strategies				105	120	0	10.1201/9781032684574-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210616847&doi=10.1201%2F9781032684574-5&partnerID=40&md5=2e08286be4ac4ce6a861eab3e26a2bb1	Book chapter	Final		Scopus	2-s2.0-85210616847
302	Burji M.; Kulkarni M.; Mandot A.	Burji, Manjunath (15764438400); Kulkarni, Mandar (55179255300); Mandot, Aadhar (57188665326)	15764438400; 55179255300; 57188665326	Influence of Lycra Content on Core Spun Yarn Properties on Apparel Buying	2024	Journal of the Textile Association	85	4		406	409	0	10.5281/zenodo.14603179	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006841431&doi=10.5281%2Fzenodo.14603179&partnerID=40&md5=a179d890db03be7cd7614a6a0d58205	Article	Final		Scopus	2-s2.0-105006841431
303	Pirjada M.; Nizami N.S.; Dhaneria A.; Singh A.	Pirjada, Mahemudmiya (59357888800); Nizami, Najma S. (57188966438); Dhaneria, Asheesh (57207817845); Singh, Ashish (59358481400)	59357888800; 57188966438; 57207817845; 59358481400	Low voltage ride-through feature in single phase two stage grid tied PV inverter	2024	Proceedings of CONECT 2024 - 10th IEEE International Conference on Electronics, Computing and Communication Technologies						0	10.1109/CONECT62155.2024.10677224	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205810010&doi=10.1109%2FCONECT62155.2024.10677224&partnerID=40&md5=a67e4d18a5ac6ffbf0f12a70d8c9489b5	Conference paper	Final		Scopus	2-s2.0-85205810010
304	Katariya K.; Soni R.; Nakum K.J.; Patel D.; Nada S.; Hagar M.	Katariya, Kanu (57211924872); Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Patel, Divyesh (36237154900); Nada, Shady (57573082100); Hagar, Mohamed (6603089978)	57211924872; 57197142124; 56543559200; 36237154900; 57573082100; 6603089978	New symmetric/unsymmetrical self-assembling salicylaldimine-chalcones: Synthesis, photophysical study and DFT approach	2024	Journal of Molecular Structure	1295		136610			18	10.1016/j.molstruc.2023.136610	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171129777&doi=10.1016%2Fj.molstruc.2023.136610&partnerID=40&md5=433f42475ad8ae7eef2738cdddc185ee	Article	Final		Scopus	2-s2.0-85171129777
305	Kale Y.D.; Akhani T.B.; Gandhi Y.H.	Kale, Y.D. (7801688414); Akhani, T.B. (58576071200); Gandhi, Y.H. (56049095500)	7801688414; 58576071200; 56049095500	Study of non-exponential OSL decay curve within critical physical conditions of synthetic quartz material and their resolution by selection of suitable protocol	2024	Radiation Physics and Chemistry	223		111930			0	10.1016/j.radphyschem.2024.111930	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196143367&doi=10.1016%2Fj.radphyschem.2024.111930&partnerID=40&md5=852402b284f4c1b1201d485d3600664d	Article	Final		Scopus	2-s2.0-85196143367
306	Akhtar M.A.; Khan K.A.; Fatima S.; Tripathi P.K.	Akhtar, Mohammed Anam (57219487525); Khan, Khurram Ajaz (57218852187); Fatima, Shaista (59371648800); Tripathi, Pankaj Kumar (57221459142)	57219487525; 57218852187; 59371648800; 57221459142	The Moderating Role of Proposed External Incentives on COVID-19 Vaccination Intentions in an Emerging Economy Context	2024	Journal of Health Management						0	10.1177/09720634241278813	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206633527&doi=10.1177%2F09720634241278813&partnerID=40&md5=d457503172395323cd105ba3f93f4b34	Article	Article in press		Scopus	2-s2.0-85206633527
307	Gosai H.G.; Yadav M.	Gosai, Hardik Giri (59332481000); Yadav, Monika (57224875399)	59332481000; 57224875399	Microplastic in Glacier Region: Presence, Distribution, and Possible Sources	2024	Microplastics Pollution and its Remediation				115	128	2	10.1007/978-981-97-4068-0_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210889750&doi=10.1007%2F978-981-97-4068-0_6&partnerID=40&md5=461abd412f781ee66021cff6494f5bc3	Book chapter	Final		Scopus	2-s2.0-85210889750
308	Danes D.; Raval P.; Singh A.; Pillai L.; Balakrishnan S.	Danes, Dhanush (57223866919); Raval, Pooja (58986476900); Singh, Anjali (58962834400); Pillai, Lakshmi (58962652000); Balakrishnan, Suresh (58852712300)	57223866919; 58986476900; 58962834400; 58962652000; 58852712300	Exposure to a sublethal dose of technical grade flubendiamide hampers angiogenesis in the chicken chorioallantoic membrane	2024	Toxicological Research	40	4		627	638	5	10.1007/s43188-024-00254-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197495111&doi=10.1007%2Fs43188-024-00254-z&partnerID=40&md5=623ebf60ee8fea357e43171375ab6936	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85197495111
309	Parekh P.; Joshi N.	Parekh, Pratik Kumar (58890765800); Joshi, Nitinkumar (56540801900)	58890765800; 56540801900	Experimental Study of Model Combined Piled Raft Foundation in Cohesive Soil Under Eccentric and Inclined Load	2024	Indian Geotechnical Journal	54	6		2396	2407	3	10.1007/s40098-024-00882-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185283696&doi=10.1007%2Fs40098-024-00882-0&partnerID=40&md5=9dfd90f10154fe96cac7c37f721ca0db	Article	Final		Scopus	2-s2.0-85185283696
310	Bansal J.; Shukla P.; Tripathi P.K.	Bansal, Jahanvi (57209257847); Shukla, Parag (57195365495); Tripathi, Pankaj Kumar (57221459142)	57209257847; 57195365495; 57221459142	Homestays: A Way Forward to Sustainable Development Goals	2024	Springer International Handbooks of Education	Part F3475			895	902	0	10.1007/978-981-97-4318-6_59	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205342525&doi=10.1007%2F978-981-97-4318-6_59&partnerID=40&md5=085a5af1f31955ed8be598029c4abf23	Book chapter	Final		Scopus	2-s2.0-85205342525
311	Tasiya R.F.; Kannegowda N.K.; Rana S.C.	Tasiya, Ramiz F. (58175893700); Kannegowda, Naveena K. (57219596452); Rana, Shilpesh C. (57201896012)	58175893700; 57219596452; 57201896012	Rainfall trend analysis in Gujarat's semi-arid zone: a modified approach with autocorrelation consideration	2024	International Journal of Hydrology Science and Technology	18	2		211	235	2	10.1504/IJHST.2024.140315	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200746733&doi=10.1504%2FIJHST.2024.140315&partnerID=40&md5=9436ffae4d31cc4c9873be60b5dc40	Article	Final		Scopus	2-s2.0-85200746733
312	Kakwani D.; Asodariya G.; Kumari A.; Prasad K.S.; Prasad B.	Kakwani, Dhara (58192197500); Asodariya, Gargi (57467135800); Kumari, Abha (55642669800); Prasad, Kumar Suranjit (56507879300); Prasad, Bablu (56221317400)	58192197500; 57467135800; 55642669800; 56507879300; 56221317400	Assessment and Evaluation of Flood Vulnerability of Chhota Udepur District, Gujarat, India Using Analytical Hierarchy Process: A Case Study	2024	Journal of the Indian Society of Remote Sensing	52	10		2281	2292	2	10.1007/s12524-024-01941-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198701275&doi=10.1007%2Fs12524-024-01941-y&partnerID=40&md5=f261da049cfef74aa202e46233a4592	Article	Final		Scopus	2-s2.0-85198701275
313	Patel A.; Mehta S.	Patel, Anjali (58273813300); Mehta, Shivangi (60024803300)	58273813300; 60024803300	Functionalized SBA-15: engineering, detailed study on release and kinetics of alendronate as well as its anti-tumour properties towards osteosarcoma	2024	RSC Pharmaceutics	1	4		797	805	4	10.1039/d4pm00078a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012241824&doi=10.1039%2Fd4pm00078a&partnerID=40&md5=3d72cb86c2e9b9877fb98f06e64dd19b	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-105012241824
314	Jana S.K.; Tukadiya N.A.; Boonchun A.; Jha P.K.	Jana, Sourav Kanti (57856289500); Tukadiya, Namrata A. (58525713300); Boonchun, Adisak (16028017800); Jha, Prafulla K. (7102630201)	57856289500; 58525713300; 16028017800; 7102630201	Metal-Metalloid Modified C36 Fullerene: A Dual Role in Drug Delivery and Sensing for Anticancer Chlormethine Explored through DFT and MD Simulations	2024	ACS Omega	9	50		49786	49803	2	10.1021/acsomega.4c08490	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210913435&doi=10.1021%2Facsomega.4c08490&partnerID=40&md5=7ed7a0c381da567399af101705bc1442	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85210913435

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315	Patel M.; Mishra K.; Chaudhary N.A.; Madhani V.; Chaudhari J.J.; Kumar D.	Patel, Maitri (58277616800); Mishra, Kuldeep (7101737791); Chaudhary, N.A. (59571531400); Madhani, Vaishali (57778984400); Chaudhari, J.J. (57191969473); Kumar, Deepak (57202477957)	58277616800; 7101737791; 59571531400; 57778984400; 57191969473; 57202477957	A sodium ion conducting gel polymer electrolyte with counterbalance between 1-ethyl-3-methylimidazolium tetrafluoroborate and tetra ethylene glycol dimethyl ether for electrochemical applications	2024	RSC Advances	14	20		14358	14373	27	10.1039/d4ra01615g	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192265589&doi=10.1039%2Fd4ra01615g&partnerID=40&md5=79c1d4344b8f90bf41159d2708e78149	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85192265589
316	Nair H.T.; Kandasamy M.; Jha P.K.; Chakraborty B.	Nair, Heera T. (57605942600); Kandasamy, Manikandan (57197692418); Jha, Prafulla K. (7102630201); Chakraborty, Brahmananda (58114402800)	57605942600; 57197692418; 7102630201; 58114402800	Ca Functionalization of the Polyaramid System for Reversible Hydrogen Storage: A DFT Study	2024	ACS Applied Energy Materials	7	7		2579	2592	17	10.1021/acsaem.3c02070	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189076719&doi=10.1021%2Facsae.3c02070&partnerID=40&md5=5b610db37980c77fa0bb38c5cc75764e	Article	Final		Scopus	2-s2.0-85189076719
317	Sutariya T.R.; Brahmhatt G.C.; Atara H.D.; Parmar N.J.; RajniKant; Gupta V.K.; Lagunes I.; Padrón J.M.; Murumkar P.R.; Sharma M.K.; Yadav M.R.	Sutariya, Tushar R. (55413884000); Brahmhatt, Gaurangkumar C. (57188558799); Atara, Hiralben D. (57209225115); Parmar, Narsidas J. (10739770100); RajniKant (55507466400); Gupta, Vivek K. (57201797419); Lagunes, Irene (56538531200); Padrón, José M. (7003856521); Murumkar, Prashant R. (23970955400); Sharma, Mayank Kumar (55540216000); Yadav, Mange Ram (24923552900)	55413884000; 57188558799; 57209225115; 10739770100; 55507466400; 57201797419; 56538531200; 7003856521; 23970955400; 55540216000; 24923552900	An efficient one-pot synthesis and docking studies of bioactive new antiproliferative dispiro[oxindole/acenaphthylenone-benz ofuranone] pyrrolidine scaffolds	2024	Molecular Diversity	28	5		3165	3180	2	10.1007/s11030-023-10741-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176013374&doi=10.1007%2Fs11030-023-10741-4&partnerID=40&md5=394e1d7ce5b7932ef3fc71219fc8b2be	Article	Final		Scopus	2-s2.0-85176013374
318	Bhadeshiya H.; Prajapati U.	Bhadeshiya, Hardik (57272980500); Prajapati, Urvashi (59207607900)	57272980500; 59207607900	Religious tourism: An insight into the government's efforts to promote Incredible India	2024	Tourism Planning and Destination Marketing				237	258	8	10.1108/978180455888120241012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194584109&doi=10.1108%2F978180455888120241012&partnerID=40&md5=3a0f738e9e6efaf6181349a8f9ac68d47	Book chapter	Final		Scopus	2-s2.0-85194584109
319	Lakhani P.; Modi C.K.	Lakhani, Pratik Kumar (57700880100); Modi, Chetan K. (15925768300)	57700880100; 15925768300	Montmorillonite-Silica-Graphene oxide composite incorporating with chiral thiourea for the Strecker reaction	2024	Molecular Catalysis	559		114080			21	10.1016/j.mcat.2024.114080	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189433047&doi=10.1016%2Fj.mcat.2024.114080&partnerID=40&md5=9b990e8b818cc8ec9152a00cdb63ab44	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85189433047
320	Pandey S.; Mishra S.; Archana G.; Bagchi D.	Pandey, Shubhangi (57682391200); Mishra, Sandhya (7402725044); Archana, G. (24463392100); Bagchi, Debjani (56348206000)	57682391200; 7402725044; 24463392100; 56348206000	Micro-Raman Spectroscopy Explains the Population-Scale Heterogeneity in Lipid Profile in Chlamydomonas reinhardtii Cultivated Under Single-Stage and Two-Stage Salt Stress	2024	Bioenergy Research	17	4		2384	2399	2	10.1007/s12155-024-10799-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202677939&doi=10.1007%2Fs12155-024-10799-4&partnerID=40&md5=6a835a174fd5d10e3833ee232f2b64368	Article	Final		Scopus	2-s2.0-85202677939
321	Taji A.; Kumar P.; Lakshmanan P.	Taji, Acram (16431160900); Kumar, Prakash (7403960422); Lakshmanan, Prakash (7003627015)	16431160900; 7403960422; 7003627015	In Vitro Plant Breeding	2024	In Vitro Plant Breeding				1	167	7	10.1201/9781003578529	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208327923&doi=10.1201%2F9781003578529&partnerID=40&md5=557a977fcb1b0ff17897610cc9ce033	Book	Final		Scopus	2-s2.0-85208327923
322	Bhatt G.J.; Kahar N.; Purohit A.C.; Deota P.T.; Dhasmana Y.; Chopra D.	Bhatt, Gaurang J. (57351303700); Kahar, Nidhi (59328571900); Purohit, Ashish C. (59328572000); Deota, Pradeep T. (6602669311); Dhasmana, Yogesh (59076601600); Chopra, Deepak (7006211842)	57351303700; 59328571900; 59328572000; 6602669311; 59076601600; 7006211842	Value Addition to α -Position of Carbonyl: Synthesis of 2-Arylidene and Halocycloalkanones	2024	ChemistrySelect	9	35	e202401863			1	10.1002/slct.202401863	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204017723&doi=10.1002%2Fslct.202401863&partnerID=40&md5=b69276742ee5ad55a768dcbca3d0ccb5	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85204017723
323	Soni R.; Nakum K.J.; Patel D.; Zargar S.; Wani T.A.; Katariya K.	Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Patel, Divyesh (36237154900); Zargar, Seema (55459461900); Wani, Tanveer A. (59678934500); Katariya, Kanu (57211924872)	57197142124; 56543559200; 36237154900; 55459461900; 59678934500; 57211924872	Biphenyl Benzoate Derived Polymorphic Self-Assembling Chalcones: Influence of Mesogenic Core Variations And Terminal Alkyl Chains	2024	Journal of Molecular Liquids	408		125328			4	10.1016/j.molliq.2024.125328	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196742583&doi=10.1016%2Fj.molliq.2024.125328&partnerID=40&md5=8dc9c7f4e8a21163721122dedfdb9c29	Article	Final		Scopus	2-s2.0-85196742583
324	Trivedi V.; Joglekar M.; Patel K.; Sheoran G.; Anand A.	Trivedi, Vismay (55566140700); Joglekar, Mugdha (57519086400); Patel, Krishna (59468899700); Sheoran, Gyanendra (57200601628); Anand, Arun (7103282811)	55566140700; 57519086400; 59468899700; 57200601628; 7103282811	Dynamic cell imaging by iterative phase retrieval microscopy	2024	Journal of Optics (India)			103705			0	10.1007/s12596-024-02401-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85211781422&doi=10.1007%2Fs12596-024-02401-z&partnerID=40&md5=fc0c87ad5c8ef8e3d46d0d52c5799be1	Article	Article in press		Scopus	2-s2.0-85211781422
325	Khirsariya S.R.; Chauhan J.P.; Rao S.B.	Khirsariya, Sagar R. (57936578700); Chauhan, Jignesh P. (56609943500); Rao, Snehal B. (55604692400)	57936578700; 56609943500; 55604692400	A robust computational analysis of residual power series involving general transform to solve fractional differential equations	2024	Mathematics and Computers in Simulation	216			168	186	21	10.1016/j.matcom.2023.09.007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171793590&doi=10.1016%2Fj.matcom.2023.09.007&partnerID=40&md5=229c61a6f685ec8914b7c0fa4083f512	Article	Final		Scopus	2-s2.0-85171793590
326	Dubey T.; Patel K.V.	Dubey, Trupti (59197269200); Patel, Kirti V. (7402235599)	59197269200; 7402235599	Ameliorative effects of aqueous extract of Momordica charantia seed against Collagen induced Rheumatoid Arthritis in rats	2024	Research Journal of Pharmacy and Technology	17	3		1364	1369	0	10.52711/0974-360X.2024.00215	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197252440&doi=10.52711%2F0974-360X.2024.00215&partnerID=40&md5=f1cf2a8804affda6b072de73c62ef8c3	Article	Final		Scopus	2-s2.0-85197252440
327	Kumar Behera J.; Kumar S.; Sharma R.; Jain A.; Kumar Garg N.; Khopade A.; Sawant K.K.; Singh R.; Nirbhavane P.	Kumar Behera, Jitesh (58800128300); Kumar, Samarth (57211648173); Sharma, Rajeev (56449727600); Jain, Ashay (57680249000); Kumar Garg, Neeraj (58799909600); Khopade, Ajay (7003612043); Sawant, Krutika K. (16744781100); Singh, Ranjit (59600640200); Nirbhavane, Pradip (56940705400)	58800128300; 57211648173; 56449727600; 57680249000; 58799909600; 7003612043; 16744781100; 59600640200; 56940705400	Novel Discoveries and Clinical Advancements for Treating Onychomycosis: A Mechanistic Insight	2024	Advanced Drug Delivery Reviews	205		115174			10	10.1016/j.addr.2023.115174	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181765206&doi=10.1016%2Fj.addr.2023.115174&partnerID=40&md5=8e50caae14ad2792b0b9c9af841989ba	Review	Final		Scopus	2-s2.0-85181765206
328	Dave A.; Ingle S.; Perveen K.; Bukhari N.; Sayyed R.; Mastinu A.	Dave, Anand (57290199400); Ingle, Sanjay (7005271214); Perveen, Kahkashan (36135936700); Bukhari, Najat A. (55745593800); Sayyed, Riyaz (55403640000); Mastinu, Andrea (18434773500)	57290199400; 7005271214; 36135936700; 55745593800; 55403640000; 18434773500	Harnessing Plant Growth–Promoting and Wilt-Controlling Biopotential of a Consortium of Actinomycetes and Mycorrhizae in Pigeon Pea	2024	Journal of Phytopathology	172	5	e13399			13	10.1111/jph.13399	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205528865&doi=10.1111%2Fjph.13399&partnerID=40&md5=17bb1fd54298b936231f66738a126203	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85205528865

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
329	Patel B.H.; Channiwala M.Z.	Patel, B.H. (7402619614); Channiwala, M.Z. (57188664409)	7402619614; 57188664409	Metal Nanoparticles: Biosynthesis and Functional Application to Textiles	2024	Materials Horizons: From Nature to Nanomaterials	Part F3464			49	77	2	10.1007/978-981-97-2696-7_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205118811&doi=10.1007%2F978-981-97-2696-7_3&partnerID=40&md5=b45a5bfbaac53ee1d50bde01001ea22f	Book chapter	Final		Scopus	2-s2.0-85205118811
330	Nanda N.; Patel M.M.; Mahadik A.; Chaudhari K.; Soni P.H.	Nanda, Nimesh (58043532900); Patel, M.M. (59442270000); Mahadik, Ashwini (57195993543); Chaudhari, Ketan (57202920846); Soni, P.H. (56721457800)	58043532900; 59442270000; 57195993543; 57202920846; 56721457800	Effect of cold working and annealing on microhardness of In81-xTex(x=0, 0.05, 0.1, 0.15) crystals	2024	AIP Conference Proceedings	3149	1	30028			0	10.1063/5.0224985	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202147910&doi=10.1063%2F5.0224985&partnerID=40&md5=4e33c578f04548bf877f0b1790a3fcfc	Conference paper	Final		Scopus	2-s2.0-85202147910
331	Patel N.P.; Degda N.; Verma V.; Murthy K.V.R.; Srinivas M.	Patel, Nimesh P. (57214100555); Degda, Naresh (58069731300); Verma, Vishwnath (55961119000); Murthy, K.V.R. (8350570500); Srinivas, M. (57040662600)	57214100555; 58069731300; 55961119000; 8350570500; 57040662600	Thermally stable photoluminescence of Eu3+ doped strontium pyrophosphate: red emitting phosphor with high color purity	2024	New Journal of Chemistry	48	12		5399	5411	15	10.1039/d3nj03994c	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186998105&doi=10.1039%2Fd3nj03994c&partnerID=40&md5=02a42a6126928e6383ed2c008fd6ea1d	Article	Final		Scopus	2-s2.0-85186998105
332	Makrani K.M.; Nama J.K.; Modi P.S.	Makrani, Kabir M. (59400686800); Nama, Jitendra Kumar (57200146348); Modi, P.S. (11338881700)	59400686800; 57200146348; 11338881700	A Soft-Switched Voltage Source Inverter Topology	2024	Proceedings of the 3rd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems, ICPEICES 2024				66	71	1	10.1109/ICPEICES62430.2024.10719139	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208503557&doi=10.1109%2FICPEICES62430.2024.10719139&partnerID=40&md5=5a25f5d73741fd787e953983d70e68bf	Conference paper	Final		Scopus	2-s2.0-85208503557
333	Patil S.S.; Ramoliya D.G.; Gondaliya A.D.; Raole V.M.; Rajput K.S.; Lekhak M.M.	Patil, Suraj S. (57196715364); Ramoliya, Dhara G. (57208036309); Gondaliya, Amit D. (57191057716); Raole, Vinay M. (24773633600); Rajput, Kishore S. (7003581574); Lekhak, Manoj M. (35573958700)	57196715364; 57208036309; 57191057716; 24773633600; 7003581574; 35573958700	Stem anatomy: development of included and intraxylary phloem in Barleria species (Acanthaceae) occurring in India	2024	Botanical Journal of the Linnean Society	206	4		352	369	1	10.1093/botlinnean/boae026	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105023526820&doi=10.1093%2Fbotlinnean%2Fboae026&partnerID=40&md5=32d3621686e67da943bcf3e14155a025	Article	Final		Scopus	2-s2.0-105023526820
334	Srivastava A.; Joshi A.	Srivastava, Archana (57220941652); Joshi, Aruna (56673460000)	57220941652; 56673460000	Optimization of callus induction protocol from leaf explants of Portulaca oleracea and assessment of fatty acid profiles	2024	Environmental and Experimental Biology	22	3		157	166	1	10.22364/eeb.22.15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207261115&doi=10.22364%2Feeb.22.15&partnerID=40&md5=71c8e5c9a1955ef256ecfdd2f2f269cf	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85207261115
335	Chaudhari A.B.; Gohil P.P.; Chaudhary V.	Chaudhari, Ashish B. (57913582200); Gohil, Piyush P. (15033218100); Chaudhary, Vijaykumar (56509123500)	57913582200; 15033218100; 56509123500	High-Speed Drilling of Woven GFRP Composites: Optimization of Machining Parameters	2024	Springer Proceedings in Materials	53			339	353	0	10.1007/978-981-97-5963-7_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210043783&doi=10.1007%2F978-981-97-5963-7_23&partnerID=40&md5=94b80efd19bf2540a378d837750f6d61	Book chapter	Final		Scopus	2-s2.0-85210043783
336	Barad S.V.; Jadeja R.N.; Butcher R.J.	Barad, Sapna V. (58621846300); Jadeja, Rajendra N. (57210767304); Butcher, Ray J. (7201947292)	58621846300; 57210767304; 7201947292	Crystal structure, DFT and Hirshfeld surface analysis of acylpyrazolone based square pyramidal Cu(II) complex: In-vitro anticancer activity	2024	Inorganica Chimica Acta	576		122467			1	10.1016/j.ica.2024.122467	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209999495&doi=10.1016%2Fj.ica.2024.122467&partnerID=40&md5=7358e8305e8aec96b8babb1f3655ba31	Article	Final		Scopus	2-s2.0-85209999495
337	Kolte K.; Singh V.K.; Patel S.K.	Kolte, Komal (57881765300); Singh, Vinay K. (59307057100); Patel, Shaillykumari K. (57204109421)	57881765300; 59307057100; 57204109421	Synthesis, X-ray crystallographic, Hirshfeld, DFT study and interactions with TNF α receptors of chiral bisimines and diamines holding thiophene spacers	2024	Journal of Molecular Structure	1300		137165			1	10.1016/j.molstruc.2023.137165	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179486122&doi=10.1016%2Fj.molstruc.2023.137165&partnerID=40&md5=6a8bfefb00d787a065d9377554ef485a8	Article	Final		Scopus	2-s2.0-85179486122
338	Patel B.H.; Pathak T.A.; Bose A.H.; Patel P.K.	Patel, B.H. (7402619614); Pathak, T.A. (58819397200); Bose, A.H. (59251668600); Patel, P.K. (59252457500)	7402619614; 58819397200; 59251668600; 59252457500	Indian herb-mediated hygienic lycra filament; Preparation and colour characterization	2024	Man-Made Textiles in India	52	6		234	238	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200755112&partnerID=40&md5=005c3de26ea5c610c98f6ea7b7b4360a	Article	Final		Scopus	2-s2.0-85200755112
339	Singhal J.; Rajwadi A.; Malek G.; Nagar P.S.; Rajashekar G.; Reddy C.S.; Srivastav S.K.	Singhal, Jayant (56539584000); Rajwadi, Ankur (58570754600); Malek, Guljar (58929502600); Nagar, Padamnabhi S. (57200712138); Rajashekar, G. (6507147512); Reddy, C. Sudhakar (58350738100); Srivastav, S.K. (7005802687)	56539584000; 58570754600; 58929502600; 57200712138; 6507147512; 58350738100; 7005802687	Characterization of tropical forests at community level: combining spectral, phenological, structural datasets using random forest algorithm	2024	Biodiversity and Conservation	33	12		3459	3474	3	10.1007/s10531-024-02835-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189461020&doi=10.1007%2Fs10531-024-02835-8&partnerID=40&md5=a34bc37d36572e90fc32239663e8940c	Article	Final		Scopus	2-s2.0-85189461020
340	Shinkhede S.; Mujumdar S.; Patel A.; Shah S.	Shinkhede, Sheetal (57190797415); Mujumdar, Sanskriti (57220183476); Patel, Akash (58159402600); Shah, Shwetal (57209285402)	57190797415; 57220183476; 58159402600; 57209285402	Climate Change Impact on Residential Electrical Energy Consumption: Case Study of Vadodara City	2024	AIP Conference Proceedings	3107	1	60001			0	10.1063/5.0208441	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192998102&doi=10.1063%2F5.0208441&partnerID=40&md5=f689bf1e2a87ed6010f4402394a3c6a9	Conference paper	Final		Scopus	2-s2.0-85192998102
341	Patel R.J.; Mukherjee D.I.; Nerurkar A.S.	Patel, Roshni J. (57222466102); Mukherjee, Debarshi I. (59331964200); Nerurkar, Anuradha S. (22135773800)	57222466102; 59331964200; 22135773800	Biofilm-based Denitrifying Moving Bed Biofilm Reactor (dMBBR) for the Removal of Nitrate from Wastewater	2024	Environmental Nexus Approach: Management of Water, Waste, and Soil				93	101	0	10.1201/9781003408352-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204178879&doi=10.1201%2F9781003408352-7&partnerID=40&md5=53a859d2d8a539103680a4a3a2ed2966	Book chapter	Final		Scopus	2-s2.0-85204178879
342	Rani A.; Tiwari S.; Sharma G.; Bhardwaj A.; Dahiya A.; Arora M.; Babu J.N.	Rani, Archana (58682985900); Tiwari, Sagar (59409216000); Sharma, Gracy (59409391200); Bhardwaj, Akanksha (57130037200); Dahiya, Amarjeet (57225143766); Arora, Meenu (12785116400); Babu, J. Nagendra (57211729264)	58682985900; 59409216000; 59409391200; 57130037200; 57225143766; 12785116400; 57211729264	Improved Carboxylate Density in Functionalized Biochar for Methylene Blue Adsorption	2024	ChemistrySelect	9	43	e202404209			3	10.1002/slct.202404209	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208952748&doi=10.1002%2Fslct.202404209&partnerID=40&md5=f51657f9feae21bac0b79ff7499d7c3d	Article	Final		Scopus	2-s2.0-85208952748

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343	Choudhary M.; Sharma A.; Singh N.; Upadhyay M.; Dubey P.; Gandhi A.; Hingu A.; Mishra G.; De S.; Danu L.S.; Kumar A.; Thomas R.G.; Sood S.; Prasad S.; Mukherjee S.; Ruskov I.N.; Kopatch Y.N.; Kumar A.	Choudhary, Mahesh (57406343100); Sharma, Aman (57752433000); Singh, Namrata (57221973956); Upadhyay, Mahima (56412533100); Dubey, Punit (57701096300); Gandhi, A. (57202002398); Hingu, Akash (57225100617); Mishra, G. (42062134300); De, Sukanya (57205303369); Danu, L.S. (26532482800); Kumar, Ajay (57221973593); Thomas, R.G. (8513571900); Sood, Saurav (58585605200); Prasad, Sajin (57199698240); Mukherjee, S. (13408283500); Ruskov, I.N. (16305585600); Kopatch, Yu. N. (6603433868); Kumar, A. (57226805488)	57406343100; 57752433000; 57221973956; 56412533100; 57701096300; 57202002398; 57225100617; 42062134300; 57205303369; 26532482800; 57221973593; 8513571900; 58585605200; 57199698240; 13408283500; 16305585600; 6603433868; 57226805488	Comprehensive analysis of uncertainty quantification for the 58Ni(n, p)58Co reaction cross section	2024	Chinese Physics C	48	9	94104				3	10.1088/1674-1137/ad5662	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199514488&doi=10.1088%2F1674-1137%2Fad5662&partnerID=40&md5=9fc33ce2b7ec0689f7d692489cb50bad	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85199514488
344	Solanki M.D.; Joshi S.K.	Solanki, Mehul Dansinh (55543295500); Joshi, S.K. (57225682238)	55543295500; 57225682238	Robust and novel carrier based unipolar Space Vector Pulse Width Modulation control of single phase Electric Spring, using a Lead-Lag compensator	2024	Computers and Electrical Engineering	120		109692				4	10.1016/j.compeleceng.2024.109692	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204352420&doi=10.1016%2Fj.compeleceng.2024.109692&partnerID=40&md5=05357831256d8604b4f8433d740c286c	Article	Final		Scopus	2-s2.0-85204352420
345	Chaudhari A.; Bharti A.; Dwivedi M.K.	Chaudhari, Archana (7006736827); Bharti, Ankit (55927710200); Dwivedi, Mitesh Kumar (24177781700)	7006736827; 55927710200; 24177781700	Role of regulatory T cells in pathogenesis and therapeutics of psoriasis	2024	Regulatory T cells and Autoimmune Diseases				541	572	0	10.1016/B978-0-443-13947-5.00024-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199662292&doi=10.1016%2Fb978-0-443-13947-5.00024-5&partnerID=40&md5=ee186700ff2e64518e8b14c489ce53a	Book chapter	Final		Scopus	2-s2.0-85199662292	
346	Ayoob F.; Manivannan J.R.; Ahamed A.; Murikkanchery A.K.; Mondal A.; Bhatnagar G.; Nongrum M.S.; Albert S.; Mathur P.; Verma L.; Madhari R.; Brinda S.A.; Ghosh-Jerath S.; Nambiar V.; Gandhi H.; Quazi S.Z.; Gupta R.; Sachdev H.S.; Kurpad A.V.; Thomas T.	Ayoob, Fathima (58701990700); Manivannan, Jawahar R (57766775800); Ahamed, Ashikh (59221963300); Murikkanchery, Afsal K (59222099300); Mondal, Ankita (57203020110); Bhatnagar, Gowri (59222238900); Nongrum, Melari S (56576345500); Albert, Sandra (56575967100); Mathur, Pulkit (7201846546); Verma, Lalita (59221404700); Madhari, Radhika (6603398129); Brinda, Srirangam A (59221816200); Ghosh-Jerath, Suparna (16199837500); Nambiar, Vanisha (6602570542); Gandhi, Hemangini (57222633042); Quazi, Syed Z (57812901200); Gupta, Rachita (57694083900); Sachdev, Harshpal S (57202223083); Kurpad, Anura V (7004363127); Thomas, Tinku (7401540021)	58701990700; 57766775800; 59221963300; 59222099300; 57203020110; 59222238900; 56576345500; 56575967100; 7201846546; 59221404700; 6603398129; 59221816200; 16199837500; 6602570542; 57222633042; 57812901200; 57694083900; 57202223083; 7004363127; 7401540021	An Optimization Tool to Formulate Diets within a Supplementary Nutrition Program for Children	2024	Current Developments in Nutrition	8	7	104409				1	10.1016/j.cdnut.2024.104409	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198751025&doi=10.1016%2Fj.cdnut.2024.104409&partnerID=40&md5=a0dfa12c511ad165e8d38d1427b25e1b	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85198751025
347	Unagar V.; Makwana R.; Barala S.S.; Meena D.; Gupta S.K.; Kavun Y.; Mehta M.; Vashi V.; Singh R.K.; Chauhan R.; Mukherjee S.K.; Singh N.L.; Katovsky K.	Unagar, Vishal (59163464300); Makwana, Rajnikant (55484648000); Barala, S.S. (55792583200); Meena, D. (57103090000); Gupta, S.K. (35187097400); Kavun, Y. (57156585400); Mehta, M. (56623908700); Vashi, V. (57225954235); Singh, R.K. (57211196547); Chauhan, R. (57191596649); Mukherjee, S.K. (13408283500); Singh, N.L. (57214659058); Katovsky, K. (6507230729)	59163464300; 55484648000; 55792583200; 57103090000; 35187097400; 57156585400; 56623908700; 57225954235; 57211196547; 57191596649; 13408283500; 57214659058; 6507230729	Monte Carlo analysis of HDPE using PHITS and MCNP for neutron shielding applications	2024	Journal of Radioanalytical and Nuclear Chemistry	333	11		5457	5464	24	10.1007/s10967-024-09577-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195378295&doi=10.1007%2Fs10967-024-09577-5&partnerID=40&md5=3a3812f5a59be6717d4c77adac4372e	Article	Final		Scopus	2-s2.0-85195378295	
348	Shah N.H.; Patel S.J.	Shah, Nishi H (58602398500); Patel, Satish J (7403903607)	58602398500; 7403903607	Lithofacies and geochemical analysis of intertrappeans of the Ninama Basin, Saurashtra, Western India: An integrated approach for paleolake depositional system	2024	Journal of Earth System Science	133	2	50				4	10.1007/s12040-024-02265-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187889560&doi=10.1007%2Fs12040-024-02265-8&partnerID=40&md5=bc58b04b68ea2192f2e00149932df93b	Article	Final		Scopus	2-s2.0-85187889560
349	Parikh P.; Nazir M.; Barot A.; Prajapati P.	Parikh, Parth (59490293100); Nazir, Mehraab (58120166700); Barot, Aayushi (59491150700); Prajapati, Pankaj (58554041700)	59490293100; 58120166700; 59491150700; 58554041700	Impact of Road Infrastructure on VRU Safety: A Case–Control Study	2024	Lecture Notes in Civil Engineering	551 LNCE			341	353	0	10.1007/978-981-97-8116-4_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213391410&doi=10.1007%2F978-981-97-8116-4_24&partnerID=40&md5=e2c6ef61fb5a0cd11511cc8ec0096b2d	Conference paper	Final		Scopus	2-s2.0-85213391410	
350	Kanani P.; Kothari N.; Vartak P.; Dabre K.; Desai N.; Padole M.	Kanani, Pratik (56352192200); Kothari, Neel (58040120400); Vartak, Pooja (58080009300); Dabre, Kanchan (59501337700); Desai, Niti (56572137900); Padole, Mamta (56716412100)	56352192200; 58040120400; 58080009300; 59501337700; 56572137900; 56716412100	Insight into the quantum internet: A review	2024	Research Advances in Network Technologies: Volume 2	2			253	267	0	10.1201/9781003433958-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215624332&doi=10.1201%2F9781003433958-13&partnerID=40&md5=73725f87d47b11074030e7fb02b48999	Book chapter	Final		Scopus	2-s2.0-85215624332	
351	Nanda S.S.; Kumar A.; Vachhrajani K.	Nanda, S.S. (59558384100); Kumar, Ajay (59558994400); Vachhrajani, Kauresh (6602385975)	59558384100; 59558994400; 6602385975	First record of Thysanozoon nigrum Girard, 1851 and Tythosoceros nocturnus Newman and Cannon, 1996 (Platyhelminthes: Polycladida: Pseudocerotidae) from the Gujarat coast, India	2024	Journal of the Marine Biological Association of India	66	2		95	99	2	10.6024/jmbai.2024.66.2.2486-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217882908&doi=10.6024%2Fjmbai.2024.66.2.2486-13&partnerID=40&md5=e58e6f5f83d46c031e6cf16d7a099bb4	Article	Final		Scopus	2-s2.0-85217882908	
352	Mistry P.; Murthy C.N.	Mistry, Priyanka (57926530300); Murthy, C.N. (6603964503)	57926530300; 6603964503	Tuning the surface charge of mixed matrix membranes using novel chemistry	2024	Membrane and Water Treatment	15	3		139	152	0	10.12989/mwt.2024.15.3.139	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202185068&doi=10.12989%2Fmwt.2024.15.3.139&partnerID=40&md5=cead3579364b7b3f0eed138ceb9c20d4	Article	Final		Scopus	2-s2.0-85202185068	

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
353	Shukla P.; Bansal J.; Tripathi P.K.	Shukla, Parag (57195365495); Bansal, Jahnavi (57209257847); Tripathi, Pankaj Kumar (57221459142)	57195365495; 57209257847; 57221459142	Revenge or renewal? The nexus of revenge tourism, boomerang effect and sustainable development goals	2024	The Emerald Handbook of Tourism Economics and Sustainable Development				307	318	0	10.1108/978-1-83753-708-220241016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206519127&doi=10.1108%2F978-1-83753-708-220241016&partnerID=40&md5=e929c6f88056e8bece5bddc8d73ac5c4	Book chapter	Final		Scopus	2-s2.0-85206519127
354	Pandavadara A.R.; Khanvilkar A.N.; Bedekar A.V.	Pandavadara, Atul R. (59392986200); Khanvilkar, Aditya N. (56940627100); Bedekar, Ashutosh V. (7003302728)	59392986200; 56940627100; 7003302728	Synthesis and applications of optically pure trans-2-(3,5-dimethylphenoxy)cyclohexan-1-ol as chiral auxiliary for preparation of α -substituted carboxylic acid derivatives	2024	Tetrahedron	168		134326			3	10.1016/j.tet.2024.134326	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208067151&doi=10.1016%2Fj.tet.2024.134326&partnerID=40&md5=314af5c5d605005f786c314505c944a7	Article	Final		Scopus	2-s2.0-85208067151
355	Chaudhari K.; Vasu V.T.; Golani A.; Shaikh A.; Nagariya N.; Roy H.	Chaudhari, Kaushalkumar (58621940800); Vasu, Vihas T. (14057324900); Golani, Aparna (57209319911); Shaikh, Afridi (58192383400); Nagariya, Nidhi (57226597537); Roy, Hetal (57832742400)	58621940800; 14057324900; 57209319911; 58192383400; 57226597537; 57832742400	Interferon Induced Upregulation of Tripartite Motif 34 (TRIM34) Leads Apoptotic Cell Death in Lung Adenocarcinoma	2024	Journal of Biochemical and Molecular Toxicology	38	12	e70072			0	10.1002/jbt.70072	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210592713&doi=10.1002%2Fjbt.70072&partnerID=40&md5=6e8780b9fb8758ff4ebdf2a149e59c2e	Article	Final		Scopus	2-s2.0-85210592713
356	Danes D.; Vaishnav J.; Pillai L.; Singh A.; Balakrishnan S.	Danes, Dhanush (57223866919); Vaishnav, Juhi (58154828600); Pillai, Lakshmi (58962652000); Singh, Anjali (58962834400); Balakrishnan, Suresh (58852712300)	57223866919; 58154828600; 58962652000; 58962834400; 58852712300	Embryonic exposure to flubendiamide induces hepatotoxicity in domestic chicks by altering drug-metabolizing enzymes, antioxidant status, and liver function	2024	Toxicology Reports	13		101697			2	10.1016/j.toxrep.2024.101697	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198922493&doi=10.1016%2Fj.toxrep.2024.101697&partnerID=40&md5=bc5e3e4c96073773e720fb4375cf3b52	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85198922493
357	Lwesya F.; Achanta J.	Lwesya, Francis (57942351300); Achanta, Jyoti (57195653481)	57942351300; 57195653481	Mapping research trends on food supply chain: a bibliometric analysis	2024	Journal of Agribusiness in Developing and Emerging Economies	14	3		496	518	21	10.1108/JADEE-08-2022-0175	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140600123&doi=10.1108%2FJADEE-08-2022-0175&partnerID=40&md5=ab92e38cb2f1476ee15e881d1bb504b1	Review	Final		Scopus	2-s2.0-85140600123
358	Chaudhari A.; Bhutadia H.; Parikh S.; Vinodkumar M.; Limbachiya C.	Chaudhari, Ashok (56667002700); Bhutadia, Harshad (35728092800); Parikh, Smruti (57610642800); Vinodkumar, Minaxi (6602661935); Limbachiya, Chetan (9839075400)	56667002700; 35728092800; 57610642800; 6602661935; 9839075400	Electron interactions with beryllium and its hydrides	2024	International Journal of Mass Spectrometry	502		117269			2	10.1016/j.ijms.2024.117269	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195052740&doi=10.1016%2Fj.ijms.2024.117269&partnerID=40&md5=43e1b888822957c3bec4ac155c60d8a1	Article	Final		Scopus	2-s2.0-85195052740
359	Deb M.	Deb, Mamata (57212085201)	57212085201	ALGAL TECHNOLOGY: CURRENT TREND AND FUTURE SCOPE	2024	Algal Farming Systems: From Production to Application for a Sustainable Future				3	53	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200428263&partnerID=40&md5=4c41342f2e1c7c5d1b693763d3f89592	Book chapter	Final		Scopus	2-s2.0-85200428263
360	Sheth M.; Dey K.	Sheth, Mini (7003654870); Dey, Kankona (58040430000)	7003654870; 58040430000	Role of chrononutrition and lifestyle factors in functional constipation	2024	Nutrire	49	1	7			0	10.1186/s41110-024-00253-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181951455&doi=10.1186%2Fs41110-024-00253-y&partnerID=40&md5=b2168b836c76882cec0007cd6c7ae74c	Article	Final		Scopus	2-s2.0-85181951455
361	Saiyad G.; Srivastava M.; Rathwa D.	Saiyad, Gulnazbanu (57219315614); Srivastava, Minal (57834787300); Rathwa, Dipak (57219308361)	57219315614; 57834787300; 57219308361	Corrigendum to "Exploring determinants of feeder mode choice behavior using Artificial Neural Network: Evidences from Delhi metro" [Phys. A: Stat. Mech. Appl. 598 (2022) 127363] (Physica A: Statistical Mechanics and its Applications (2022) 598, (S0378437122002837), (10.1016/j.physa.2022.127363))	2024	Physica A: Statistical Mechanics and its Applications	653		130112			0	10.1016/j.physa.2024.130112	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204780260&doi=10.1016%2Fj.physa.2024.130112&partnerID=40&md5=54863df4f81be99fe37defb14c8eb917	Erratum	Final		Scopus	2-s2.0-85204780260
362	Kumar S.; Singh A.; Pandey P.; Khopade A.; Sawant K.K.	Kumar, Samarth (57211648173); Singh, Ajit (59239734500); Pandey, Prachi (57225009362); Khopade, Ajay (7003612043); Sawant, Krutika K (16744781100)	57211648173; 59239734500; 57225009362; 7003612043; 16744781100	Application of sphingolipid-based nanocarriers in drug delivery: an overview	2024	Therapeutic Delivery	15	8		619	637	3	10.1080/20415990.2024.2377066	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199972498&doi=10.1080%2F20415990.2024.2377066&partnerID=40&md5=41b2f135a0351f8648eac0dbd58b2ca5	Review	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85199972498
363	Kumar S.; Sanap S.N.; Pandey P.; Khopade A.; Sawant K.K.	Kumar, Samarth (57211648173); Sanap, Sachin N. (57218543421); Pandey, Prachi (57225009362); Khopade, Ajay (7003612043); Sawant, Krutika K. (16744781100)	57211648173; 57218543421; 57225009362; 7003612043; 16744781100	Glucagon: Delivery advancements for hypoglycemia management	2024	International Journal of Pharmaceutics	652		123785			6	10.1016/j.ijpharm.2024.123785	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183556183&doi=10.1016%2Fj.ijpharm.2024.123785&partnerID=40&md5=3b48c12b2aa02bc0c8a9bc466580603d	Review	Final		Scopus	2-s2.0-85183556183
364	Anil D.; Devi M.; Jha G.; Khan Z.; Mahesh V.; Ajithprasad P.; Chauhan N.	Anil, Devara (57821209900); Devi, Monika (57741110700); Jha, Gopesh (58412712300); Khan, Zakir (57822225200); Mahesh, Vrushab (57821466100); Ajithprasad, P. (36466109500); Chauhan, Naveen (27367746400)	57821209900; 57741110700; 58412712300; 57822225200; 57821466100; 36466109500; 27367746400	Deep-rooted Indian Middle Palaeolithic: Terminal Middle Pleistocene lithic assemblage from Retlapalle, Andhra Pradesh, India	2024	PLoS ONE	19	8	e0302580			2	10.1371/journal.pone.0302580	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202674519&doi=10.1371%2Fjournal.pone.0302580&partnerID=40&md5=d2f0d27efc4c052ac1c36b529c7f1c88	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85202674519
365	Patel S.; Patel P.; Dhori B.R.; Jha P.K.	Patel, Saurav (57699462800); Patel, Paras (57453886300); Dhori, Bhautik R. (57271707900); Jha, Prafulla K. (7102630201)	57699462800; 57453886300; 57271707900; 7102630201	Topological Phase Transition in Non-centrosymmetric LiCaBi Compound: A First-principles Study	2024	Journal of Physical Chemistry C	128	18		7766	7772	6	10.1021/acs.jpcc.4c00729	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192009313&doi=10.1021%2Facs.jpcc.4c00729&partnerID=40&md5=87be6b644a4785155a65255d4d69771b	Article	Final		Scopus	2-s2.0-85192009313
366	Shah K.; Kapdi Y.G.; Soni S.S.; Zade S.S.; Patel A.L.	Shah, Krishna (58519970400); Kapdi, Yash G. (58733136200); Soni, Saurabh S. (7101669783); Zade, Sanjio S. (6508370993); Patel, Arun L. (35070226700)	58519970400; 58733136200; 7101669783; 6508370993; 35070226700	Design and development of dithienopyrrolobenzothiadiazole-isoindigo based conjugated polymers and their hole mobilities	2024	Journal of Applied Polymer Science	141	27	e55609			1	10.1002/app.55609	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191170245&doi=10.1002%2Fapp.55609&partnerID=40&md5=334f4f56a788a42f5a22baee1f325560	Article	Final		Scopus	2-s2.0-85191170245
367	Modi M.A.; Shrimali N.J.	Modi, Mukesh A. (58985762700); Shrimali, N.J. (58785689700)	58985762700; 58785689700	DRASTIC-FS Model for Assessment of Groundwater Vulnerability in Alluvial Region between Mahi and Narmada Rivers, India	2024	Journal of the Geological Society of India	100	6		852	862	0	10.17491/jgsi/2024/173915	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198109273&doi=10.17491%2Fjgsi%2F2024%2F173915&partnerID=40&md5=3371a00c5e8e82f0ee1ac94ecf95483b	Article	Final		Scopus	2-s2.0-85198109273
368	Suthar V.; Sharma P.; Murthy C.N.	Suthar, Vaishali (6506601905); Sharma, Pankaj (60408460900); Murthy, C.N. (6603964503)	6506601905; 60408460900; 6603964503	Functionalized carbon nanotubes based polymer nanocomposites	2024	Advances in Functionalized Polymer Nanocomposites: From Synthesis to Applications				339	378	0	10.1016/B978-0-443-18860-2.00021-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205208888&doi=10.1016%2F8978-0-443-18860-2.00021-9&partnerID=40&md5=397d89dd29378f4db e0df7856c3e756f	Book chapter	Final		Scopus	2-s2.0-85205208888

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369	Thakkar D.; Valand M.; Vachhrajani K.	Thakkar, Dayanjali (59285198700); Valand, Monika (59287734600); Vachhrajani, Kauresh (6602385975)	59285198700; 59287734600; 6602385975	Correction to: Assessment of seasonal variations in soil heavy metal concentrations and potential health risks in Gujarat, India (Environmental Geochemistry and Health, (2024), 46, 10, (391), 10.1007/s10653-024-02170-5)	2024	Environmental Geochemistry and Health	46	10	422			0	10.1007/s10653-024-02224-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204311698&doi=10.1007%2Fs10653-024-02224-8&partnerID=40&md5=ec3f6352c1e638d45439dcb70aec3d81	Erratum	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85204311698
370	Sharma S.K.; Sinha R.K.; Eldho T.I.; Patel H.M.	Sharma, Swatantra Kumar (57745799800); Sinha, Rakesh Kumar (57200577047); Eldho, T.I. (6701641267); Patel, H.M. (57194646472)	57745799800; 57200577047; 6701641267; 57194646472	Individual and Combined Impacts of Land Use/Cover and Climate Change on Water Balance Components of a Tropical River Basin	2024	Environmental Modeling and Assessment	29	1		67	90	16	10.1007/s10666-023-09916-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165282959&doi=10.1007%2Fs10666-023-09916-y&partnerID=40&md5=ecd1cfd43cc216892761561bc03248cd	Article	Final		Scopus	2-s2.0-85165282959
371	Patil P.; Rahangdale M.; Sawant K.	Patil, Pravin (59272948200); Rahangdale, Mrunal (57225009882); Sawant, Krutika (16744781100)	59272948200; 57225009882; 16744781100	Atorvastatin loaded glycososomal patch as an effective transdermal drug delivery: optimization and evaluation	2024	Therapeutic Delivery	15	12		957	976	3	10.1080/20415990.2024.2408218	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207310517&doi=10.1080%2F20415990.2024.2408218&partnerID=40&md5=255d3439abfa25415a8506b623b16a025	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85207310517
372	Dongare C.U.; Deota B.S.; Mankad M.D.; Trivedi Y.N.	Dongare, Chinmay U. (57657269900); Deota, Bhushan S. (15839212100); Mankad, Mudit D. (44461607500); Trivedi, Yogi N. (15840894500)	57657269900; 15839212100; 44461607500; 15840894500	Quasiquicentennial shrinkage of glacier as a testimony of regional climate change: an example of Janapa Garang glacier (JPG), Baspa basin, Western Himalayas, India	2024	Climatic Change	177	2	22			2	10.1007/s10584-023-03677-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182623936&doi=10.1007%2Fs10584-023-03677-z&partnerID=40&md5=173ecaef38b12e7b4299d48b2d8a4c0a	Article	Final		Scopus	2-s2.0-85182623936
373	Shah K.; Patel A.L.	Shah, Krishna (58519970400); Patel, Arun L. (35070226700)	58519970400; 35070226700	Synthesis and study of indoloquinoxaline based D-π-A type conjugated molecules as fluorescent probe for hypochlorite detection	2024	Journal of Molecular Structure	1303		137606			9	10.1016/j.molstruc.2024.137606	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183315797&doi=10.1016%2Fj.molstruc.2024.137606&partnerID=40&md5=8037f14d330ca82c4dca6ca81f74121c	Article	Final		Scopus	2-s2.0-85183315797
374	Kachhadiya N.; Patel U.D.	Kachhadiya, Navneet (59260553700); Patel, Upendra D. (13609606100)	59260553700; 13609606100	Low-cost, reliable, and highly efficient removal of COD and total nitrogen from sewage using a sponge-filled trickling filter	2024	Water Science and Technology	90	3		665	679	1	10.2166/wst.2024.252	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201247094&doi=10.2166%2Fwst.2024.252&partnerID=40&md5=c9f50c9e4cd4af83375dd23aec8b9174	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85201247094
375	Laishram C.; Thangjam H.	Laishram, Chinglen (57267083400); Thangjam, Homen (57209496815)	57267083400; 57209496815	Rethinking National Security: Is it Singular or Multidimensional, and Where Does Human Well-Being Fit?	2024	Strategic Analysis	48	4		326	345	0	10.1080/09700161.2024.2404619	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210849942&doi=10.1080%2F09700161.2024.2404619&partnerID=40&md5=44f9944e52706b13cc418bc77582b594	Article	Final		Scopus	2-s2.0-85210849942
376	Patel B.; Prajapati P.; Mankodi H.	Patel, Bharat (7402619614); Prajapati, Parul (59252706100); Mankodi, Hiren (6506102529)	7402619614; 59252706100; 6506102529	Influence of herbal plant extract on antibacterial, ultraviolet protection and moisture management properties of modal fabric	2024	Man-Made Textiles in India	52	8		308	313	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203375228&partnerID=40&md5=3895c23b09f7ce13c2b1ba8c6a8c813f	Article	Final		Scopus	2-s2.0-85203375228
377	Gosai H.G.; Jadeja F.; Sharma A.; Jain S.	Gosai, Hardik Giri (59332481000); Jadeja, Foram (59379152300); Sharma, Asha (59332491500); Jain, Shilpi (55951604900)	59332481000; 59379152300; 59332491500; 55951604900	Occurrence and Toxicity of Organic Micro contaminants in Agricultural Perspective: An Overview	2024	Organic Micro Pollutants in Aquatic and Terrestrial Environments				107	126	5	10.1007/978-3-031-48977-8_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207230408&doi=10.1007%2F978-3-031-48977-8_6&partnerID=40&md5=e5814ebdbefccceb36393c3f544f88	Book chapter	Final		Scopus	2-s2.0-85207230408
378	Chandole V.; Joshi G.S.; Srivastava V.K.	Chandole, Vishal (57211170346); Joshi, Geeta S. (33867587400); Srivastava, Vijay Kumar (57202952491)	57211170346; 33867587400; 57202952491	Flood risk mapping under changing climate in Lower Tapi river basin, India	2024	Stochastic Environmental Research and Risk Assessment	38	6		2231	2259	10	10.1007/s00477-024-02677-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186574125&doi=10.1007%2Fs00477-024-02677-4&partnerID=40&md5=2d0764913963f71559c53cac59f838ec	Article	Final		Scopus	2-s2.0-85186574125
379	Shinde A.; Chandak N.; Singh J.; Roy M.; Mane M.; Tang X.; Vasiyani H.; Currim F.; Gohel D.; Shukla S.; Goyani S.; Saranga M.V.; Brindley D.N.; Singh R.	Shinde, Anjali (57219123439); Chandak, Nisha (58498633200); Singh, Jyoti (59076719100); Roy, Milton (56949799700); Mane, Minal (57221398135); Tang, Xiaoyun (56194099000); Vasiyani, Hitesh (57221389136); Currim, Fatema (57221389842); Gohel, Dhruv (57201885433); Shukla, Shatakshi (57221396936); Goyani, Shanikumar (57223130159); Saranga, M.V. (58498826900); Brindley, David N. (7006981367); Singh, Rajesh (59484472300)	57219123439; 58498633200; 59076719100; 56949799700; 57221398135; 56194099000; 57221389136; 57221389842; 57201885433; 57221396936; 57223130159; 58498826900; 7006981367; 59484472300	TNF-α induced NF-κB mediated LYRM7 expression modulates the tumor growth and metastatic ability in breast cancer	2024	Free Radical Biology and Medicine	211			158	170	14	10.1016/j.freeradbiomed.2023.12.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180776107&doi=10.1016%2Fj.freeradbio.med.2023.12.018&partnerID=40&md5=26ecb836bb76832730f4409cd4a2adcf	Article	Final		Scopus	2-s2.0-85180776107
380	Patel P.H.; Kataria H.R.; Prajapati J.C.	Patel, Prakashkumar H. (57216094912); Kataria, Haribhai R. (56938415800); Prajapati, Jyotindra C. (19638911900)	57216094912; 56938415800; 19638911900	Congruence between mild and classical solutions of generalized fractional impulsive evolution equation	2024	Fractional Differential Equations: Theoretical Aspects and Applications				115	122	0	10.1016/B978-0-44-315423-2.00013-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199059108&doi=10.1016%2FB978-0-44-315423-2.00013-8&partnerID=40&md5=79c100313a0fc8ba7840402461860a3a	Book chapter	Final		Scopus	2-s2.0-85199059108
381	Dhruv S.D.; Kolte J.; Solanki P.; Sharko S.A.; Solanki V.; Tailor J.; Chaudhari K.; Agrawal N.; Patel V.A.; Markna J.H.; Kataria B.; Dhruv D.K.	Dhruv, S.D. (57571725800); Kolte, Jayant (54882770900); Solanki, Pankaj (57210980920); Sharko, S.A. (6504706510); Solanki, Vanaraj (36998213100); Tailor, Jiten (55491065400); Chaudhari, Ketan (57202920846); Agrawal, Naveen (55433419200); Patel, V.A. (57217233665); Markna, J.H. (10439287000); Kataria, Bharat (49863492800); Dhruv, D.K. (57189054543)	57571725800; 54882770900; 57210980920; 6504706510; 36998213100; 55491065400; 57202920846; 55433419200; 57217233665; 10439287000; 49863492800; 57189054543	Synthesis, microstructural, rietveld refinement and optical characterizations of sol–gel grown cerium oxide ceramics	2024	Journal of Materials Science: Materials in Electronics	35	18	1202			13	10.1007/s10854-024-12943-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196496700&doi=10.1007%2Fs10854-024-12943-4&partnerID=40&md5=b0cb17c17d90cd3979ec05d97b5d55cc	Article	Final		Scopus	2-s2.0-85196496700
382	Thakkar N.; Chauhan D.; Parikh S.; Limbachiya C.	Thakkar, Nirav (57251029200); Chauhan, Dhaval (57213384157); Parikh, Smruti (57610642800); Limbachiya, Chetan (9839075400)	57251029200; 57213384157; 57610642800; 9839075400	Electron-driven processes for perfluoronitriles	2024	European Physical Journal D	78	5	62			4	10.1140/epjd/s10053-024-00858-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193904165&doi=10.1140%2Fepjd%2Fs10053-024-00858-y&partnerID=40&md5=a13f477607905270474e319f2cd1305f	Article	Final		Scopus	2-s2.0-85193904165

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
383	Jingar P.; Panchal K.; Oza P.	Jingar, Parthvi (58879347000); Panchal, Krupal (58879509700); Oza, Priya (58880303700)	58879347000; 58879509700; 58880303700	A Review on Image Processing	2024	International Journal of Intelligent Systems and Applications in Engineering	12	14s		515	520	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184733520&partnerID=40&md5=a0ffbc0ea5237c2aa67f32e4d5909c9	Article	Final		Scopus	2-s2.0-85184733520
384	Prajapati A.V.; Baxi N.N.; Dave S.R.; Tipre D.R.	Prajapati, Anjali V. (58287799200); Baxi, Nandita N. (6506739260); Dave, Shailesh R. (35468688900); Tipre, Devayani R. (6602570246)	58287799200; 6506739260; 35468688900; 6602570246	Mycosorption: a sustainable approach for removing heavy metals from simulated polluted water in non-competitive and competitive systems	2024	Environment, Development and Sustainability	26	12		31557	31575	3	10.1007/s10668-024-04524-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185114758&doi=10.1007%2Fs10668-024-04524-6&partnerID=40&md5=3d11b81136f1d41ef3151820a47afce9	Article	Final		Scopus	2-s2.0-85185114758
385	Abraham R.; Agola A.; Shukla A.; Sharma R.; Lalit Ameta K.; Bellare J.; Ochhavlal Shah D.; Kumar Mishra M.	Abraham, Reenu (58982326400); Agola, Abhay (58647513700); Shukla, Atindra (55777488000); Sharma, Rakesh (58167030400); Lalit Ameta, Keshav (58810535000); Bellare, Jayesh (7003688762); Ochhavlal Shah, Dinesh (58981773100); Kumar Mishra, Manish (56990714800)	58982326400; 58647513700; 55777488000; 58167030400; 58810535000; 7003688762; 58981773100; 56990714800	Micellar catalysis by dodecylbenzenesulfonic acid in water: Significance of dynamic micelles	2024	Journal of Molecular Liquids	401		124591			5	10.1016/j.molliq.2024.124591	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190138433&doi=10.1016%2Fj.molliq.2024.124591&partnerID=40&md5=40ff05ee31be2bb825ce13fac9aaa971	Article	Final		Scopus	2-s2.0-85190138433
386	Danes D.; Parmar B.; Vaishnav J.; Umar S.; Sharma S.; Balakrishnan S.	Danes, Dhanush (57223866919); Parmar, Bhaval (57221597847); Vaishnav, Juhi (58154828600); Umar, Shweta (57193539440); Sharma, Shashikant (57211422949); Balakrishnan, Suresh (58852712300)	57223866919; 57221597847; 58154828600; 57193539440; 57211422949; 58852712300	Embryonic Flubendiamide Exposure Alters Expression of OTX2 and Other Early Regulators in Domestic Chick Leading to Congenital Eye Defects	2024	Journal of Biochemical and Molecular Toxicology	38	12	e70067			0	10.1002/jbt.70067	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210438690&doi=10.1002%2Fjbt.70067&partnerID=40&md5=bd3771ce92dacd65eaf4d51b6b3bd5e7	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85210438690
387	Mohanta A.; Garge S.K.; Prajapati P.C.; Rajput S.; Oza K.; Malhi R.K.M.; Srivastava P.K.; Shitole S.	Mohanta, Agradeep (58135022600); Garge, Sandhya Kiran (59370931800); Prajapati, PankajKumar C. (59127075100); Rajput, Shrishti (59371811800); Oza, Kavi (59023218200); Malhi, Ramandeep Kaur M. (57210920511); Srivastava, Prashant Kumar (23490592400); Shitole, Sanjay (56039006000)	58135022600; 59370931800; 59127075100; 59371811800; 59023218200; 57210920511; 23490592400; 56039006000	Mapping plant functional types through phenological insights: a novel approach	2024	Geocarto International	39	1	2408288			4	10.1080/10106049.2024.2408288	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206612334&doi=10.1080%2F10106049.2024.2408288&partnerID=40&md5=e3af2c88848f17c86ad6ee350acc62d8	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85206612334
388	Leach B.; Biswas U.N.; Jijina P.; Niraula A.	Leach, Belinda (25027822900); Biswas, Urmil Nanda (6602373712); Jijina, Parisha (57194565305); Niraula, Ashika (57719346900)	25027822900; 6602373712; 57194565305; 57719346900	Navigating Uncharted Trajectories: Skilled Indian Women Migrating to Canada	2024	India Migration Report 2024: Indians in Canada				122	143	0	10.4324/9781003499787-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201440331&doi=10.4324%2F9781003499787-9&partnerID=40&md5=44a0e980f5149fd0aa5243b46b4b8cf3	Book chapter	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85201440331
389	Utadiya S.; Trivedi V.; Srivastava A.; Cabrera H.; Crespo M.L.; Sheoran G.; Anand A.	Utadiya, Subhash (57882358300); Trivedi, Vismay (55566140700); Srivastava, Atul (57213420296); Cabrera, Humberto (14832339000); Crespo, Maria Liz (8435118800); Sheoran, Gyanendra (57200601628); Anand, Arun (7103282811)	57882358300; 55566140700; 57213420296; 14832339000; 8435118800; 57200601628; 7103282811	Optical thickness measurement of occluded samples by lens-less Fourier transform digital holography, thermal loading, and machine learning	2024	Applied Optics	63	7		816	822	5	10.1364/AO.503589	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186843023&doi=10.1364%2FAO.503589&partnerID=40&md5=1cf5125546022c2a1dbb69e127b0e99c	Article	Final		Scopus	2-s2.0-85186843023
390	Raole V.M.; Oza K.K.; Raole V.V.	Raole, Vinay M. (24773633600); Oza, Kavi K. (59023218200); Raole, Vaidehi V. (59315863800)	24773633600; 59023218200; 59315863800	Potential antihyperglycemic medicinal plants and their active components	2024	Herbal Formulations, Phytochemistry and Pharmacognosy: Natural Remedies and Drug Discovery				173	186	0	10.1016/B978-0-443-15383-9.00019-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203228737&doi=10.1016%2F8978-0-443-15383-9.00019-6&partnerID=40&md5=adacfb30911724dee59c096751cddbdf	Book chapter	Final		Scopus	2-s2.0-85203228737
391	Meena L.; Ahuja U.; Kumari Meena S.; Dashora A.; Heda N.L.; Ahuja B.L.	Meena, Lekhraj (57207195697); Ahuja, Ushma (5555869300); Kumari Meena, Seema (59180947700); Dashora, Alpa (35184815900); Heda, N.L. (8367331000); Ahuja, B.L. (7005326635)	57207195697; 5555869300; 59180947700; 35184815900; 8367331000; 7005326635	Electronic properties and quantitative mapping of magnetic moments of rare-earth hard magnet SmCo ₅ : First principles computations and inelastic scattering	2024	Journal of Magnetism and Magnetic Materials	603		172272			0	10.1016/j.jmmm.2024.172272	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196525909&doi=10.1016%2Fj.jmmm.2024.172272&partnerID=40&md5=c8121947ca9a58e84fc165c4bf3744e2	Article	Final		Scopus	2-s2.0-85196525909
392	Akhtar N.; Rana A.; Amin R.; Nath H.; Nath K.; Jingar P.K.; Ravindran S.	Akhtar, Naeem (58794621000); Rana, Anurag (57973470300); Amin, Ruhul (59325970000); Nath, Hitumoni (58879346900); Nath, Kalpana (58879506500); Jingar, Parthvi Kirankumar (58879347000); Ravindran, Selvan (15066012000)	58794621000; 57973470300; 59325970000; 58879346900; 58879506500; 58879347000; 15066012000	Analyze the Impact of Digital Transformation on Learning using Soft Computing	2024	International Journal of Intelligent Systems and Applications in Engineering	12	14s		565	572	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184696942&partnerID=40&md5=3e5ac272fe057253937e7243d1c070cd	Article	Final		Scopus	2-s2.0-85184696942
393	Gosai H.G.; Mankodi P.	Gosai, Hardik Giri (59332481000); Mankodi, Pradeep (8523431600)	59332481000; 8523431600	Evaluation of Surface Water from the Western Coast Bhavnagar, Gulf of Khambhat, Gujarat, India	2024	Thalassas	40	1		669	684	10	10.1007/s41208-023-00656-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182658147&doi=10.1007%2Fs41208-023-00656-0&partnerID=40&md5=2b46efb1b6b9ebc1ac75db44701d47fe	Article	Final		Scopus	2-s2.0-85182658147
394	Gupta S.U.; Gour N.I.; Dalvaniya A.G.; Solanki D.G.; Patel J.K.; Vyas P.D.; Bhakhar S.A.; Chauhan B.L.; Patel K.D.; Solanki G.K.; Patel M.; Sumesh C.K.; Jha P.K.; Patel V.	Gupta, Shubham Umeshkumar (57222731144); Gour, Nikita I. (57851606700); Dalvaniya, Ankit G. (57326040100); Solanki, Divy G. (59304737300); Patel, Jay Ka. (59304135700); Vyas, Preet D. (58540779000); Bhakhar, Sanjay A. (57207932358); Chauhan, Badal L. (57487257500); Patel, Keeritkumar D. (35508220500); Solanki, Gunvant K. (7004153795); Patel, Meshwa (57211117742); Sumesh, C.K. (35106170900); Jha, Prafulla K. (7102630201); Patel, Vikash (57217233665)	57222731144; 57851606700; 57326040100; 59304737300; 59304135700; 58540779000; 57207932358; 57487257500; 35508220500; 7004153795; 57211117742; 35106170900; 7102630201; 57217233665	Alloy engineered cryotronically stable polymorphic strained photo detector functionalized by palladium enriched tin diselenide nanosheets	2024	Journal of Alloys and Compounds	1005		176128			5	10.1016/j.jallcom.2024.176128	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202558713&doi=10.1016%2Fj.jallcom.2024.176128&partnerID=40&md5=a27aab47f29e19f0fd279bb83d0b20ae	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85202558713

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395	Kumar M.; Singh A.K.; Singh V.K.; Yadav R.K.; Singh A.P.; Singh S.	Kumar, Manoj (58243311600); Singh, Atresh Kumar (57226053390); Singh, Vinay K. (59307057100); Yadav, Rajesh K. (58964706200); Singh, Atul P. (15072081500); Singh, Satyam (57561469800)	58243311600; 57226053390; 59307057100; 58964706200; 15072081500; 57561469800	Recent developments in the biological activities of 3d-metal complexes with salicylaldehyde-based N, O-donor Schiff base ligands	2024	Coordination Chemistry Reviews	505		215663			81	10.1016/j.ccr.2024.215663	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183925812&doi=10.1016%2Fj.ccr.2024.215663&partnerID=40&md5=830718d4222f9c52759ca09ad1e2a93f	Review	Final		Scopus	2-s2.0-85183925812
396	Dave V.N.; Dave D.	Dave, Viranch N. (59504672100); Dave, Deeksha (58544397200)	59504672100; 58544397200	Predicting land use and land cover using geospatial techniques and identifying Emic perspectives on transformation: A case study of Talwara block, Banswara, India	2024	Transactions of the Institute of Indian Geographers	46	2		315	328	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214363154&partnerID=40&md5=6041b04c0c73aa5a1f096b0eefa1c66f	Article	Final		Scopus	2-s2.0-85214363154
397	Kumar S.; Sanap S.N.; Vasoya M.; Handa M.; Pandey P.; Khopade A.; Sawant K.K.	Kumar, Samarth (57211648173); Sanap, Sachin N. (57218543421); Vasoya, Milan (58970820000); Handa, Mayank (57211047483); Pandey, Prachi (57225009362); Khopade, Ajay (7003612043); Sawant, Krutika K. (16744781100)	57211648173; 57218543421; 58970820000; 57211047483; 57225009362; 7003612043; 16744781100	Application of lyophilization in pharmaceutical injectable formulations: An industry and regulatory perspective	2024	Journal of Drug Delivery Science and Technology	100		106089			15	10.1016/j.jddst.2024.106089	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202048034&doi=10.1016%2Fj.jddst.2024.106089&partnerID=40&md5=9301ad1a98189f5cb6547c6da6e8af44	Review	Final		Scopus	2-s2.0-85202048034
398	Bhatt P.; Narvekar P.; Lalani R.; Chougule M.B.; Pathak Y.; Sutariya V.	Bhatt, Priyanka (56405213700); Narvekar, Priya (57209294156); Lalani, Rohan (56574098800); Chougule, Mahavir Bhupal (15020332200); Pathak, Yashwant (7004822104); Sutariya, Vijaykumar (36549346700)	56405213700; 57209294156; 56574098800; 15020332200; 7004822104; 36549346700	Correction to: An in vitro Assessment of Thermo-Reversible Gel Formulation Containing Sunitinib Nanoparticles for Neovascular Age-Related Macular Degeneration (AAPS PharmSciTech, (2019), 20, 7, (281), 10.1208/s12249-019-1474-0)	2024	AAPS PharmSciTech	25	3	62			0	10.1208/s12249-024-02782-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187785470&doi=10.1208%2Fs12249-024-02782-1&partnerID=40&md5=43abb6cd630aa8765f3bf14968d29d38	Erratum	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85187785470
399	Bhatt M.; Thakkar H.; Patel J.; Patel M.; Thakore S.	Bhatt, Monark (58185393800); Thakkar, Harshil (57254115700); Patel, Janki (58726559600); Patel, Miraj (58093560200); Thakore, Sonal (36136144500)	58185393800; 57254115700; 58726559600; 58093560200; 36136144500	Valorization of waste pistachio shells to bimetallic magnetic hydrochar for sustainable dual-action wastewater remediation: A comprehensive study with mechanistic insights and life cycle assessment	2024	Chemosphere	369		143818			6	10.1016/j.chemosphere.2024.143818	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210301909&doi=10.1016%2Fj.chemosphere.2024.143818&partnerID=40&md5=c8a854332305c7d6a8909c63f760bb4d	Article	Final		Scopus	2-s2.0-85210301909
400	Prajapati J.A.; Deshpande A.S.	Prajapati, Jaimeeni A. (59386305700); Deshpande, Anuradha S. (57196673087)	59386305700; 57196673087	Demand Side Management Using Particle Swarm Optimization	2024	Lecture Notes in Electrical Engineering	1226 LNEE			241	251	0	10.1007/978-981-97-4654-5_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207593490&doi=10.1007%2F978-981-97-4654-5_22&partnerID=40&md5=f0bfbfb6affc24864050a9dd392e35e1	Conference paper	Final		Scopus	2-s2.0-85207593490
401	Trivedi K.; Lakhani P.; Modi C.K.	Trivedi, Komal (57397225100); Lakhani, Pratikkumar (57700880100); Modi, Chetan K. (15925768300)	57397225100; 57700880100; 15925768300	Carbon Nanotube-Polymer Nanocomposites for Environmental Remediation and Dye Degradation Studies	2024	Engineering Materials	Part F3404			155	179	2	10.1007/978-981-97-6329-0_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204972503&doi=10.1007%2F978-981-97-6329-0_7&partnerID=40&md5=f9b50f318de4aa4f0ce439f6188f47d3	Book chapter	Final		Scopus	2-s2.0-85204972503
402	Joshi G.R.; Darji R.	Joshi, G.R. (57200867265); Darji, Raghavendra (57217678148)	57200867265; 57217678148	Processing of Bimetallic Steel–Copper Joint by Beam Welding	2024	Advanced Joining Technologies				51	73	0	10.1201/9781003327769-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200913170&doi=10.1201%2F9781003327769-4&partnerID=40&md5=0b38b6b32580852cb47152f5ea2dbfd6	Book chapter	Final		Scopus	2-s2.0-85200913170
403	Tanna H.P.; Baraiya B.A.; Jha P.K.	Tanna, Hemang P. (57224932212); Baraiya, Bhumi A. (57194474649); Jha, Prafulla K. (7102630201)	57224932212; 57194474649; 7102630201	Co Implanted Ψ-graphene: A Non-Noble Metal Single-Atom Catalyst for Proficient CO Oxidation Reaction	2024	Molecular Catalysis	556		113907			5	10.1016/j.mcat.2024.113907	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185157108&doi=10.1016%2Fj.mcat.2024.113907&partnerID=40&md5=403854ef245d5f163779d8b03f551a94	Article	Final	All Open Access; Green Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85185157108
404	Vala G.; Jadeja R.N.; Patel A.; Choquesillo-Lazarte D.	Vala, Grishma (58813257300); Jadeja, Rajendrasinh N. (57210767304); Patel, Anjali (58273813300); Choquesillo-Lazarte, Duane (6602973912)	58813257300; 57210767304; 58273813300; 6602973912	Development of novel heterogeneous cobalt aclypyrazolone catalyst: Synthesis, characterization and selective oxidation of styrene to benzaldehyde	2024	Inorganica Chimica Acta	563		121925			7	10.1016/j.ica.2024.121925	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182398095&doi=10.1016%2Fj.ica.2024.121925&partnerID=40&md5=dc8dff6bf9f1c7c1623c9c854144f68	Article	Final		Scopus	2-s2.0-85182398095
405	Jain N.; Upadhyay M.; Shah Y.; Tandel H.	Jain, Nihali (58821140500); Upadhyay, Mitali (59419696000); Shah, Yagni (7102923656); Tandel, Hemal (36993987300)	58821140500; 59419696000; 7102923656; 36993987300	Drug absorption and presystemic metabolism and pharmacokinetic modeling	2024	Polymers for Oral Drug Delivery Technologies				85	140	0	10.1016/B978-0-443-13774-7.00003-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85209851115&doi=10.1016%2F978-0-443-13774-7.00003-7&partnerID=40&md5=f870246a098f421a3957ef70544de7ca	Book chapter	Final		Scopus	2-s2.0-85209851115
406	Maru B.A.; Rao V.J.; Kane S.; Goutam U.K.; Modi C.K.	Maru, Bharat A. (58242785300); Rao, Vandana J. (7402898896); Kane, Sanjeev (16052569000); Goutam, U.K. (57204546820); Modi, Chetan K. (15925768300)	58242785300; 7402898896; 16052569000; 57204546820; 15925768300	Green Protocol For Synthesis of Cu2O@g-C3N4 Photocatalysts For 1, 4 Radical Oxidative Addition of Trans Crotonaldehyde Under Visible Light Condition	2024	ChemPhotoChem	8	12	e202400137			1	10.1002/cptc.202400137	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207341157&doi=10.1002%2Fcptc.202400137&partnerID=40&md5=4828dbe5488bed93327b8577203fa8bf	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85207341157
407	Madhu C.; Patel B.	Madhu, Chintan (59230020700); Patel, Bharat (7402619614)	59230020700; 7402619614	Enhancing the efficacy of feminine hygiene sanitary napkins by developing a super absorbent polymer based on methyl methacrylate and methacrylic acid	2024	Journal of Applied Polymer Science	141	40	e56038			5	10.1002/app.56038	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199399989&doi=10.1002%2Fapp.56038&partnerID=40&md5=979a71ab85b3ecbab5b186bd644ff467	Article	Final		Scopus	2-s2.0-85199399989
408	Rabari M.; Prajapati A.K.	Rabari, Mahima (58483087400); Prajapati, A.K. (57548804100)	58483087400; 57548804100	Naphthalene-based symmetrical liquid crystalline dimers: Synthesis, characterization, mesomorphic behaviour and DFT studies	2024	Journal of Molecular Structure	1307		137971			5	10.1016/j.molstruc.2024.137971	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187955860&doi=10.1016%2Fj.molstruc.2024.137971&partnerID=40&md5=f03a4e8533328c9a8b1ebf664bc64697	Article	Final		Scopus	2-s2.0-85187955860
409	Chaurasia A.N.; Parmar R.M.; Dave M.G.; Krishnayya N.S.R.	Chaurasia, Amrita N. (58537723100); Parmar, Reshma M. (57217729513); Dave, Maulik G. (57217728620); Krishnayya, N.S.R. (6602812217)	58537723100; 57217729513; 57217728620; 6602812217	Integrating field- and remote sensing data to perceive species heterogeneity across a climate gradient	2024	Scientific Reports	14	1	42			11	10.1038/s41598-023-50812-y	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181243543&doi=10.1038%2Fs41598-023-50812-y&partnerID=40&md5=8a84864bbf317976024109f3749ea790	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85181243543

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
410	Avuthu V.S.R.; Allaka T.R.; Patel P.R.; Venkatesan S.; Honnappa N.; Afzal M.; Kishore P.V.V.N.	Avuthu, Vidya Sagar Reddy (58793972800); Allaka, Tejeswara Rao (57031970100); Patel, Pratik Rameshchandra (8381023900); Venkatesan, Srinivasadesikan (59522509000); Honnappa, Nagarajaiah (57888877500); Afzal, Mohd (35957921700); Kishore, Pilli Veera Venkata Nanda (35210944500)	58793972800; 57031970100; 8381023900; 59522509000; 57888877500; 35957921700; 35210944500	Discovery of 1,2,3–triazoles incorporated benzoxazinones as potent antimicrobial agents: Synthesis, in vitro biological evaluation, DFT interactions and molecular docking	2024	Journal of Molecular Structure	1314		138736			16	10.1016/j.molstruc.2024.138736	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195187282&doi=10.1016%2Fj.molstruc.2024.138736&partnerID=40&md5=d14244098cddc964a0e5ea09075cab3	Article	Final		Scopus	2-s2.0-85195187282
411	Pathak B.; Patel N.; Shekh A.; Chaudhari K.; Patel D.	Pathak, Bhavesh (58105054500); Patel, Nikul (56905121600); Shekh, Asfakahemad (58750284800); Chaudhari, Kamlesh (59486740000); Patel, Dharmesh (57069466900)	58105054500; 56905121600; 58750284800; 59486740000; 57069466900	Validation of CRDI Low-Power Diesel Engine for Diesel Generator Set as a Renewable Energy Source in Microgrid	2024	Lecture Notes in Electrical Engineering	1251 LNEE			301	315	1	10.1007/978-981-97-6976-6_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213062349&doi=10.1007%2F978-981-97-6976-6_23&partnerID=40&md5=cf6eb48c406169922c0ea3cbcf1a3475	Conference paper	Final		Scopus	2-s2.0-85213062349
412	Soni R.; Nakum K.J.; Katariya K.D.; Nada S.; Hagar M.	Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Katariya, Kanu D. (57211924872); Nada, Shady (57573082100); Hagar, Mohamed (6603089978)	57197142124; 56543559200; 57211924872; 57573082100; 6603089978	Unsymmetrical coumarin-biphenyl hybrids: Self-assembling behaviour and DFT investigations	2024	Journal of Molecular Structure	1305		137778			15	10.1016/j.molstruc.2024.137778	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185258935&doi=10.1016%2Fj.molstruc.2024.137778&partnerID=40&md5=878f86f59815960703b9c63acbcd2e7	Article	Final		Scopus	2-s2.0-85185258935
413	Katariya K.; Patil J.; Changole G.; Nakum K.; Soman S.S.; Soni R.	Katariya, Kanu (57211924872); Patil, Jayashree (57967723600); Changole, Girish (59173031100); Nakum, Kiran (56543559200); Soman, Shubhangi S. (57202691736); Soni, Rina (57197142124)	57211924872; 57967723600; 59173031100; 56543559200; 57202691736; 57197142124	Coumarin Schiff base derivatives with terminal cyano group: Synthesis, Mesomorphic properties and DFT investigation	2024	Journal of Molecular Structure	1316		138863			7	10.1016/j.molstruc.2024.138863	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196041211&doi=10.1016%2Fj.molstruc.2024.138863&partnerID=40&md5=ad14f4278ac427377a2c5b61c2e707e1	Article	Final		Scopus	2-s2.0-85196041211
414	Dabhi S.D.; Gahlot S.; Mirza S.; Pandya M.; Rawal R.; Kulshrestha V.; Jha P.K.	Dabhi, Shweta D. (56196145400); Gahlot, Swati (55619654000); Mirza, Sheefa (56581381500); Pandya, Medha (57203116184); Rawal, Rakesh (7004237030); Kulshrestha, Vaibhav (57203049630); Jha, Prafulla K. (7102630201)	56196145400; 55619654000; 56581381500; 57203116184; 7004237030; 57203049630; 7102630201	Study of Anticancer Properties of Graphene Oxide–Metal Oxide Composite	2024	Macromolecular Symposia	413	1	2300086			1	10.1002/masy.202300086	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185394995&doi=10.1002%2Fmasy.202300086&partnerID=40&md5=2b3a492c75ebf2bcbf21ac07b3c54ba8b	Article	Final		Scopus	2-s2.0-85185394995
415	Patel D.; Kulwant M.	Patel, Divya (57849744300); Kulwant, Mridu (59096963900)	57849744300; 59096963900	Bioremediation of xenobiotic contamination in soil	2024	Bioremediation of Emerging Contaminants from Soils: Soil Health Conservation for Improved Ecology and Food Security				203	225	3	10.1016/B978-0-443-13993-2.00010-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199631288&doi=10.1016%2F8978-0-443-13993-2.00010-4&partnerID=40&md5=a5eb34fc3f63c9ef26adcb4d89f61601	Book chapter	Final		Scopus	2-s2.0-85199631288
416	Mishra S.; Bajpai A.; Mohanta A.; Banerjee B.; Rajput S.; Kundu S.	Mishra, Shuchi (59439948000); Bajpai, Aproov (59438369900); Mohanta, Agradeep (58135022600); Banerjee, Biplob (59136613400); Rajput, Shrishti (59371811800); Kundu, Sudipta (59136066200)	59439948000; 59438369900; 58135022600; 59136613400; 59371811800; 59136066200	Dynamic flood risk prediction in Houston: a multi-model machine learning approach	2024	Geocarto International	39	1	2432866			0	10.1080/10106049.2024.2432866	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210381718&doi=10.1080%2F10106049.2024.2432866&partnerID=40&md5=1b47b9e77cde8645147dacea780402ca	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85210381718
417	Patel V.; Bhavsar H.	Patel, Vaibhavi (58025837400); Bhavsar, Hetal (35193625200)	58025837400; 35193625200	Optimizing Kernel Transformations to Handle Binary Class Imbalanced Dataset Classification	2024	Applied Artificial Intelligence	38	1	2408933			1	10.1080/08839514.2024.2408933	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85206394067&doi=10.1080%2F08839514.2024.2408933&partnerID=40&md5=63da35fd7f37a394c2183217d06af428	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85206394067
418	Joshi P.; Trivedi P.; Bhattacharjee R.; Sahu M.; Gajjar D.	Joshi, Purvi (57222326489); Trivedi, Pinal (58633255400); Bhattacharjee, Rohit (59741808400); Sahu, Muskan (59741958900); Gajjar, Devarshi (23008462500)	57222326489; 58633255400; 59741808400; 59741958900; 23008462500	Polymicrobial biofilms of C. albicans with bacterial species: An insight into intergenus interaction	2024	Recent Advances in Human Fungal Diseases: Progress and Prospects				281	300	0	10.1007/978-981-97-4909-6_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002822422&doi=10.1007%2F978-981-97-4909-6_11&partnerID=40&md5=65158e8cb63f950481283336465cb3fe	Book chapter	Final		Scopus	2-s2.0-105002822422
419	Akabari B.; Chavda J.T.; Jitchaijaroen W.; Keawsawasvong S.; Joshi N.H.	Akabari, Brijesh (59013303500); Chavda, Jitesh T. (57203150211); Jitchaijaroen, Wittaya (58171600400); Keawsawasvong, Suraparb (57095934600); Joshi, Nitinkumar H. (56540801900)	59013303500; 57203150211; 58171600400; 57095934600; 56540801900	Drained Bearing Capacity of Skirted Circular and Ring Footings with Varying Depths of Skirts	2024	Transportation Infrastructure Geotechnology	11	5		3019	3061	4	10.1007/s40515-024-00395-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192099592&doi=10.1007%2Fs40515-024-00395-6&partnerID=40&md5=3dd78b86a611d6781c10dcda1c356c62	Article	Final		Scopus	2-s2.0-85192099592
420	Shah N.H.; Patel S.J.	Shah, Nishi H. (58602398500); Patel, Satish J. (7403903607)	58602398500; 7403903607	A new superfamily of freshwater mussels Deccanoidea nov. (Mollusca: Unionida) from an intertrappean deposit of Saurashtra province (Gujarat state, western India): An example of disjunct distribution	2024	Journal of the Palaeontological Society of India	69	2		121	146	0	10.1177/05529360241269345	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004751968&doi=10.1177%2F05529360241269345&partnerID=40&md5=15b5854d479a1842784cd69fe8d87a06	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105004751968
421	Bairwa S.K.; Sonera S.A.; Chavda N.D.; Tandel R.C.	Bairwa, Sagar K. (58634713900); Sonera, Srulal A. (58634714000); Chavda, N.D. (6506292526); Tandel, R.C. (23089328600)	58634713900; 58634714000; 6506292526; 23089328600	Cholesterol-based mesogenic Schiff's base derivatives: Biological evaluation, photoluminescence and DFT studies	2024	Journal of Molecular Liquids	410		125649			4	10.1016/j.molliq.2024.125649	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85200752339&doi=10.1016%2Fj.molliq.2024.125649&partnerID=40&md5=7656a28d2c50936ea30e84b28da565e4	Article	Final		Scopus	2-s2.0-85200752339
422	Rajput K.S.; Thacker K.D.; Ramoliya D.G.; Kapadane K.K.; Shimpale V.B.; Raole V.M.	Rajput, K.S. (7003581574); Thacker, K.D. (57222196245); Ramoliya, D.G. (57208036309); Kapadane, K.K. (54420215000); Shimpale, V.B. (35574577100); Raole, V.M. (24773633600)	7003581574; 57222196245; 57208036309; 54420215000; 35574577100; 24773633600	Diversity of vascular variants and xylem structure across the Convolvulaceae and its systematic implications	2024	Rheedia	34	4		309	336	1	10.22244/rheedia.2024.34.05.03	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215689755&doi=10.22244%2Frheedia.2024.34.05.03&partnerID=40&md5=b763e22e522c880957c2312ac2c4fe26	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85215689755
423	Parmar V.; Chokshi S.; Gohil P.; Chaudhary V.	Parmar, Vijay (57220127146); Chokshi, Sagar (57204589169); Gohil, Piyush (15033218100); Chaudhary, Vijaykumar (56509123500)	57220127146; 57204589169; 15033218100; 56509123500	Enhancing Mechanical and Thermal Properties of Jute-Polyester Composites Through Filler Modification	2024	Springer Proceedings in Materials	60			159	166	0	10.1007/978-981-97-7071-7_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210416630&doi=10.1007%2F978-981-97-7071-7_12&partnerID=40&md5=51388d6d28cb7e8aad0ef38ab5521e59	Book chapter	Final		Scopus	2-s2.0-85210416630
424	Mewada M.; Albert S.	Mewada, Mitu (57204188750); Albert, Susy (8240292400)	57204188750; 8240292400	Long-term environmental impact of COVID-19 pandemic: derailed single-use plastic ban	2024	International Journal of Environment and Waste Management	35	4		422	429	0	10.1504/IUEWM.2024.142736	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210274737&doi=10.1504%2FIUEWM.2024.142736&partnerID=40&md5=d9869f18ac1478fa5d1128612e48bbde	Article	Final		Scopus	2-s2.0-85210274737

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425	Patel M.; Kikani T.; Patel K.; Thakore S.	Patel, Miraj (58093560200); Kikani, Twara (57666183600); Patel, Krutika (58715199000); Thakore, Sonal (36136144500)	58093560200; 57666183600; 58715199000; 36136144500	Synthesis, characterization and DFT studies of novel Schiff base derivatives of curcumin as potential antibacterial agents	2024	Journal of Molecular Structure	1295		136691			10	10.1016/j.molstruc.2023.136691	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172362513&doi=10.1016%2Fj.molstruc.2023.136691&partnerID=40&md5=c71f00e97c1031885a3e73220525ef1c	Article	Final		Scopus	2-s2.0-85172362513
426	Thakkar H.; Thakore S.; Baghel M.; Kosara S.; Upadhyaya H.; Chalan H.; Gajjar D.	Thakkar, Harshil (57254115700); Thakore, Sonal (36136144500); Baghel, Manoj (57219293218); Kosara, Sanjay (60401798800); Upadhyaya, Heli (58654699200); Chalan, Hemanta (59472158200); Gajjar, Devarshi (23008462500)	57254115700; 36136144500; 57219293218; 60401798800; 58654699200; 59472158200; 23008462500	Ultrasensitive detection of antimicrobial resistance genes using hybridization chain reaction employing carbon dots	2024	RSC Advances	14	52		38827	38831	2	10.1039/d4ra07517j	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212072219&doi=10.1039%2Fd4ra07517j&partnerID=40&md5=de7f97a0b8d8926ed1bcd759e6497715	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85212072219
427	Raval S.D.; Archana G.	Raval, Shivani D. (57843435000); Archana, G. (24463392100)	57843435000; 24463392100	Evaluation of synbiotic combinations of commercial probiotic strains with different prebiotics in in vitro and ex vivo human gut microcosm model	2024	Archives of Microbiology	206	7	315			8	10.1007/s00203-024-04030-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196505281&doi=10.1007%2Fs00203-024-04030-3&partnerID=40&md5=95a5c2d29eec10af637b1d3bb33f5a6f	Article	Final		Scopus	2-s2.0-85196505281
428	Danawala T.M.; Trivedi K.A.; Lad U.M.; Desai B.N.; Singh S.K.; Suthar D.H.; Modi C.K.	Danawala, Tanazparveen M. (58854296000); Trivedi, Komal A. (57397225100); Lad, Urvi M. (57221563457); Desai, Bhumii N. (58689458400); Singh, Subodh Kumar (58854854400); Suthar, Devesh H. (57216615839); Modi, Chetan K. (15925768300)	58854296000; 57397225100; 57221563457; 58689458400; 58854854400; 57216615839; 15925768300	Luminescent carbon quantum dots derived from syzygium cumini seeds with endogenous anti-oxidant and cytotoxic potency including in vitro photoluminescence and live cell imaging	2024	New Journal of Chemistry	48	7		3045	3054	10	10.1039/d4nj00040d	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183671364&doi=10.1039%2Fd4nj00040d&partnerID=40&md5=a9d54d9bb61847506da8f86a0f9a4af3	Article	Final		Scopus	2-s2.0-85183671364
429	Pathak T.A.; Dodiya T.B.; Dudhagara D.R.; Panchal D.P.	Pathak, T.A. (58819397200); Dodiya, T.B. (59539387600); Dudhagara, D.R. (59539387700); Panchal, D.P. (59207286300)	58819397200; 59539387600; 59539387700; 59207286300	Influence of various alkalis in reactive dyeing of viscose rayon using reactive dyes	2024	Asian Dyer	21	6		24	28	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216736475&partnerID=40&md5=229936fcb1aad0f395674939672f844f	Article	Final		Scopus	2-s2.0-85216736475
430	Soni N.; Gulati Tewari K.; Sobhaninia S.; Amaripadath D.	Soni, Nikita (59489280200); Gulati Tewari, Khyati (59488851000); Sobhaninia, Saeideh (57377603100); Amaripadath, Deepak (57201775067)	59489280200; 59488851000; 57377603100; 57201775067	Unveiling Travel Patterns and Challenges Considering Mixed Land Use and User Behavior in an Indian City	2024	Urban Science	8	4	249			3	10.3390/urbansci8040249	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213205726&doi=10.3390%2Furbansci8040249&partnerID=40&md5=caab34c1e40e9b75c5b7013a1cc00ca1	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85213205726
431	Cortiana V.; Vaghela H.; Bakhle R.; Santhosh T.; Kaiwan O.; Tausif A.; Goel A.; Suhail M.K.; Patel N.; Akram O.; Kaka N.; Sethi Y.; Moinuddin A.	Cortiana, Viviana (58694306400); Vaghela, Hetvee (59398447000); Bakhle, Rahul (59398880400); Santhosh, Tony (59183359700); Kaiwan, Oroshey (57998170600); Tausif, Aalia (59179104300); Goel, Ashish (57206865119); Suhail, Mohammed K. (58370077400); Patel, Neil (57404248200); Akram, Omar (59399183800); Kaka, Nirja (57403216100); Sethi, Yashendra (57862678600); Moinuddin, Arsalan (57038688000)	58694306400; 59398447000; 59398880400; 59183359700; 57998170600; 59179104300; 57206865119; 58370077400; 57404248200; 59399183800; 57403216100; 57862678600; 57038688000	Beyond the Heart: The Predictive Role of Coronary Artery Calcium Scoring in Non-Cardiovascular Disease Risk Stratification	2024	Diagnostics	14	21	2349			6	10.3390/diagnostics14212349	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208384171&doi=10.3390%2Fdiagnostics14212349&partnerID=40&md5=70b04127895c99fbd959c7e228f08b8e	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85208384171
432	Waghela D.; Rao S.B.	Waghela, Divya (58786491500); Rao, Snehal B. (55604692400)	58786491500; 55604692400	Some properties of the Generalized Jacobi polynomial	2024	Researches in Mathematics	32	3		51	71	0	10.15421/242433	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85219052931&doi=10.15421%2F242433&partnerID=40&md5=62575bae3e8519bbf2a4b1e66b9c7f2	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85219052931
433	Patel S.K.; Deshmukh A.A.; Kahar L.; Raghavaiah P.; Singh V.K.	Patel, Shailkumari K. (57204109421); Deshmukh, Aniket A. (59351692200); Kahar, Lata (59352149500); Raghavaiah, Pallepogu (15726378500); Singh, Vinay K. (59307057100)	57204109421; 59351692200; 59352149500; 15726378500; 59307057100	Chiral metal-dithiocarbamate complexes with pendant phenolic groups: synthesis, crystallographic, photophysical and in silico study	2024	New Journal of Chemistry	48	40		17472	17484	4	10.1039/d4nj03057e	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205456387&doi=10.1039%2Fd4nj03057e&partnerID=40&md5=a7c71f7c858dca2d33fbee4f7164845f	Article	Final		Scopus	2-s2.0-85205456387
434	Chodvadiya D.; Kanabar S.; Chakraborty B.; Jha P.K.	Chodvadiya, Darshil (57220029787); Kanabar, Shreya (58753050500); Chakraborty, Brahmananda (58114402800); Jha, Prafulla K. (7102630201)	57220029787; 58753050500; 58114402800; 7102630201	Exploring the hydrogen storage possibility of the pristine, defected and metals decorated o-B2N2 monolayers: Insights from DFT simulations	2024	International Journal of Hydrogen Energy	53			958	968	39	10.1016/j.ijhydene.2023.11.326	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179103326&doi=10.1016%2Fj.ijhydene.2023.11.326&partnerID=40&md5=96a748673094d6f4ba100a27c42a48c9	Article	Final		Scopus	2-s2.0-85179103326
435	Mali K.H.; Pokar R.; Dashora A.	Mali, Kishan H. (57223303607); Pokar, Rushikesh (57768422500); Dashora, Alpa (35184815900)	57223303607; 57768422500; 35184815900	Origin of surface reconstruction via oxygen termination and improved hydrogen evolution reactions in MXenes	2024	Journal of Materials Chemistry A	13	4		2859	2874	4	10.1039/d4ta07462a	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212553540&doi=10.1039%2Fd4ta07462a&partnerID=40&md5=caab8ba48f43625838ab01fc6602a9bb	Article	Final		Scopus	2-s2.0-85212553540
436	Shah P.A.; Chavda V.; Hirpara D.; Pokar R.; Kumar S.; Shrivastav P.S.	Shah, Priyanka A. (56454723800); Chavda, Vishwajit (57670109700); Hirpara, Darshna (57670405600); Pokar, Rushikesh (57768422500); Kumar, Sanjeev (58262646400); Shrivastav, Pranav S. (6603800034)	56454723800; 57670109700; 57670405600; 57768422500; 58262646400; 6603800034	Advances in deep eutectic Solvent-Based synthesis of nanomaterials for environmental remediation	2024	Journal of Molecular Liquids	416		126482			25	10.1016/j.molliq.2024.126482	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208679555&doi=10.1016%2Fj.molliq.2024.126482&partnerID=40&md5=244f63514306ebb3cb0a4d2d431691cd	Article	Final		Scopus	2-s2.0-85208679555
437	Channiwala M.; Patel B.	Channiwala, Murtuza (57188664409); Patel, Bharat (7402619614)	57188664409; 7402619614	Iron oxide nanoparticles synthesized biogenically: Their impact on cotton dyeing with natural dye	2024	Man-Made Textiles in India	52	9		356	359	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105025882335&partnerID=40&md5=6b9eb505838f040996e922178577a4f0	Article	Final		Scopus	2-s2.0-105025882335
438	Kane S.R.; Singh M.; Satapathy S.; Mehata P.K.; Jha P.K.; Urkude R.R.	Kane, S.R. (16052569000); Singh, Manvendra (57102301900); Satapathy, S. (19640625900); Mehata, P.K. (58798317700); Jha, P.K. (7102630201); Urkude, Rajashri R. (57190940335)	16052569000; 57102301900; 19640625900; 58798317700; 7102630201; 57190940335	Extended X-ray absorption fine structure (EXAFS) measurement of Cu metal foil using thermal wave detector: A comparative study	2024	Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment	1060		169066			6	10.1016/j.nima.2023.169066	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181664535&doi=10.1016%2Fj.nima.2023.169066&partnerID=40&md5=8c0f5623b8db48f991ff4cfc393ee355	Article	Final		Scopus	2-s2.0-85181664535

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
439	Singh K.; Azad S.K.; Dave H.; Prasad B.; Maurya D.M.; Kumari M.; Dubey D.; Rai A.K.; Singh D.; Sillanpää M.; Sah M.P.; Prasad K.S.	Singh, Kavita (56506007300); Azad, Shivesh Kumar (57858804700); Dave, Hemen (55421088400); Prasad, Bablu (56221317400); Maurya, Deepak M. (6701550696); Kumari, Madhu (59732294800); Dubey, Darpan (57855152400); Rai, A.K. (55415331700); Singh, Deepak (57217456625); Sillanpää, Mika (7101751659); Sah, Maulin P. (59454513900); Prasad, Kumar Suranjit (56507879300)	56506007300; 57858804700; 55421088400; 56221317400; 6701550696; 59732294800; 57855152400; 55415331700; 57217456625; 7101751659; 59454513900; 56507879300	A mechanistic insight into chromium (VI) ion adsorption onto pristine, UCB as well as Al-modified Neolamarckia cadamba wood biochar, MCB	2024	Biomass Conversion and Biorefinery	14	14		15635	15648	9	10.1007/s13399-022-03620-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143715073&doi=10.1007%2Fs13399-022-03620-9&partnerID=40&md5=6d2e998597f2102450a149ee2cab6ddf6	Article	Final		Scopus	2-s2.0-85143715073
440	Chatupale V.; Pohnerkar J.	Chatupale, Vaidehi (57205415694); Pohnerkar, Jayashree (8575828200)	57205415694; 8575828200	Genetics of conditional extended mycelial cell viability of Streptomyces minutiscleroticus in deep starvation phase implicates the involvement of (p)ppGpp, clpX, and a histidine kinase sasA	2024	Frontiers in Microbiology	15		1495007			0	10.3389/fmicb.2024.1495007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210598306&doi=10.3389%2Ffmicb.2024.1495007&partnerID=40&md5=662ecfb3f19c09c7e8477c483eb0965f	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85210598306
441	Yadav A.L.; Mahla M.N.; Bhandari K.S.; Popat R.S.; Saiyad J.; Songara C.K.	Yadav, Ankit Lalbahadur (60431905700); Mahla, Mayankbhai Nevajbhai (59397642500); Bhandari, Kamal Singh (59397596900); Popat, Ruchit Sanjivbhai (59397706900); Saiyad, Junaid (57381714200); Songara, Chandreshkumar Kanteelal (59397596800)	60431905700; 59397642500; 59397596900; 59397706900; 57381714200; 59397596800	Enhancing Quality Control of Steel Coils with Real-Time Edge Defect Detection Based on Computer Vision and Deep Learning	2024	RAICS - IEEE Recent Advances in Intelligent Computational Systems		2024				0	10.1109/RAICS61201.2024.10690011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208285701&doi=10.1109%2FRAICS61201.2024.10690011&partnerID=40&md5=b6b7495e65ce56846ca6839665d4959e	Conference paper	Final		Scopus	2-s2.0-85208285701
442	Travadi M.; Jadeja R.N.; Butcher R.J.	Travadi, Maitrey (57327934700); Jadeja, Rajendrasinh N. (57210767304); Butcher, Ray J. (7201947292)	57327934700; 57210767304; 7201947292	Synthesis, Structural Features and Fluorescent Properties of Terbium Acylpyrazolone Complexes	2024	ChemistrySelect	9	40	e202404196			1	10.1002/slct.202404196	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207669999&doi=10.1002%2Fslct.202404196&partnerID=40&md5=27ca89b9cb23960f934718fd17978adbf	Article	Final		Scopus	2-s2.0-85207669999
443	Katariya K.; Patil J.; Nakum K.; Nada S.; Hagar M.; Soni R.	Katariya, Kanu (57211924872); Patil, Jayashree (57967723600); Nakum, Kiran (56543559200); Nada, Shady (57573082100); Hagar, Mohamed (6603089978); Soni, Rina (57197142124)	57211924872; 57967723600; 56543559200; 57573082100; 6603089978; 57197142124	Biphenyl based schiff base derivatives of 6-aminocoumarin: Design, synthesis, mesomorphic properties and DFT studies	2024	Journal of Molecular Structure	1311		138395			13	10.1016/j.molstruc.2024.138395	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190836100&doi=10.1016%2Fj.molstruc.2024.138395&partnerID=40&md5=b83f5f4e5bf1a548fd6ccf6474a0578d	Article	Final		Scopus	2-s2.0-85190836100
444	Bano A.; Aziz M.K.; Ameen F.; Singh K.; Prasad B.; Nandan; Dave H.; Ravi R.; Manjhi J.; Kumari M.; Prasad K.S.	Bano, Amreen (59312135600); Aziz, Mohd Kashif (57209610656); Ameen, Fuad (56664337800); Singh, Kavita (56506007300); Prasad, Bablu (56221317400); Nandan (57858442600); Dave, Hemen (55421088400); Ravi, Rajesh (58924597800); Manjhi, Jayanand (35798634900); Kumari, Madhu (59732294800); Prasad, Kumar Suranjit (56507879300)	59312135600; 57209610656; 56664337800; 56506007300; 56221317400; 57858442600; 55421088400; 58924597800; 35798634900; 59732294800; 56507879300	Adsorptive removal of naproxen onto nano magnesium oxide-modified castor wood biochar: Treatment of pharmaceutical wastewater via sequential Fenton's-adsorption process	2024	IUBMB Life	76	12		1106	1124	8	10.1002/iub.2912	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204173908&doi=10.1002%2Fiub.2912&partnerID=40&md5=0fcb61c25a82fcc7472b9c3d6292b4b7	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85204173908
445	Javid S.; Gohil N.V.; Ali S.; Tangella A.V.; Hingora M.J.H.; Hussam M.A.; Fatima M.; Alam A.F.; Al-Khazraji Y.; Saddique M.N.; Ashraf A.; Mumtaz H.; Liaquat A.	Javid, Saman (58752902200); Gohil, Namra Vinay (58638305000); Ali, Shabahat (58751969200); Tangella, Adarsh Vardhan (58752676500); Hingora, Mohmed Junaid Hasim (58751969300); Hussam, M.A. (58753365200); Fatima, Mahek (57805169400); Alam, Ayesha Farooq (58522928200); Al-Khazraji, Yamama (58348900400); Saddique, Muhammad Nabeel (58751735200); Ashraf, Arbaz (58751969400); Mumtaz, Hassan (57657363800); Liaquat, Amna (58752206500)	58752902200; 58638305000; 58751969200; 58752676500; 58751969300; 58753365200; 57805169400; 58522928200; 58348900400; 58751735200; 58751969400; 57657363800; 58752206500	Association of serum digoxin concentration with morbidity and mortality in patients with atrial fibrillation, heart failure and reduced ejection fraction of 45 % or below	2024	Current Problems in Cardiology	49	2	102218			3	10.1016/j.cpcardiol.2023.102218	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179085080&doi=10.1016%2Fj.cpcardiol.2023.102218&partnerID=40&md5=5120a69f0ac32de05daf745d1df6e589	Review	Final		Scopus	2-s2.0-85179085080
446	Sainda R.; Chodvadiya D.; Jha P.K.	Sainda, Riddhi (58886608200); Chodvadiya, Darshil (57220029787); Jha, Prafulla K. (7102630201)	58886608200; 57220029787; 7102630201	A DFT study of Mg9O9 nanoring for gas sensing and removal applications	2024	Journal of Molecular Liquids	397		124121			24	10.1016/j.molliq.2024.124121	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184991805&doi=10.1016%2Fj.molliq.2024.124121&partnerID=40&md5=6dd1e688d712a465a3e75faa29f131ce	Article	Final		Scopus	2-s2.0-85184991805
447	Prajapat V.; Villalobos-Guerrero T.F.; Vachhrajani K.D.	Prajapat, Vaishali (58622162100); Villalobos-Guerrero, Tulio F. (26666307900); Vachhrajani, Kauresh D. (6602385975)	58622162100; 26666307900; 6602385975	Two new species of Perinereis Kinberg, 1865 (Annelida: Nereididae) from the rocky shore of Maharashtra, India, including notes and an identification key to Group 1	2024	European Journal of Taxonomy	935			256	282	1	10.5852/ejt.2024.935.2561	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196661718&doi=10.5852%2Fejt.2024.935.2561&partnerID=40&md5=20f7a2270da794b594027a394357d8df	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85196661718
448	Mistry H.; Dhori B.R.; Joshi M.; Vyas K.N.; Jha P.K.	Mistry, Heli (58924891100); Dhori, Bhautik R. (57271707900); Joshi, Maitry (59301544800); Vyas, Keyur N. (26423410800); Jha, Prafulla K. (7102630201)	58924891100; 57271707900; 59301544800; 26423410800; 7102630201	Hazardous CO, NO, NH3 gases over boron and beryllium doped α-CN monolayers: A first principles study for sensing and removal applications	2024	Materials Chemistry and Physics	327		129875			6	10.1016/j.matchemphys.2024.129875	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202296685&doi=10.1016%2Fj.matchemphys.2024.129875&partnerID=40&md5=f6e39ff798618712dbf4d63451858f68	Article	Final		Scopus	2-s2.0-85202296685
449	Joshi T.; Esther Jinugu M.; Khristi A.; Thareja P.; Bagchi D.	Joshi, Tithi (59173139700); Esther Jinugu, Manasi (59172644800); Khristi, Anand (57564609100); Thareja, Prachi (15137656700); Bagchi, Debjani (56348206000)	59173139700; 59172644800; 57564609100; 15137656700; 56348206000	Non-toxic, Printable Starch Hydrogel Composite with Surface Functionalized Silver Nanoparticles Having Wide-Spectrum Antimicrobial Property	2024	BioNanoScience	14	4		4442	4455	4	10.1007/s12668-024-01491-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196005143&doi=10.1007%2Fs12668-024-01491-0&partnerID=40&md5=08db776f08f31939b29ccadc566b3152	Article	Final		Scopus	2-s2.0-85196005143

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450	Chauhan M.; Barot R.; Yadav R.; Joshi K.; Mirza S.; Chikhale R.; Srivastava V.; Yadav M.; Murumkar P.	Chauhan, Monica (57216460879); Barot, Rahul (57204158424); Yadav, Rasana (58400533800); Joshi, Karan (57216457099); Mirza, Sadaf (58560784100); Chikhale, Rupesh (26326126300); Srivastava, Vijay Kumar (57202952491); Yadav, Mange Ram (24923552900); Murumkar, Prashant R. (23970955400)	57216460879; 57204158424; 58400533800; 57216457099; 58560784100; 26326126300; 57202952491; 24923552900; 23970955400	The Mycobacterium tuberculosis Cell Wall: An Alluring Drug Target for Developing Newer Anti-TB Drugs—A Perspective	2024	Chemical Biology and Drug Design	104	3	e14612			9	10.1111/cbdd.14612	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203156353&doi=10.1111%2Fcbdd.14612&partnerID=40&md5=93e77f0fcc9c69cc5341aeb1e75edd01	Review	Final		Scopus	2-s2.0-85203156353
451	Nikita K.; Patel D.; Nam S.Y.	Nikita, Km (57208175514); Patel, Dikin (57194564548); Nam, Sang Yong (57189391782)	57208175514; 57194564548; 57189391782	Functionalized boron nitride-based polymer nanocomposites	2024	Advances in Functionalized Polymer Nanocomposites: From Synthesis to Applications				501	543	0	10.1016/B978-0-443-18860-2.00007-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85205199028&doi=10.1016%2F8978-0-443-18860-2.00007-4&partnerID=40&md5=88b903ec9926ba79ef8757e80afecaab	Book chapter	Final		Scopus	2-s2.0-85205199028
452	Menon G.; Sharma A.	Menon, Geeta (59217817400); Sharma, Aparajita (57194399382)	59217817400; 57194399382	Barriers and pathways to girls' education	2024	India Social Development Report 2023: Women's Contribution in the Economy				207	223	0	10.1093/oso/9780198885979.003.0012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198436567&doi=10.1093%2Foso%2F9780198885979.003.0012&partnerID=40&md5=c67cce925888d2a739cbd75c925d80c5	Book chapter	Final		Scopus	2-s2.0-85198436567
453	Vala G.; Puranik A.A.; Jadeja R.N.; Choquesillo-Lazarte D.	Vala, Grishma (58813257300); Puranik, Aditya A. (57211081123); Jadeja, Rajendrasinh N. (57210767304); Choquesillo-Lazarte, Duane (6602973912)	58813257300; 57211081123; 57210767304; 6602973912	Solvent Free, Selective Oxidation of Styrene Catalyzed by Cobalt Acylpyrazolone Supported onto Neutral Alumina: Synthesis and Spectral Characterization	2024	ChemistrySelect	9	11	e202304086			5	10.1002/slct.202304086	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187441985&doi=10.1002%2Fslct.202304086&partnerID=40&md5=155aeb688c590a19f8fad0ad717ef659	Article	Final		Scopus	2-s2.0-85187441985
454	Trivedi D.; Jain P.; Patel V.; Kotasthane S.; Das S.	Trivedi, Darshini (57531568800); Jain, Pratyush (58195153800); Patel, Vishwa (59131398900); Kotasthane, Shreya (59315870800); Das, Shreya (59315939300)	57531568800; 58195153800; 59131398900; 59315870800; 59315939300	Herbal formulation: An Ayurvedic treatment for human diseases	2024	Herbal Formulations, Phytochemistry and Pharmacognosy: Natural Remedies and Drug Discovery				77	88	2	10.1016/B978-0-443-15383-9.00008-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85203227110&doi=10.1016%2F8978-0-443-15383-9.00008-1&partnerID=40&md5=4abeddf530482388f7ea8460e06cc3b2	Book chapter	Final		Scopus	2-s2.0-85203227110
455	Degadwala S.; Krishnamurthy V.N.D.; Vyas D.	Degadwala, Sheshang (57192540864); Krishnamurthy, Vinay Nagarad Dasavandi (59174107600); Vyas, Dhairya (57205675417)	57192540864; 59174107600; 57205675417	Improvements in Diagnosing Kawasaki Disease using Machine Learning Algorithms	2024	Proceedings - 2024 4th International Conference on Pervasive Computing and Social Networking, ICPCSN 2024				7	10	0	10.1109/ICPCSN62568.2024.00009	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201682411&doi=10.1109%2FICPCSN62568.2024.00009&partnerID=40&md5=de18cb24de1dacc8ebb2a6842d36f736	Conference paper	Final		Scopus	2-s2.0-85201682411
456	Patel N.; Patel K.J.; Patel A.; Ali D.; Alarifi S.; Trivedi J.N.	Patel, Nayan (59424516600); Patel, Krupal J. (57305535300); Patel, Ashish (57220938253); Ali, Daoud (25031062200); Alarifi, Saud (6506538195); Trivedi, Jigneshkumar N. (55857924000)	59424516600; 57305535300; 57220938253; 25031062200; 6506538195; 55857924000	Unveiling the population structure and breeding patterns of Petrolisthes boscii (Audouin, 1826) a common intertidal inhabitant of Shivrajpur, Saurashtra Coast, Gujarat	2024	Frontiers in Marine Science	11		1438129			2	10.3389/fmars.2024.1438129	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210153182&doi=10.3389%2Ffmars.2024.1438129&partnerID=40&md5=832d1e6ad1fa8b16ef618a9239dc4588	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85210153182
457	Deshpande A.; Mer V.; Patel D.; Thakkar H.	Deshpande, Anushri (59934492600); Mer, Vidhi (59934677100); Patel, Darshana (57212813131); Thakkar, Hetal (5675785000)	59934492600; 59934677100; 57212813131; 5675785000	Microneedle-assisted transdermal delivery of carvedilol nanosuspension for the treatment of hypertension	2024	RSC Pharmaceutics	1	3		472	483	7	10.1039/d4pm00038b	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007502283&doi=10.1039%2Fd4pm00038b&partnerID=40&md5=2a8352b39cc51ac84e34689825d4d723	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-105007502283
458	Joshi V.K.; Katariya K.D.; Nakum K.J.	Joshi, Vijay K (58999207200); Katariya, Kanu D. (57211924872); Nakum, Kiran J. (56543559200)	58999207200; 57211924872; 56543559200	Synthesis, mesomorphic behaviour, and DFT studies of biphenyl bis-ester Schiff base liquid crystals	2024	Journal of Molecular Structure	1311		138338			18	10.1016/j.molstruc.2024.138338	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191149894&doi=10.1016%2Fj.molstruc.2024.138338&partnerID=40&md5=4e2ff841e13b2463a0a5c7480d18e16f	Article	Final		Scopus	2-s2.0-85191149894
459	Chaudhary N.; Jain S.; Vaidya G.	Chaudhary, Noshin (59487999400); Jain, Shilpi (55951604900); Vaidya, Gargi (59228018500)	59487999400; 55951604900; 59228018500	An Overview of Different Plant Species Used for the Phytoremediation of Soil Contaminants	2024	Phytoremediation: Biological Treatment of Environmental Pollution				57	74	0	10.1007/978-3-031-60761-5_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213169943&doi=10.1007%2F978-3-031-60761-5_3&partnerID=40&md5=1bbcf439092cdbeeef47285519ad3ec9d	Book chapter	Final		Scopus	2-s2.0-85213169943
460	Sainda R.; Chodvadiya D.; Zgłobicka I.; Kurzydłowski K.J.; Jha P.K.	Sainda, Riddhi (58886608200); Chodvadiya, Darshil (57220029787); Zgłobicka, Izabela (55816999000); Kurzydłowski, Krzysztof J. (7006335771); Jha, Prafulla K (7102630201)	58886608200; 57220029787; 55816999000; 7006335771; 7102630201	The First-Principles investigation of sensing and removal applications of nitrobenzene using pristine and Sc decorated B9N9 nanoring	2024	Journal of Molecular Liquids	409		125389			13	10.1016/j.molliq.2024.125389	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197509892&doi=10.1016%2Fj.molliq.2024.125389&partnerID=40&md5=75acd3404f6accca8fc760d69dc512b3	Article	Final		Scopus	2-s2.0-85197509892
461	Vaishnav J.; Sharma S.; Balakrishnan S.	Vaishnav, Juhi (58154828600); Sharma, Shashikant (57211422949); Balakrishnan, Suresh (58852712300)	58154828600; 57211422949; 58852712300	Embryonic Thyroid Hormone Insufficiency Causes Structural Anomalies in the Embryo of Domestic Chick, Gallus domesticus	2024	Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia	53	5	e13106			5	10.1111/ahe.13106	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85204054971&doi=10.1111%2Fahe.13106&partnerID=40&md5=e23c84dfbc36f1a819a723d583bcfd83	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85204054971
462	Pandey S.; Visavadiya P.; Patil V.; Jain J.; Archana G.; Bagchi D.	Pandey, Shubhangi (57682391200); Visavadiya, Priyal (59150864500); Patil, Valdehi (59150864600); Jain, Janvi (59150394900); Archana, G. (24463392100); Bagchi, Debjani (56348206000)	57682391200; 59150864500; 59150864600; 59150394900; 24463392100; 56348206000	Salinity stress-mediated lipid droplet production and liquid–liquid phase separation in Chlamydomonas reinhardtii	2024	European Physical Journal: Special Topics	233	21	105277	3105	3121	4	10.1140/epjs/s11734-024-01186-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194743510&doi=10.1140%2Fepjs%2F511734-024-01186-3&partnerID=40&md5=aa0e35eebc61447eba2e3f7075c5e0f2	Article	Final		Scopus	2-s2.0-85194743510
463	Travadi M.; Jadeja D.R.N.; Butcher R.J.	Travadi, Maitrey (57327934700); Jadeja, Dr Rajendrasinh N. (57210767304); Butcher, Ray J. (7201947292)	57327934700; 57210767304; 7201947292	Covalency parameters for nine-coordinated thorium acylpyrazolone complexes along with their synthesis and crystal features	2024	Journal of Molecular Structure	1318		139295			0	10.1016/j.molstruc.2024.139295	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85199104911&doi=10.1016%2Fj.molstruc.2024.139295&partnerID=40&md5=ae528a9bdd52673851681c51d5a1645a	Article	Final		Scopus	2-s2.0-85199104911
464	Patel P.R.; Patel M.J.; Kalita M.; Iyer P.K.; Zade S.S.; Patel A.L.	Patel, Prerak R. (59034008000); Patel, Mayur J. (58163168500); Kalita, Manab (58953685600); Iyer, Parameswar K. (56962713700); Zade, Sanjo S. (6508370993); Patel, Arun L. (35070226700)	59034008000; 58163168500; 58953685600; 56962713700; 6508370993; 35070226700	Synthesis and Study of Donor-Acceptor Conjugated Polymers via a Green Indophenine Polymerization Strategy	2024	ACS Applied Polymer Materials	6	13		7648	7658	3	10.1021/acsapm.4c01112	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197445171&doi=10.1021%2Facsapm.4c01112&partnerID=40&md5=8a9192b79319bfc3aea844c5b99c1e2	Article	Final		Scopus	2-s2.0-85197445171
465	Puvar S.V.; Vyas R.G.	Puvar, Sejal V. (57760136700); Vyas, Rajendra G. (57195753212)	57760136700; 57195753212	ALMOST SUZUKI TYPE COMMON FIXED POINT RESULT VIA EXTENDED Γ – CF-SIMULATION FUNCTIONS	2024	Advances in Mathematical Sciences and Applications	33	1		217	229	3		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202963997&partnerID=40&md5=a600738c007a27aa20f3518a70552491	Article	Final		Scopus	2-s2.0-85202963997

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
466	Chauhan R.; Singh R.K.; Singh N.L.; Mehta M.; Makwana R.; Suryanarayana S.V.; Mukherjee S.; Nayak B.K.; Naik H.; Varmuza J.; Katovsky K.	Chauhan, Rakesh (57191596649); Singh, R.K. (57211196547); Singh, N.L. (57214659058); Mehta, Mayur (56623908700); Makwana, Rajnikant (55484648000); Suryanarayana, S.V. (7006308342); Mukherjee, S. (13408283500); Nayak, B.K. (7102281047); Naik, H. (7005890232); Varmuza, J. (56122620000); Katovsky, K. (6507230729)	57191596649; 57211196547; 57214659058; 56623908700; 55484648000; 7006308342; 13408283500; 7102281047; 7005890232; 56122620000; 6507230729	Correction to: Study of (n, 2n) reaction cross sections for 107Ag within the energy range of 9–22 MeV (The European Physical Journal Plus, (2021), 136, 5, (532), 10.1140/epjp/s13360-021-01449-1)	2024	European Physical Journal Plus	139	8	703			0	10.1140/epjp/s13360-024-05506-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85201314837&doi=10.1140%2Fepjp%2Fs13360-024-05506-3&partnerID=40&md5=db15d4abf11192e9b9b4197d8d44d067	Erratum	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85201314837
467	Tiwari A.K.; Kanchan R.	Tiwari, Atul K. (59167489500); Kanchan, Rolee (56050362300)	59167489500; 56050362300	Analytical study on the relationship among land surface temperature, land use/land cover and spectral indices using geospatial techniques	2024	Discover Environment	2	1	1			39	10.1007/s44274-023-00021-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004588825&doi=10.1007%2Fs44274-023-00021-1&partnerID=40&md5=7133d21240128b05124e2bcb60cad758	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105004588825
468	Pandey A.; Sen S.; Maurya R.	Pandey, Akash (57210517066); Sen, Sushmita (59304606700); Maurya, Rahul (59303997100)	57210517066; 59304606700; 59303997100	Mudgagiri, a Pāla “Jayaskandhāvāra”: An Assessment of Recent Sculptural and Inscriptional Findings at Munger, Bihar	2024	South Asian Studies	40	2		121	143	0	10.1080/02666030.2024.2391633	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85202576322&doi=10.1080%2F02666030.2024.2391633&partnerID=40&md5=5d383a4441550d06c975fb96f07d46c8	Article	Final		Scopus	2-s2.0-85202576322
469	Shinkhede S.; Mujumdar S.	Shinkhede, Sheetal (57190797415); Mujumdar, Sanskriti (57220183476)	57190797415; 57220183476	Thermal Energy Mapping for Net-Zero Carbon Emission	2024	Lecture Notes in Civil Engineering	391			377	387	0	10.1007/978-981-99-6616-5_43	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192164452&doi=10.1007%2F978-981-99-6616-5_43&partnerID=40&md5=cce2fd234e7147d5911f621aea19ce0c	Conference paper	Final		Scopus	2-s2.0-85192164452
470	Patel M.; Parekh F.	Patel, Monal (57676302400); Parekh, Falguni (36612207600)	57676302400; 36612207600	A Comprehensive Flood Risk Inundation Mapping and Hybrid Model for Flood Forecasting in the Panam River Basin	2024	Contemporary Mathematics (Singapore)	5	2		1522	1538	0	10.37256/cm.5220243426	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191745368&doi=10.37256%2Fcm.5220243426&partnerID=40&md5=2ec5d6205947f64ab4c32352922bdb8f	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85191745368
471	Gosai H.G.; Mankodi P.	Gosai, Hardik Giri (59332481000); Mankodi, Pradeep (8523431600)	59332481000; 8523431600	Evaluation of Coastal Sediments for Heavy Metal Contamination, Bhavnagar Coast, Gulf of Khambhat, Gujarat, India	2024	Soil and Sediment Contamination	33	8		1549	1574	19	10.1080/15320383.2024.2319857	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186260223&doi=10.1080%2F15320383.2024.2319857&partnerID=40&md5=785a481b98ab0267f20343029c662e69	Article	Final		Scopus	2-s2.0-85186260223
472	Mehrotra M.; Mittal A.; Rathva D.	Mehrotra, Mayank (55437844800); Mittal, Abhishek (57195272657); Rathva, Dipak (57195424309)	55437844800; 57195272657; 57195424309	Effect of Warm Mix Additive, RAP, and Waste Oil on Rheological Properties of Binder	2024	Lecture Notes in Civil Engineering	434			209	220	0	10.1007/978-981-99-6090-3_17	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180767186&doi=10.1007%2F978-981-99-6090-3_17&partnerID=40&md5=4f9e2c6c89d74ddbbe15a09cfdet18137	Conference paper	Final		Scopus	2-s2.0-85180767186
473	Gupta S.; Rajni E.; Galav H.; Gajjar D.	Gupta, Shilpi (59104931000); Rajni, Ekadashi (36140585900); Galav, Himanshi (58654717600); Gajjar, Devarshi (23008462500)	59104931000; 36140585900; 58654717600; 23008462500	Molecular characterization of Carbapenem resistant Enterobacterales causing blood stream infections in critically ill patients	2024	Indian Journal of Medical Microbiology	47		100484			0	10.1016/j.ijmm.2023.100484	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174461389&doi=10.1016%2Fj.ijmm.2023.100484&partnerID=40&md5=3ef45ed20f370774cfea1d53707490e	Letter	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85174461389
474	Puvar S.V.; Vyas R.G.	Puvar, Sejal V. (57760136700); Vyas, R.G. (57195753212)	57760136700; 57195753212	COMMON FIXED POINT IN G-METRIC SPACES VIA GENERALIZED I-CF-SIMULATION FUNCTION	2024	Problemy Analiza	13	3		64	78	1	10.15393/j3.art.2024.15970	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105024727534&doi=10.15393%2Fj3.art.2024.15970&partnerID=40&md5=2347bab8c0cac99632403d669634d027	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105024727534
475	Goyal A.; Sulaiman S.A.; Safi D.; Mehta K.; Jain H.; Jain J.; Maheshwari S.; Mahalwar G.	Goyal, Aman (58722039600); Sulaiman, Samia Aziz (58722571600); Safi, Darsh (58752829400); Mehta, Kahan (58714534900); Jain, Hritvik (58609429800); Jain, Jyoti (58828729500); Maheshwari, Surabhi (59212490800); Mahalwar, Gauranga (57221843600)	58722039600; 58722571600; 58752829400; 58714534900; 58609429800; 58828729500; 59212490800; 57221843600	Transcatheter Edge-to-Edge Repair in Valvular Heart Disease A Comprehensive Exploration of Equipment, Efficacy, Gender, Racial, and Socioeconomic Disparities, and Future Prospects	2024	Cardiology in Review						1	10.1097/CRD.0000000000000742	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85198057742&doi=10.1097%2FCRD.0000000000000742&partnerID=40&md5=97abe48036e3f70852b1c2d6ac7fd85	Review	Article in press		Scopus	2-s2.0-85198057742
476	Patel A.K.; Patel N.; Jadeja R.N.; Patel S.K.; Patel R.N.; Kumar S.; Kapavarapu R.	Patel, Abhay K. (57195618017); Patel, Neetu (57195620481); Jadeja, R.N. (57210767304); Patel, S.K. (57210209935); Patel, R.N. (14422674600); Kumar, S. (57301760400); Kapavarapu, R. (37087360800)	57195618017; 57195620481; 57210767304; 57210209935; 14422674600; 57301760400; 37087360800	Interaction of pseudohalides copper(II) complexes of hydrazide ligand with DNA: synthesis, spectral characterization, molecular docking simulations and superoxide dismutase activity	2024	Inorganic and Nano-Metal Chemistry	54	5		413	428	4	10.1080/24701556.2022.2050755	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126697534&doi=10.1080%2F24701556.2022.2050755&partnerID=40&md5=46f66dbcb6c68657279108460927e243e	Article	Final		Scopus	2-s2.0-85126697534
477	Velani M.; Chhabhaiya V.; Bhadani R.; Thumbar S.	Velani, Mayank (57216702653); Chhabhaiya, Vaibhav (59149204200); Bhadani, Rakesh (57219723219); Thumbar, Shweta (59149166000)	57216702653; 59149204200; 57219723219; 59149166000	Introduction to Optimization Techniques for Microgrid	2024	Microgrid: Design, Optimization, and Applications				25	50	0	10.1201/9781003481836-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194519212&doi=10.1201%2F9781003481836-3&partnerID=40&md5=242b03e7ad0a09b8232281a3fc28b4a9	Book chapter	Final		Scopus	2-s2.0-85194519212
478	Aitha K.K.; Dinakar D.; Murthy K.V.R.; Prasad A.S.S.; Haranath D.	Aitha, Kishore Kumar (58562315400); Dinakar, Dantala (48160893900); Murthy, K.V.R. (8350570500); Prasad, A. S. Sai (7401882289); Haranath, Divi (6603826366)	58562315400; 48160893900; 8350570500; 7401882289; 6603826366	Studies on a novel SrZr2CaLa2O8:Eu3+ phosphor for lighting applications emitting direct white light	2024	Luminescence	39	1	e4623			1	10.1002/bio.4623	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176909747&doi=10.1002%2Fbio.4623&partnerID=40&md5=3a3eaa0f273048059b0f2647b51b3933	Article	Final		Scopus	2-s2.0-85176909747
479	Joshi G.S.; Soni D.H.	Joshi, Geeta S. (33867587400); Soni, Daksh H. (59032877100)	33867587400; 59032877100	Analyzing Drought Hazards under a Changing Climate for the Semi-Arid Central Gujarat Region, India	2024	World Environmental and Water Resources Congress 2024: Climate Change Impacts on the World We Live In - Proceedings of the World Environmental and Water Resources Congress 2024				29	42	0	10.1061/9780784485477.003	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194363556&doi=10.1061%2F9780784485477.003&partnerID=40&md5=f4588bf5a8a95b203d1c0c1aa7e200b6	Conference paper	Final		Scopus	2-s2.0-85194363556

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480	Bairwa S.K.; Sonera S.A.; Tandel R.C.	Bairwa, Sagar K. (58634713900); Sonera, Srulal A. (58634714000); Tandel, R.C. (23089328600)	58634713900; 58634714000; 23089328600	Mesomorphic behaviour and photoluminescence study of novel homologous series of Schiff's base derived from cholesteryl carbonate and thiadiazole moiety	2024	Liquid Crystals	51	4		656	669	4	10.1080/02678292.2024.2319631	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187273585&doi=10.1080%2F02678292.2024.2319631&partnerID=40&md5=453ab935f639e1b17e8c07e4fc6976e4	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85187273585
481	Gondalia A.; Shah A.	Gondalia, Archana (57210460023); Shah, Apurva (55000164800)	57210460023; 55000164800	Enhancing Network Security with Machine Learning-Based IDSs and IPSs: An Evaluation Using UNSW-NB15 Dataset	2024	Lecture Notes in Networks and Systems	879			481	490	0	10.1007/978-981-99-9486-1_40	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192181343&doi=10.1007%2F978-981-99-9486-1_40&partnerID=40&md5=b152f57572ccb2970703e621d1cae7eb	Conference paper	Final		Scopus	2-s2.0-85192181343
482	Sheth M.; Bhavsar U.; Ahuja R.	Sheth, Mini (7003654870); Bhavsar, Unnati (60411083100); Ahuja, Ria (60411042200)	7003654870; 60411083100; 60411042200	Determination of Nutrient Composition, Acceptability and Feasibility of Beta Glucan and Fructooligosaccharides Incorporated Traditional Recipes of Gujarat–Handwa and Thepla	2024	Food Processing and Preservation Technology				289	297	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105030806123&partnerID=40&md5=26b3dd0f36e217888ad3f34d5e4e34b6	Book chapter	Final		Scopus	2-s2.0-105030806123
483	Sivakumar H.; Gupta J.; Verma A.	Sivakumar, Harshini (59729177300); Gupta, Juhi (57213890062); Verma, Akarsh (57210519982)	59729177300; 57213890062; 57210519982	Revolutionizing Water Quality Through Microbial Interactions in Aquatic Ecosystems for Pollution Abatement	2024	Microbiology-2.0 Update for a Sustainable Future				17	38	2	10.1007/978-981-99-9617-9_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002188669&doi=10.1007%2F978-981-99-9617-9_2&partnerID=40&md5=1b87a43d1b012fd7a7f3d3ff3a629531	Book chapter	Final		Scopus	2-s2.0-105002188669
484	Bhuva P.A.; Ghodadra B.L.	Bhuva, Prince Ashvinbhai (58103800800); Ghodadra, Bhikha Lila (24463286600)	58103800800; 24463286600	Approximation by partial integrals and Nörlund means of Fourier integrals	2024	Rivista di Matematica della Università di Parma	15	2		411	431	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105021846991&partnerID=40&md5=3139cafd1dafe3ec6ea7f5208236b802	Article	Final		Scopus	2-s2.0-105021846991
485	Lakshmi K.; Rao M.C.; Murthy K.V.R.; Dubey V.	Lakshmi, K. (59364850600); Rao, M.C. (35173694100); Murthy, K.V.R. (8350570500); Dubey, Vikas (55404482100)	59364850600; 35173694100; 8350570500; 55404482100	Blue-Orange Emission from Sm3+-Activated LaCePO4 Phosphor for Display Applications	2024	Journal of Applied Spectroscopy	90	6		1352	1357	0	10.1007/s10812-024-01673-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181749855&doi=10.1007%2Fs10812-024-01673-4&partnerID=40&md5=960bb68f27f1fa126b95f8ac82bbb9fa	Article	Final		Scopus	2-s2.0-85181749855
486	Barad S.; Chaudhari K.; Roy H.; Butcher R.J.; Jadeja R.N.	Barad, Sapna (58621846300); Chaudhari, Kaushalkumar (58621940800); Roy, H. (57832742400); Butcher, Ray J. (7201947292); Jadeja, R.N. (57210767304)	58621846300; 58621940800; 57832742400; 7201947292; 57210767304	Acylpyrazolone based Square pyramidal Cu(II) complexes: Synthesis, Structural characterization, DFT and antiproliferative properties	2024	Inorganica Chimica Acta	559		121794			6	10.1016/j.ica.2023.121794	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173221153&doi=10.1016%2Fj.ica.2023.121794&partnerID=40&md5=243ba2f0cfc0fd30ed0c86847afb6b1	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85173221153
487	Bhave S.N.; Kaul L.; Isai P.C.	Bhave, Shivani Nandkishor (58873326700); Kaul, Lepakshi (58873161400); Isai, Pravesh Charan (58873161500)	58873326700; 58873161400; 58873161500	Eyewitness Testimony: Looking through the Lens of Psychology and Indian Jurisprudence	2024	Forensic Justice: A Global Perspective				331	347	1	10.4324/9781032629346-22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184533094&doi=10.4324%2F9781032629346-22&partnerID=40&md5=702aaed4d08cfc187fca24cdebb25d32	Book chapter	Final		Scopus	2-s2.0-85184533094
488	Shaikh T.N.; Patel B.H.	Shaikh, Tasnim N. (35204102900); Patel, Bharat H. (7402619614)	35204102900; 7402619614	Nanotechnology in Hospital Clothing and Odor Control of Medical Textiles	2024	Nanotechnology Based Advanced Medical Textiles and Biotextiles for Healthcare				177	194	6	10.1201/9781003331612-10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191917853&doi=10.1201%2F9781003331612-10&partnerID=40&md5=d276690bb201d53c2a69a007506bc804	Book chapter	Final		Scopus	2-s2.0-85191917853
489	Shrivastava R.P.; Shroff A.V.; Dave S.	Shrivastava, R.P. (57442565400); Shroff, A.V. (7005545520); Dave, Sweta (57209348450)	57442565400; 7005545520; 57209348450	Experimental Study on Performance of Prefabricated Vertical Drain on Kaolinite with Various Drain Material	2024	Lecture Notes in Civil Engineering	478 LNCE			45	60	2	10.1007/978-981-97-1745-3_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197272039&doi=10.1007%2F978-981-97-1745-3_5&partnerID=40&md5=6cee2b10020a3093834eb14dea63a292	Conference paper	Final		Scopus	2-s2.0-85197272039
490	Kaneriya J.P.; Pattani V.B.; Joshi K.; Gandhi D.; Sanghvi G.	Kaneriya, Jinesh P. (58542561000); Pattani, Vivek B. (58541737900); Joshi, Krishna (58589157300); Gandhi, Dhara (24773386700); Sanghvi, Gaurav (26321956700)	58542561000; 58541737900; 58589157300; 24773386700; 26321956700	Amelioration of growth of maize (Zea mays L.) seedling using plant growth promoting bacteria	2024	Plant Science Today	11	2		353	362	1	10.14719/pst.3223	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191860538&doi=10.14719%2Fpst.3223&partnerID=40&md5=ddae2723c6496ffe3957df46295d01	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85191860538
491	Chaudhari S.B.; Kharva A.B.	Chaudhari, S.B. (7006357484); Kharva, Arpan B. (58870391800)	7006357484; 58870391800	Past and present of sanitary napkins & their characteristics	2024	Man-Made Textiles in India	52	1		7	15	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184409913&partnerID=40&md5=4f7a3a95bee3fdf1f5d5e81c8d4d328	Article	Final		Scopus	2-s2.0-85184409913
492	Sharma N.; Patel D.V.R.	Sharma, Niharika (59210666400); Patel, Dr. V.R. (59211032500)	59210666400; 59211032500	Scope of Unconventional Grid in Tall Building: A Way Forward	2024	IOP Conference Series: Earth and Environmental Science	1326	1	12042			2	10.1088/1755-1315/1326/1/012042	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197884850&doi=10.1088%2F1755-1315%2F1326%2F1%2F012042&partnerID=40&md5=eb308b8437ffc093f6dbd58a1b3544bd	Conference paper	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85197884850
493	Kanani P.; Saini J.R.; Sankhe D.; Patil D.; Pandya G.; Nanade A.; Shah B.	Kanani, Pratik (56352192200); Saini, Jatinderkumar R. (55535054500); Sankhe, Darshana (57208671104); Patil, Deepali (58825524800); Pandya, Gayatry (58865984900); Nanade, Archana (57193734702); Shah, Bhoomi (57213319769)	56352192200; 55535054500; 57208671104; 58825524800; 58865984900; 57193734702; 57213319769	Assessing AODV Protocol Suitability for Collision Avoidance Systems	2024	International Journal of Intelligent Systems and Applications in Engineering	12	10s		644	651	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182807211&partnerID=40&md5=60f3c2002cc2cac97dcf623e74a3032d	Article	Final		Scopus	2-s2.0-85182807211
494	Degda N.; Patel N.; Verma V.; Murthy K.V.R.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Verma, Vishwnath (55961119000); Murthy, Kota Venkata Ramana (8350570500); Srinivas, Mangalampalli (57040662600)	58069731300; 57214100555; 55961119000; 8350570500; 57040662600	Luminescence and dosimetry approach in terbium(III)-activated tungstate double perovskite	2024	Luminescence	39	1	e4622			12	10.1002/bio.4622	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176430434&doi=10.1002%2Fbio.4622&partnerID=40&md5=245ffb6c94fcf90029ea38cd670ea05c	Article	Final		Scopus	2-s2.0-85176430434
495	Krishnamurthy V.N.D.; Degadwala S.; Vyas D.	Krishnamurthy, Vinay Nagarad Dasavandi (59174107600); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	59174107600; 57192540864; 57205675417	Predicting Hydrogen Fuel Cell Capacity using Supervised Learning Models	2024	7th International Conference on Inventive Computation Technologies, ICICT 2024				1934	1938	0	10.1109/ICICT60155.2024.10544401	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196058018&doi=10.1109%2FICICT60155.2024.10544401&partnerID=40&md5=5b55c4cd8d10ebdb942074921b16fa6b	Conference paper	Final		Scopus	2-s2.0-85196058018

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
496	Travadi M.; Jadeja R.N.; Butcher R.J.	Travadi, Maitrey (57327934700); Jadeja, Rajendrasinh N. (57210767304); Butcher, Ray J. (7201947292)	57327934700; 57210767304; 7201947292	Fluorescent and electronic properties of Dysprosium acylpyrazolone complexes along with their synthesis and structural features	2024	Polyhedron	247		116701			10	10.1016/j.poly.2023.116701	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175530103&doi=10.1016%2Fj.poly.2023.116701&partnerID=40&md5=571048c06b96a95971e215ce8acc38da	Article	Final		Scopus	2-s2.0-85175530103
497	Ahmed S.; Tiwari A.; Kakade V.	Ahmed, Sarfaraz (57205685167); Tiwari, Abhishek (58830448000); Kakade, Vijay (57188869397)	57205685167; 58830448000; 57188869397	Investigation of Effect of Aging on Reflection Cracking in Overlay	2024	Lecture Notes in Civil Engineering	434			301	311	0	10.1007/978-981-99-6090-3_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180763794&doi=10.1007%2F978-981-99-6090-3_24&partnerID=40&md5=11d366f00eca757cfeeff2a7d2d1ae7d	Conference paper	Final		Scopus	2-s2.0-85180763794
498	Lekhakh M.M.; Gondaliya A.D.; Yadav S.R.; Ghane S.G.; Rajput K.S.	Lekhakh, Manoj M. (35573958700); Gondaliya, Amit D. (57191057716); Yadav, S.R. (57203296258); Ghane, S.G. (35188875900); Rajput, Kishore S. (7003581574)	35573958700; 57191057716; 57203296258; 35188875900; 7003581574	Stem and root anatomy of Zanonía indica L. (Cucurbitaceae) and significant adaptations of the aerial roots	2024	IAWA Journal	45	4		405	423	1	10.1163/22941932-bja10159	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192186645&doi=10.1163%2F22941932-bja10159&partnerID=40&md5=af9ce33a9cd0e66dc1464e6338ca0c2a	Article	Final		Scopus	2-s2.0-85192186645
499	Patel A.R.; Sarkar P.; Singh H.; Tyagi H.	Patel, Amit R. (55449677500); Sarkar, Prabir (55755355000); Singh, Harpreet (58716695200); Tyagi, Himanshu (57210201498)	55449677500; 55755355000; 58716695200; 57210201498	Energy Policy: Formulation, Monitoring, and Adaptation for Moving Towards a Low Carbon Economy	2024	The Costs of Climate Change Mitigation Innovations: A Pragmatic Outlook				135	172	2	10.1201/9781003403456-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191231560&doi=10.1201%2F9781003403456-7&partnerID=40&md5=22a417c40bb4796c789a531828a9b471	Book chapter	Final		Scopus	2-s2.0-85191231560
500	Patel N.P.; Patel V.K.; Sharma D.S.	Patel, Nirav P. (56409014300); Patel, Vivek K. (35811048700); Sharma, Dharmendra S. (54384347700)	56409014300; 35811048700; 54384347700	Towards reduction of bending-extension coupling in unsymmetrical laminates using multi-objective heat transfer search	2024	Engineering Applications of Artificial Intelligence	127		107209			0	10.1016/j.engappai.2023.107209	https://www.scopus.com/inward/record.uri?eid=2-s2.0-8517359942&doi=10.1016%2Fj.engappai.2023.107209&partnerID=40&md5=4f0ce10fe1928cc03e09482676296575	Article	Final		Scopus	2-s2.0-8517359942
501	Dholakia A.	Dholakia, Amit (57730916200)	57730916200	Leadership Style and Mobilisation Strategies of Sardar Patel: A Study of the Kheda, Borsad, and Bardoli Satyagrahas	2024	Sardar Patel: An Icon of India's Unity				44	61	0	10.4324/9781003329497_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011884189&doi=10.4324%2F9781003329497_3&partnerID=40&md5=aae37d3ea4b7f8b160ed5f31ebf059aa	Book chapter	Final		Scopus	2-s2.0-105011884189
502	Jain N.; Prajapati P.; Prajapati V.; Patel A.; Tandel H.; Patel J.	Jain, Nihali (58821140500); Prajapati, Parixit (43661644400); Prajapati, Vipul (8102908800); Patel, Aishwariya (59529223400); Tandel, Hemal (36993987300); Patel, Jayvadan (9250814900)	58821140500; 43661644400; 8102908800; 59529223400; 36993987300; 9250814900	Analysis and Interpretation of Pharmacoproteomic Data	2024	Pharmacoproteomics: Recent Trends and Applications				93	120	1	10.1007/978-3-031-64021-6_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105005666088&doi=10.1007%2F978-3-031-64021-6_6&partnerID=40&md5=a3bd4b96ce2d05d71a2ed22e62ae5369	Book chapter	Final		Scopus	2-s2.0-105005666088
503	Rajdeep P.; Patel L.; Poorey K.; Pancha P.; Yohannan S.	Rajdeep, Prashant (57681222100); Patel, Lajja (58458625000); Poorey, Ketaki (57800919800); Pancha, Preeti (58881535600); Yohannan, Susan (58868828400)	57681222100; 58458625000; 57800919800; 58881535600; 58868828400	Enhancing respiratory physiology education: innovative wet spirometer modifications for hands-on learning	2024	Advances in Physiology Education	48	1		122	136	0	10.1152/advan.00132.2023	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184344263&doi=10.1152%2Fadvan.00132.2023&partnerID=40&md5=dff4d197c4511fc59518774291cc1795	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85184344263
504	Qureshi M.R.N.M.; Vyas D.; Joshi S.K.; Qureshi K.M.	Qureshi, Mohamed Rafik Noor Mohamed (22986225600); Vyas, Dhairya (57205675417); Joshi, Saumil K. (55778145784); Qureshi, Karishma M. (57720086100)	22986225600; 57205675417; 55778145784; 57720086100	Using fuzzy logic to predict the influence of the tool shoulder geometry of friction stir welded Al 6082 T6 alloy	2024	International Journal of Materials Engineering Innovation	15	1		1	16	1	10.1504/IJMATEI.2024.137536	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85188819861&doi=10.1504%2FIJMATEI.2024.137536&partnerID=40&md5=095e0dbf4f8c6ccd05c90f220232fba8	Article	Final		Scopus	2-s2.0-85188819861
505	Pandit P.; Singh P.; Shah P.	Pandit, Purnima (55917219200); Singh, Payal (57212528544); Shah, Pragati (57202778417)	55917219200; 57212528544; 57202778417	ANALYSIS OF COMPETITION BETWEEN TWO RETAILERS USING LOGISTIC PREY-PREDATOR MODEL WITH FUZZY INITIAL CONDITION	2024	Investigacion Operacional	45	3		302	311	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190166110&partnerID=40&md5=1f743725ec5eb522875c31dfe5ff66ae	Article	Final		Scopus	2-s2.0-85190166110
506	Vyas D.; Kapadia V.V.	Vyas, Dhairya (57205675417); Kapadia, Viral V. (26639417500)	57205675417; 26639417500	Designing defensive techniques to handle adversarial attack on deep learning based model	2024	PeerJ Computer Science	10		e1868			2	10.7717/peerj-cs.1868	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190462254&doi=10.7717%2Fpeerj-cs.1868&partnerID=40&md5=3a3a13eeef28371dbb8483252d06020b6	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85190462254
507	Mahajan H.; Patel H.S.; Ray D.; Aswal V.K.; Sharma R.K.; Tandel H.	Mahajan, Homraj (58771925200); Patel, Hemil S. (57645466200); Ray, Debes (35318643700); Aswal, Vinod K. (7003671922); Sharma, Rakesh K. (58167030400); Tandel, Hemal (36993987300)	58771925200; 57645466200; 35318643700; 7003671922; 58167030400; 36993987300	Mixed Pluronic/lecithin micelles formulation for oral bioavailability of candesartan cilexetil drug: in vitro characterization and in vivo pharmacokinetic investigations	2024	Drug Development and Industrial Pharmacy	50	1		23	35	3	10.1080/03639045.2023.2293122	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180181941&doi=10.1080%2F03639045.2023.2293122&partnerID=40&md5=7e45005a19d20faf775266c13cd69444	Article	Final		Scopus	2-s2.0-85180181941
508	Pandey S.; Chaudhari A.; Dwivedi M.	Pandey, Shilpika (57217321924); Chaudhari, Archana (7006736827); Dwivedi, Mitesh (24177781700)	57217321924; 7006736827; 24177781700	Commercially available human and animal postbiotics	2024	Postbiotics: Health and Industry				293	322	0	10.1016/B978-0-443-22188-0.00016-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000605230&doi=10.1016%2FB978-0-443-22188-0.00016-4&partnerID=40&md5=86dc8cf63c57158a818e67e8b9193500	Book chapter	Final		Scopus	2-s2.0-105000605230
509	Prasad S.; Dave A.; Misra S.	Prasad, Sonal (57695132600); Dave, Anand (57290199400); Misra, Sankalp (57191962334)	57695132600; 57290199400; 57191962334	Cellulose Based Nanomaterials for Food Packaging: Opportunities and Challenges	2024	Organic-Based Nanomaterials in Food Packaging				91	105	5	10.1007/978-3-031-63829-9_5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002199856&doi=10.1007%2F978-3-031-63829-9_5&partnerID=40&md5=507ef2a86ac7dfca848a1c69e4f04601	Book chapter	Final		Scopus	2-s2.0-105002199856
510	Yadav N.	Yadav, Naveenkumar (57574761800)	57574761800	Weaker forms of specification for maps on uniform spaces	2024	Dynamical Systems	39	1		150	165	1	10.1080/14689367.2023.2236952	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165488018&doi=10.1080%2F14689367.2023.2236952&partnerID=40&md5=c46c5902502bb3bec5e309d7a4216505	Article	Final		Scopus	2-s2.0-85165488018

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
511	Manhas N.S.	Manhas, Neeraj Singh (58616651000)	58616651000	India–Afghanistan Relations and the Geopolitics of Water Scarcity	2024	Emerging Dynamics of India-Afghanistan Relations: Regional Cooperation vs Global Geopolitics				223	240	0	10.1007/978-981-97-4707-8_13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001758533&doi=10.1007%2F978-981-97-4707-8_13&partnerID=40&md5=3fd99d0e369feef69710f0adda078de2	Book chapter	Final		Scopus	2-s2.0-105001758533
512	Singh J.; Rasane P.; Kaur S.; Bhamra I.; Kaur S.; Panesar P.S.	Singh, Jyoti (7404421556); Rasane, Prasad (55702085300); Kaur, Sawinder (56511122600); Bhamra, Inderdeep (57217080606); Kaur, Seherpreet (59010480100); Panesar, Parmjit S. (35585941700)	7404421556; 55702085300; 56511122600; 57217080606; 59010480100; 35585941700	A Low FODMAP Diet: An Integrative Approach to Cure Gastrointestinal Disorders	2024	The Role of Nutrition in Integral Health and Quality of Life: Interdisciplinary Perspectives and Recent Research				233	267	1	10.1201/9781003413585-10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191890479&doi=10.1201%2F9781003413585-10&partnerID=40&md5=b5f69db6f8303a96ac4b35c05d2e8f27	Book chapter	Final		Scopus	2-s2.0-85191890479
513	Shroff K.C.; Shah N.G.	Shroff, Kinjal C. (58292194500); Shah, Nirav G. (56691858500)	58292194500; 56691858500	Prediction Modelling to Enhance Anaerobic Co-digestion Process of OFMSW and Bio-flocculated Sludge Using ANN	2024	Pollution	10	1		481	494	2	10.22059/POLL.2023.365129.2065	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185379143&doi=10.22059%2FPOLL.2023.365129.2065&partnerID=40&md5=63d216136c82c9ae9afa5f258c9b7a485	Article	Final		Scopus	2-s2.0-85185379143
514	Shroff K.C.; Shah N.G.	Shroff, Kinjal Chintan (58292194500); Shah, Nirav G. (56691858500)	58292194500; 56691858500	The Performance Evaluation and Process Optimization of Anaerobic Co-digestion of OFMSW with Bio-flocculated Sludge from Secondary Settling Tank: A Key to Integrated Solid–Liquid Waste Management	2024	Waste and Biomass Valorization	15	1		405	415	4	10.1007/s12649-023-02176-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160412832&doi=10.1007%2Fs12649-023-02176-7&partnerID=40&md5=a3f8664310473a702601b60ca27b645f	Article	Final		Scopus	2-s2.0-85160412832
515	Periyasamy S.; Gupta D.; Parvathi M.; Chaudhari S.B.	Periyasamy, S. (16025481900); Gupta, Deepti (35468622800); Parvathi, M. (55315509000); Chaudhari, Satyajee B. (7006357484)	16025481900; 35468622800; 55315509000; 7006357484	Surface Modification Techniques in Textiles: A Review	2024	Springer Proceedings in Materials	42			225	232	1	10.1007/978-981-99-9983-5_14	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189158986&doi=10.1007%2F978-981-99-9983-5_14&partnerID=40&md5=39260be1193d0403aaa8b3cba98ccbdd	Book chapter	Final		Scopus	2-s2.0-85189158986
516	Parikh S.; Chauhan D.; Thakkar N.; Limbachiya C.	Parikh, Smruti (57610642800); Chauhan, Dhaval (57213384157); Thakkar, Nirav (57251029200); Limbachiya, Chetan (9839075400)	57610642800; 57213384157; 57251029200; 9839075400	Scattering of electrons with aqueous biomaterials	2024	Radiation Physics and Chemistry	214		111248			12	10.1016/j.radphyschem.2023.111248	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171162319&doi=10.1016%2Fj.radphyschem.2023.111248&partnerID=40&md5=a1b6cee5b066fddb70acd2ae7cf9575e	Article	Final		Scopus	2-s2.0-85171162319
517	Chauhan M.; Prajapati C.; Mirza S.; Barot R.; Yadav R.; Barmade M.; Kakadiya D.; Vijayvargia R.; Haobam B.; Baidya A.T.K.; Kumar R.; Yadav M.R.; Murumkar P.	Chauhan, Monica (57216460879); Prajapati, Chintu (58560318300); Mirza, Sadaf (58560784100); Barot, Rahul (57204158424); Yadav, Rasana (58400533800); Barmade, Mahesh (55934948500); Kakadiya, Dhruvi (58560001500); Vijayvargia, Ravi (57194745368); Haobam, Bijaya (59361979700); Baidya, Anurag TK (57209248679); Kumar, Rajnish (59130456400); Yadav, M.R. (24923552900); Murumkar, Prashant (23970955400)	57216460879; 58560318300; 58560784100; 57204158424; 58400533800; 55934948500; 58560001500; 57194745368; 59361979700; 57209248679; 59130456400; 24923552900; 23970955400	Design, synthesis, biological evaluation and molecular dynamics of some novel 3-phenylpyrazolo[1,5-a]pyrimidine-2,7(1H,4H)-dione based compounds as anti-tubercular agents	2024	Journal of Biomolecular Structure and Dynamics	42	17		9031	9049	3	10.1080/07391102.2023.2249109	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85169610090&doi=10.1080%2F07391102.2023.2249109&partnerID=40&md5=54109a13004381815ba823e8cce0a1c0	Article	Final		Scopus	2-s2.0-85169610090
518	Gupta R.; Madupuri H.	Gupta, Riddhi (57223810086); Madupuri, Harish (59187179300)	57223810086; 59187179300	Study of Reinforced Soil Embankment Supported on Stone Column Improved Ground	2024	Lecture Notes in Civil Engineering	479 LNCE			15	25	0	10.1007/978-981-97-1753-8_2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196835714&doi=10.1007%2F978-981-97-1753-8_2&partnerID=40&md5=06e39d0e0bacc1ed77f4f6212b1244c4	Conference paper	Final		Scopus	2-s2.0-85196835714
519	Rajput K.S.; Ramoliya D.G.; Gondaliya A.D.; Shimpale V.B.; Patil S.B.; Raole V.M.	Rajput, Kishore S. (7003581574); Ramoliya, Dhara G. (57208036309); Gondaliya, Amit D. (57191057716); Shimpale, Vinod B. (35574577100); Patil, Sujit B. (58567694900); Raole, Vinay M. (24773633600)	7003581574; 57208036309; 57191057716; 35574577100; 58567694900; 24773633600	Ontogeny of the multiple cambial variants and secondary growth in some species of Merremia and related genera (Convolvulaceae)	2024	Plant Biosystems	158	3		572	588	2	10.1080/11263504.2024.2347848	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193345092&doi=10.1080%2F11263504.2024.2347848&partnerID=40&md5=b5507cd54362b7b0d19095ac3fd8368	Article	Final		Scopus	2-s2.0-85193345092
520	Soni R.; Nakum K.J.; Kataria K.D.; Gergis M.; Hagar M.; Sharma V.S.	Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Kataria, Kanu D. (57211924872); Gergis, Mariam (59066502500); Hagar, Mohamed (6603089978); Sharma, Vinay S. (57190125468)	57197142124; 56543559200; 57211924872; 59066502500; 6603089978; 57190125468	Biphenyls embedded Schiff base-bis esters: self-assembling behaviour, impact of additional aromatic ring and ester linkage and their DFT investigations	2024	Liquid Crystals	51	7		1215	1229	13	10.1080/02678292.2024.2350044	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192390707&doi=10.1080%2F02678292.2024.2350044&partnerID=40&md5=e722dca3ec41299bc46d327363e8c1a6	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85192390707
521	Chaudhari A.; Pandey S.; Dwivedi M.	Chaudhari, Archana (7006736827); Pandey, Shilpika (57217321924); Dwivedi, Mitesh (24177781700)	7006736827; 57217321924; 24177781700	An insight into probiotic microorganisms	2024	Postbiotics: Health and Industry				17	50	0	10.1016/B978-0-443-22188-0.00002-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000579200&doi=10.1016%2FB978-0-443-22188-0.00002-4&partnerID=40&md5=76a689dae1dffe20d163c60b40fee855	Book chapter	Final		Scopus	2-s2.0-105000579200
522	Shekh A.; Patel N.; Pathak B.	Shekh, Asfakahemad (58750284800); Patel, Nikul (56905121600); Pathak, Bhavesh (58105054500)	58750284800; 56905121600; 58105054500	Experimental Study of Exhaust Manifold Water Injection on Emission of CI Engine Fueled with Madhuca Longifolia and Diesel Blends	2024	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	112	2		116	136	0	10.37934/arfmts.112.2.116136	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185666253&doi=10.37934%2Farfmts.112.2.116136&partnerID=40&md5=30bac941cea597e020b040b292e76647	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85185666253
523	Aitha K.K.; Dinakar D.; Pradhan P.P.; Yadagiri K.; Suresh K.; Degda N.; Murthy K.V.R.; Haranath D.	Aitha, Kishore Kumar (58562315400); Dinakar, D. (48160893900); Pradhan, Payal P. (58128068100); Yadagiri, K. (57190173304); Suresh, K. (58424440000); Degda, Naresh (58069731300); Murthy, K.V.R. (8350570500); Haranath, D. (6603826366)	58562315400; 48160893900; 58128068100; 57190173304; 58424440000; 58069731300; 8350570500; 6603826366	Synthesis and photoluminescence characterisation of Ca2La2O5:Eu3+, a novel red-emitting phosphor: a comprehensive study	2024	Canadian Metallurgical Quarterly	63	4		1070	1078	2	10.1080/00084433.2023.2254128	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85169785583&doi=10.1080%2F00084433.2023.2254128&partnerID=40&md5=05cde9de2c1659727adf552fa68b5a77	Article	Final		Scopus	2-s2.0-85169785583
524	MacHhi V.S.; Shah A.M.	MacHhi, Vilas S. (57190061821); Shah, Apurva M. (55000164800)	57190061821; 55000164800	A Review of Wearable Devices for Affective Computing	2024	Proceedings of 2nd International Conference on Advancements in Smart, Secure and Intelligent Computing, ASSIC 2024						2	10.1109/ASSIC60049.2024.10508031	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193009598&doi=10.1109%2FASSIC60049.2024.10508031&partnerID=40&md5=cac4cb26a857946e55aa6c17b810e067	Conference paper	Final		Scopus	2-s2.0-85193009598

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525	Barman N.K.; Bhattacharya S.S.; Alagirusamy R.	Barman, Nabo Kumar (58828185400); Bhattacharya, Someshwar S. (35766353100); Alagirusamy, Ramasamy (6602548377)	58828185400; 35766353100; 6602548377	Textile structures in concrete reinforcement	2024	Textile Progress	56	1		1	229	10	10.1080/00405167.2023.2266930	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182807875&doi=10.1080%2F00405167.2023.2266930&partnerID=40&md5=faf69b3295b6d5df3dd730e2cb532431	Review	Final		Scopus	2-s2.0-85182807875
526	Singh P.; Nair S.; Jose A.; Kaushal C.; Sankaranarayanan S.; Saha J.	Singh, Parul (57212591726); Nair, Sreelakshmi (59110801400); Jose, Ancelina (59004896800); Kaushal, Charli (58528431900); Sankaranarayanan, Subramanian (55873751300); Saha, Jhuma (57197710175)	57212591726; 59110801400; 59004896800; 58528431900; 55873751300; 57197710175	Green synthesis derived carbon nano-particles from Syzygium cumini and Ocimum tenuiflorum	2024	Progress in Biomedical Optics and Imaging - Proceedings of SPIE	12858		128580E			0	10.1117/12.3002797	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191522487&doi=10.1117%2F12.3002797&partnerID=40&md5=fcf648846d3f92a587bc43e085085d66	Conference paper	Final		Scopus	2-s2.0-85191522487
527	Katariya K.; Nakum K.; Soni R.	Katariya, Kanu (57211924872); Nakum, Kiran (56543559200); Soni, Rina (57197142124)	57211924872; 56543559200; 57197142124	Coumarin Schiff base derivatives with alkyl 4'-formyl-biphenyl-4-carboxylate: design, synthesis, mesomorphic studies and DFT calculations	2024	Liquid Crystals	51	10		1664	1675	3	10.1080/02678292.2024.2351103	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192778804&doi=10.1080%2F02678292.2024.2351103&partnerID=40&md5=1e73be71174a9ba66e79291cae32e26f	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85192778804
528	Arya N.; Lal S.P.; Mishra N.K.	Arya, Nisha (60428344600); Lal, Sudhanand Prasad (57190620499); Mishra, Naman Kumar (60428299700)	60428344600; 57190620499; 60428299700	Potential of Vermicompost Organic Manure in Integrated Farming System	2024	Integrated Farming System Models: Development and Implementation				205	216	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105031468279&partnerID=40&md5=9a02c9b6e733e273f498f4f24325231e	Book chapter	Final		Scopus	2-s2.0-105031468279
529	Parmar K.; Shah B.R.; Ruparelia J.P.; Patel U.D.	Parmar, Karan (57503090900); Shah, Bhaumik R. (57203876470); Ruparelia, Jayesh P. (23991848500); Patel, Upendra D. (13609606100)	57503090900; 57203876470; 23991848500; 13609606100	Anaerobic Treatment of Real Dye Wastewater Using a Modified Internal Circulation Reactor	2024	Journal of Environmental Engineering (United States)	150	1	4023092			2	10.1061/JOEEDU.EEENG-7436	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176131584&doi=10.1061%2FJOEEDU.EEENG-7436&partnerID=40&md5=8bee3aa9bb20533113719278a0a384c8	Article	Final		Scopus	2-s2.0-85176131584
530	Patel K.; Patel H.; Ali D.; Gosavi S.; Choudhary N.; Yadav V.K.; Vachhrajani K.; Patel A.; Sahoo D.K.; Trivedi J.	Patel, Krupal (57305535300); Patel, Heris (57220645696); Ali, Daoud (25031062200); Gosavi, Swapnil (57195131831); Choudhary, Nisha (57218387397); Yadav, Virendra Kumar (57204693402); Vachhrajani, Kauresh (6602385975); Patel, Ashish (57220938253); Sahoo, Dipak Kumar (35118180000); Trivedi, Jigneshkumar (55857924000)	57305535300; 57220645696; 25031062200; 57195131831; 57218387397; 57204693402; 6602385975; 57220938253; 35118180000; 55857924000	On population structure and breeding biology of burrowing crab Dotilla blanfordi Alcock, 1900	2024	PeerJ	12		e17065			5	10.7717/PEERJ.17065	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193802182&doi=10.7717%2FPEERJ.17065&partnerID=40&md5=4ebffe7e13ddc37d5855e01e5b05a6ed	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85193802182
531	Patel J.; Patel A.R.	Patel, Jay (57199289438); Patel, Amit R. (55449677500)	57199289438; 55449677500	Recent Developments in Large-Scale Solar Flat Plate Reflecting Systems: Optical Analysis Using Specialized Numerical and Analytical Tools	2024	The Costs of Climate Change Mitigation Innovations: A Pragmatic Outlook				173	212	0	10.1201/9781003403456-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191245613&doi=10.1201%2F9781003403456-8&partnerID=40&md5=18281d6e77ab672c36e03ed829510b32	Book chapter	Final		Scopus	2-s2.0-85191245613
532	Thakkar H.; Kikani T.; Thakore S.	Thakkar, Harshil (57254115700); Kikani, Twara (57666183600); Thakore, Sonal (36136144500)	57254115700; 57666183600; 36136144500	Facile ultrasound assisted assembly of urea linked organogelator for phase selective recovery of chlorinated solvents	2024	Journal of Molecular Liquids	393		123578			1	10.1016/j.molliq.2023.123578	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178078767&doi=10.1016%2Fj.molliq.2023.123578&partnerID=40&md5=763cc0e808df223c1f10f31f1a446ec	Article	Final		Scopus	2-s2.0-85178078767
533	Shah B.; Vasoya A.; Shah K.; Sange S.; Shah P.; Rindhe B.; Reddy M.	Shah, Bhoomi (57213319769); Vasoya, Anil (57189035159); Shah, Kamal (57198602799); Sange, Sanjay (35293385900); Shah, Parshvi (58814414500); Rindhe, Baban (36053494200); Reddy, Mohini (57217352582)	57213319769; 57189035159; 57198602799; 35293385900; 58814414500; 36053494200; 57217352582	Transparent E-Voting: Paving the Way for the Future of Democracy using Blockchain	2024	International Journal of Intelligent Systems and Applications in Engineering	12	1		284	291	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182481519&partnerID=40&md5=04877d24e083daa93b788953679494ad	Article	Final		Scopus	2-s2.0-85182481519
534	Shiyal S.J.; Pravinbhai B.J.; Satsangi G.B.; Patel A.R.	Shiyal, Sunny J. (58777957900); Pravinbhai, Bamaniya Jayesh (58777847700); Satsangi, Guru Bachan (58777901300); Patel, Amit R. (55449677500)	58777957900; 58777847700; 58777901300; 55449677500	Topology Optimization for Maximum Daily Solar Radiation for a Large-Scale Non-tracking Heliostat Solar Reflector Using CFD Analysis	2024	Lecture Notes in Mechanical Engineering				79	91	0	10.1007/978-981-99-7047-6_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180533236&doi=10.1007%2F978-981-99-7047-6_6&partnerID=40&md5=138455a77242608437dbffbaccb0815	Conference paper	Final		Scopus	2-s2.0-85180533236
535	Shingod J.B.; Ghodadra B.L.	Shingod, Jigneshkumar Bachubhai (60114197600); Ghodadra, Bhikha Lila (24463286600)	60114197600; 24463286600	On the Lr convergence of Vilenkin series for $0 < r \leq 1$	2024	Rivista di Matematica della Universita di Parma	15	2		459	488	1		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105021405808&partnerID=40&md5=49001c969fcb2f42959106abec417c89	Article	Final		Scopus	2-s2.0-105021405808
536	Khound P.; Pandya H.; Patel R.; Patel N.; Darji S.A.; Trivedi P.; Mehta V.; Raulji A.; Banerjee D.	Khound, Priyanshu (58815161100); Pandya, Himanshu (25422163200); Patel, Rupal (57210513572); Patel, Naimika (57671717200); Darji, Siddhi A. (57219977341); Trivedi, Purvi (58654648700); Mehta, Vandana (58654917200); Raulji, Avani (58815161200); Banerjee, Devjani (55995593200)	58815161100; 25422163200; 57210513572; 57671717200; 57219977341; 58654648700; 58654917200; 58815161200; 55995593200	An Approach to Track and Analyze the Trend of Antimicrobial Resistance Using Python: A Pilot Study for Anand, Gujarat, India—May 2022–August 2023	2024	Microbial Drug Resistance	30	1		1	20	1	10.1089/mdr.2023.0057	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182501302&doi=10.1089%2Fmdr.2023.0057&partnerID=40&md5=a7fa9a9172b0ce8c9b2d4414db6b7c6b	Article	Final		Scopus	2-s2.0-85182501302
537	Shinde A.; Tang X.; Singh R.; Brindley D.N.	Shinde, Anjali (57219123439); Tang, Xiaoyun (56194099000); Singh, Rajesh (59484472300); Brindley, David N. (7006981367)	57219123439; 56194099000; 59484472300; 7006981367	Infliximab, a Monoclonal Antibody against TNF- α , Inhibits NF- κ B Activation, Autotaxin Expression and Breast Cancer Metastasis to Lungs	2024	Cancers	16	1	52			10	10.3390/cancers16010052	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182147517&doi=10.3390%2Fcancers16010052&partnerID=40&md5=e6c0667952f11990123ec1ba3cc990b2	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85182147517
538	Chavada A.; Pathak N.	Chavada, Anil (57223910030); Pathak, Nimisha (57195066954)	57223910030; 57195066954	Transmission dynamics of breast cancer through Caputo Fabrizio fractional derivative operator with real data	2024	Mathematical Modelling and Control	4	1		119	132	16	10.3934/mmc.2024011	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192728481&doi=10.3934%2Fmmc.2024011&partnerID=40&md5=c4e866fa36fda6969198d09ed51908da	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85192728481
539	Pandit P.; Singh P.; Panda S.	Pandit, Purnima (55917219200); Singh, Payal (57212528544); Panda, Sujata (57222469240)	55917219200; 57212528544; 57222469240	A Comprehensive Mathematical Framework for Diabetes and Its Complications in Crisp and Fuzzy Settings	2024	Advances on Mathematical Modeling and Optimization with Its Applications				140	151	0	10.1201/9781003387459-10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191874175&doi=10.1201%2F9781003387459-10&partnerID=40&md5=24922cd2cb828cc28328caa9fae66380	Book chapter	Final		Scopus	2-s2.0-85191874175

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540	Shukla P.; Shamurailatpam S.D.	Shukla, Parag (57195365495); Shamurailatpam, Sofia Devi (58194822400)	57195365495; 58194822400	Financing of Sports Tourism Marketing in India: An Approach Toward Sustainable Development	2024	Dynamics of the Tourism Industry: Post-Pandemic and Post-Disaster Perspectives and Strategies: Advances in Hospitality and Tourism Series				195	207	0	10.1201/9781003455431-13	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180907097&doi=10.1201%2F9781003455431-13&partnerID=40&md5=46eb3ea9aba252af1d7436d5ee66af41	Book chapter	Final		Scopus	2-s2.0-85180907097
541	Kapdi T.; Shah A.	Kapdi, Tanvi (58938766900); Shah, Apurva (59042663600)	58938766900; 59042663600	Qualitative Research Reasoning on Dementia Forecast Using Machine Learning Techniques	2024	Lecture Notes in Networks and Systems	892			107	117	0	10.1007/978-981-99-9521-9_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187714896&doi=10.1007%2F978-981-99-9521-9_9&partnerID=40&md5=172d17590559e216e27b6b32753f2a5f	Conference paper	Final		Scopus	2-s2.0-85187714896
542	Chauhan D.; Parikh S.; Thakkar N.; Limbachiya C.	Chauhan, Dhaval (57213384157); Parikh, Smruti (57610642800); Thakkar, Nirav (57251029200); Limbachiya, Chetan (9839075400)	57213384157; 57610642800; 57251029200; 9839075400	Theoretical investigation of electron interaction processes for furfural (C5H4O2) and p-benzoquinone (C6H4O2)	2024	Molecular Physics	122	17	e2314706			4	10.1080/00268976.2024.2314706	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185445991&doi=10.1080%2F00268976.2024.2314706&partnerID=40&md5=a27d09d9b483adda9f09c251e81f4b73	Article	Final		Scopus	2-s2.0-85185445991
543	Masoomi M.; Saeidi M.; Cedeno R.; Shahrivar Z.; Tehrani-Doost M.; Ramirez Z.; Gandhi D.A.; Gunturu S.	Masoomi, Maryam (57209205629); Saeidi, Mahdiah (59404175100); Cedeno, Rommy (59921073300); Shahrivar, Zahra (16680419600); Tehrani-Doost, Mehdi (14919892500); Ramirez, Zerimar (59921073400); Gandhi, Divya Aishwarya (59921272100); Gunturu, Sasidhar (57219994970)	57209205629; 59404175100; 59921073300; 16680419600; 14919892500; 59921073400; 59921272100; 57219994970	Emotion recognition deficits in children and adolescents with autism spectrum disorder: a comprehensive meta-analysis of accuracy and response time	2024	Frontiers in Child and Adolescent Psychiatry	3		1520854			8	10.3389/frcha.2024.1520854	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006899778&doi=10.3389%2Ffrcha.2024.1520854&partnerID=40&md5=0434cd926daaf88f317e9d3b1bea5c01	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105006899778
544	Baldaniya A.U.; Mankodi P.C.	Baldaniya, Ajay U. (59012310300); Mankodi, Pradeep C. (8523431600)	59012310300; 8523431600	FIRST RECORD OF MANGROVE WHIPRAY, UROGYMNUS GRANULATUS (MACLEAY, 1883) (ELASMOBRANCHII: DASYPATIDAE) FROM GUJARAT, NORTH-WEST COAST OF INDIA	2024	Journal of Experimental Zoology India	27	1		575	580	0	10.51470/JEZ.2024.27.1.575	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000271217&doi=10.51470%2FJEZ.2024.27.1.575&partnerID=40&md5=eb2c2bcc9029aef6ec8d34b00426a854	Article	Final		Scopus	2-s2.0-105000271217
545	Rabari M.; Bhatt M.; Prajapati A.K.	Rabari, Mahima (58483087400); Bhatt, Manali (59116304300); Prajapati, A.K. (57548804100)	58483087400; 59116304300; 57548804100	Symmetrical liquid crystalline dimers containing azo and azomethine linkages: synthesis, characterisation, mesomorphic study and DFT studies	2024	Liquid Crystals	51	7		1230	1246	2	10.1080/02678292.2024.2351105	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192772522&doi=10.1080%2F02678292.2024.2351105&partnerID=40&md5=734744465ec46e23aec8653c2f9b908	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85192772522
546	Solanki D.T.; Sharma D.S.	Solanki, Dhaval T. (57754551700); Sharma, Dharmendra S. (54384347700)	57754551700; 54384347700	Potential Flow Around Square Cylinder with Rounded Corners	2024	Lecture Notes in Mechanical Engineering				157	172	1	10.1007/978-981-99-6343-0_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184285497&doi=10.1007%2F978-981-99-6343-0_12&partnerID=40&md5=0761ad522918e6da323dd5dcf15d82ed	Conference paper	Final		Scopus	2-s2.0-85184285497
547	Sonera S.; Bairwa S.; Tandel R.C.	Sonera, Srulaj (58634714000); Bairwa, Sagar (58634713900); Tandel, R.C. (23089328600)	58634714000; 58634713900; 23089328600	An efficient synthesis of some novel oxazolone derivatives showing cytotoxic activity	2024	Journal of the Iranian Chemical Society	21	1		201	210	4	10.1007/s13738-023-02918-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176810112&doi=10.1007%2Fs13738-023-02918-3&partnerID=40&md5=775dca5ea37f5c4488adeb3a0d2ef67f	Article	Final		Scopus	2-s2.0-85176810112
548	Patel A.M.; Bhardwaj V.; Ballabh A.	Patel, Ajaykumar Manibhai (58788728300); Bhardwaj, Varsha (57213735748); Ballabh, Amar (6506463706)	58788728300; 57213735748; 6506463706	New Ureas and Amides-An Account of Recent Trends and Developments in Low Molecular Weight Gelators	2024	Current Organic Chemistry	28	13		1046	1058	8	10.2174/0113852728277924231124094902	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184817146&doi=10.2174%2F0113852728277924231124094902&partnerID=40&md5=c2345c7e52dc3ef9daf361dad538743f	Review	Final		Scopus	2-s2.0-85184817146
549	Khira R.; Uggini G.K.	Khira, Rifat (59120523200); Uggini, Gowri K. (54986207400)	59120523200; 54986207400	Effects of non-ionizing radio frequency electromagnetic radiation on the development and behavior of early embryos of Danio rerio	2024	Electromagnetic Biology and Medicine	43	3		156	163	1	10.1080/15368378.2024.2352429	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192724728&doi=10.1080%2F15368378.2024.2352429&partnerID=40&md5=4e8a24ab87941d1eb573f5f0f07e2dc20	Article	Final		Scopus	2-s2.0-85192724728
550	Kachhi P.; Jadeja R.N.	Kachhi, Purva (58784502800); Jadeja, Rajendrasinh N. (57210767304)	58784502800; 57210767304	4-Acyl Pyrazolone–Modified Silica as a New Sorbent for Selective Solid-Liquid Extraction of Pb (II)	2024	Water, Air, and Soil Pollution	235	1	46			4	10.1007/s11270-023-06851-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180912036&doi=10.1007%2Fs11270-023-06851-2&partnerID=40&md5=0756c11b170f71d8ec9eb1f396642383	Article	Final		Scopus	2-s2.0-85180912036
551	Srivastava R.R.; Ilyas S.; Kim H.; Rajak D.K.; Pathak P.; Desai Y.; Singh V.K.	Srivastava, Rajiv Ranjan (55966569200); Ilyas, Sadia (16834916600); Kim, Hyunjung (58671601700); Rajak, Dilip Kumar (57204744540); Pathak, Pankaj (56679297500); Desai, Yuti (58189674800); Singh, Vinay Kumar (59307057100)	55966569200; 16834916600; 58671601700; 57204744540; 56679297500; 58189674800; 59307057100	Hydrometallurgical Recovery of Zinc from Municipal Solid Waste Incineration Fly Ash	2024	Minerals, Metals and Materials Series				239	249	0	10.1007/978-3-031-50236-1_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185710558&doi=10.1007%2F978-3-031-50236-1_23&partnerID=40&md5=02f5f192dc6bac85c5493418f5c27a90	Conference paper	Final		Scopus	2-s2.0-85185710558
552	Patel J.; Patel A.R.; Tyagi H.	Patel, Jay (57199289438); Patel, Amit R. (55449677500); Tyagi, Himanshu (57210201498)	57199289438; 55449677500; 57210201498	Advances in the Solar Thermal Systems Assisted Production of Green Hydrogen: Its Analysis, Scaling-Up Techniques, and Economics Aspects as Applied to Tropical Regions	2024	Energy, Environment, and Sustainability	Part F2879			239	267	5	10.1007/978-981-97-1339-4_10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195891601&doi=10.1007%2F978-981-97-1339-4_10&partnerID=40&md5=8f88c5f7490ff749ede5748c618dc6e0	Book chapter	Final		Scopus	2-s2.0-85195891601

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553	Rana S.G.; Talati S.; Desai M.J.	Rana, Saurabh G. (59134258300); Talati, Shefali (57194425559); Desai, Manish J. (59134258400)	59134258300; 57194425559; 59134258400	Fuzzy Logic Technique based Fault Diagnosis for Electrical Distribution Network	2024	2024 3rd International Conference for Innovation in Technology, INOCON 2024						2	10.1109/INOCON60754.2024.10511821	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193601930&doi=10.1109%2FINOCON60754.2024.10511821&partnerID=40&md5=57cf869b89332352b14fd9a23667b0	Conference paper	Final		Scopus	2-s2.0-85193601930
554	Chakraborty U.; Gheewala J.; Degadwala S.; Vyas D.; Soni M.	Chakraborty, Utsho (57221952686); Gheewala, Jaydeep (56857629500); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Soni, Mukesh (57202986134)	57221952686; 56857629500; 57192540864; 57205675417; 57202986134	Safeguarding Authenticity in Text with BERT-Powered Detection of AI-Generated Content	2024	7th International Conference on Inventive Computation Technologies, ICICT 2024				34	37	6	10.1109/ICICT60155.2024.10544590	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196084609&doi=10.1109%2FICICT60155.2024.10544590&partnerID=40&md5=62f6b8d148e526ebcc5c54b5a0e121df	Conference paper	Final		Scopus	2-s2.0-85196084609
555	Vaghela J.R.; Valaki J.B.; Joshi H.I.; Thanki S.J.; Pandey A.B.	Vaghela, Jignesh R. (58303273000); Valaki, Janak B. (56638509500); Joshi, Hiren I. (59136061600); Thanki, Shashank J. (56217876500); Pandey, Akash B. (57198070008)	58303273000; 56638509500; 59136061600; 56217876500; 57198070008	Comparative Analysis on Sustainability Parameters of Traditional Tool Manufacturing Processes Using Life Cycle Analysis Tools	2024	Journal of Engineering Science and Technology Review	17	2		23	34	2	10.25103/jestr.172.04	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193683229&doi=10.25103%2Fjestr.172.04&partnerID=40&md5=48a3f6da4f73c46b1e21ae8da3aa38be	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85193683229
556	Degadwala S.; Vyas D.; Soni M.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Soni, Mukesh (57202986134)	57192540864; 57205675417; 57202986134	Unveiling Cholera Patterns through Machine Learning Regression for Precise Forecasting	2024	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024				39	44	1	10.1109/ICMCSI61536.2024.00012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191226500&doi=10.1109%2FICMCSI61536.2024.00012&partnerID=40&md5=8224596d0e7c3495ef119615fec8c5fb	Conference paper	Final		Scopus	2-s2.0-85191226500
557	Satsangi G.B.; Shiyal S.J.; Pravinbhai B.J.; Jaiswal N.; Patel A.	Satsangi, Guru Bachan (58777901300); Shiyal, Sunny Jagdish (58777957900); Pravinbhai, Barnaniya Jayesh (58777847700); Jaiswal, Narayan (58818103200); Patel, Amit (55449677500)	58777901300; 58777957900; 58777847700; 58818103200; 55449677500	Estimating Baking Time for a Bakery Furnace Using Radiation Network Analysis	2024	Lecture Notes in Mechanical Engineering				677	690	0	10.1007/978-981-99-7827-4_53	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182587732&doi=10.1007%2F978-981-99-7827-4_53&partnerID=40&md5=8dad2c84af31676c8edd65e3f25a8825	Conference paper	Final		Scopus	2-s2.0-85182587732
558	Wardah Z.H.; Chaudhari H.G.; Das A.; Prajapati V.S.; Raol G.G.	Wardah, Zuhour Hussein (57897108000); Chaudhari, Hiral G. (57898063800); Das, Agniva (58594754800); Prajapati, Vimalkumar S. (55606368400); Raol, Gopalkumar G. (23570068400)	57897108000; 57898063800; 58594754800; 55606368400; 23570068400	Statistical optimization of the bioconversion of agricultural residue into L-glutaminase enzyme by Aspergillus terreus ZHG2 under solid-state fermentation	2024	Biologia	79	1		321	332	0	10.1007/s11756-023-01553-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174585947&doi=10.1007%2Fs11756-023-01553-w&partnerID=40&md5=c215ea7b3f7fa92682dbc91ff0ca041e	Article	Final		Scopus	2-s2.0-85174585947
559	Patel K.; Patel H.; Gosavi S.; Vachhrajani K.; Trivedi J.	Patel, Krupal (57305535300); Patel, Heris (57220645696); Gosavi, Swapnil (57195131831); Vachhrajani, Kauresh (6602385975); Trivedi, Jigneshkumar (55857924000)	57305535300; 57220645696; 57195131831; 6602385975; 55857924000	Population structure and fecundity of the Xanthid crab Leptodius exaratus (H. Milne Edwards, 1834) on the rocky shore of Gujarat state, India	2024	PeerJ	12		e16916			8	10.7717/peerj.16916	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184864928&doi=10.7717%2Fpeerj.16916&partnerID=40&md5=4e1edf04b3c7fde02698dc71e744f479	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85184864928
560	Travadi M.; Jadeja R.N.; Butcher R.J.; Shekhawat M.S.	Travadi, Maitrey (57327934700); Jadeja, Rajendrasinh N. (57210767304); Butcher, Ray J. (7201947292); Shekhawat, Manoj S. (57103406700)	57327934700; 57210767304; 7201947292; 57103406700	Neodymium based acylpyrazolone complexes: Synthesis and physicochemical characterizations	2024	Inorganica Chimica Acta	559		121766			10	10.1016/j.ica.2023.121766	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172698847&doi=10.1016%2Fj.ica.2023.121766&partnerID=40&md5=97f9c4ac53aede3331b24d014058ea26	Article	Final		Scopus	2-s2.0-85172698847
561	Soni D.H.; Joshi G.S.	Soni, Daksh H. (59032877100); Joshi, Geeta S. (33867587400)	59032877100; 33867587400	Spatiotemporal Variability of Short-Term Meteorological Drought for Semi-arid North Gujarat Region, India	2024	Lecture Notes in Civil Engineering	464			75	91	1	10.1007/978-981-97-0910-6_7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192182804&doi=10.1007%2F978-981-97-0910-6_7&partnerID=40&md5=05790939efe8b46693cfd272e423126a	Conference paper	Final		Scopus	2-s2.0-85192182804
562	Panchal J.; Gauswami A.; Chodvadiya D.; Jadeja H.; Jha P.K.	Panchal, Jay (59343524300); Gauswami, Apeksha (58654360700); Chodvadiya, Darshil (57220029787); Jadeja, Harendrasinh (58654261600); Jha, Prafulla K. (7102630201)	59343524300; 58654360700; 57220029787; 58654261600; 7102630201	Adsorption performance of CO, NO and NH3 hazardous gas molecules over B9N9 and Al9N9 nanorings: Acumen from density functional theory	2024	Materials Chemistry and Physics	311		128565			34	10.1016/j.matchemphys.2023.128565	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174449112&doi=10.1016%2Fj.matchemphys.2023.128565&partnerID=40&md5=73d60add25010086974e987fc1f8c4cb	Article	Final		Scopus	2-s2.0-85174449112
563	Kaneria G.; Mehta K.A.	Kaneria, Garima (59130713600); Mehta, Khushali A. (59131116000)	59130713600; 59131116000	Artificial Intelligence (AI) – Threat or Collaboration to Humanity in the 21st Century: Myth or Truth	2024	Revolutionizing the AI-Digital Landscape: A Guide to Sustainable Emerging Technologies for Marketing Professionals				15	24	1	10.4324/9781032688305-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193405025&doi=10.4324%2F9781032688305-2&partnerID=40&md5=fcd168638dfffa0accf8fdb9337dfac45	Book chapter	Final		Scopus	2-s2.0-85193405025
564	Salunkhe P.; Krishnan C.; Chavali M.; Trivedi D.	Salunkhe, Pracheta (57202515713); Krishnan, Chandni (59204824300); Chavali, Murthy (57507959600); Trivedi, Darshini (57531568800)	57202515713; 59204824300; 57507959600; 57531568800	Nanobiotechnology in Agriculture	2024	Bionanotechnology for Advanced Applications				178	190	0	10.1201/9781003362258-11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197566804&doi=10.1201%2F9781003362258-11&partnerID=40&md5=0dd620e5282ee9ae53698ce4393c673d	Book chapter	Final		Scopus	2-s2.0-85197566804
565	Joshi G.S.; Gul R.; Patel D.	Joshi, Geeta S. (33867587400); Gul, Rahmat (59035586600); Patel, Dhanesh (59033558300)	33867587400; 59035586600; 59033558300	Spatio-Temporal Trend of Monthly and Annual Rainfall in Mahi Lower River Basin, Gujarat, India	2024	Lecture Notes in Civil Engineering	464			131	143	0	10.1007/978-981-97-0910-6_11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192145175&doi=10.1007%2F978-981-97-0910-6_11&partnerID=40&md5=84a99aff34f12c93414a8c05ffa886b2	Conference paper	Final		Scopus	2-s2.0-85192145175
566	Kataria H.R.; Patel P.H.; Shah V.	Kataria, Haribhai R. (56938415800); Patel, Prakashkumar H. (57216094912); Shah, Vishant (57213460461)	56938415800; 57216094912; 57213460461	Impulsive integro-differential systems involving conformable fractional derivative in Banach space	2024	International Journal of Dynamics and Control	12	1		56	64	3	10.1007/s40435-023-01224-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161963207&doi=10.1007%2Fs40435-023-01224-3&partnerID=40&md5=f1bf49a328805e97a35478e13006dda	Article	Final		Scopus	2-s2.0-85161963207
567	Kanani P.; Vasoya A.; Shah K.; Kothari N.; Patil N.; Pandya G.; Padole M.	Kanani, Pratik (56352192200); Vasoya, Anil (57189035159); Shah, Kamal (57198602799); Kothari, Neel (58040120400); Patil, Nilesh (57216542249); Pandya, Gayatri (58865984900); Padole, Mamta (56716412100)	56352192200; 57189035159; 57198602799; 58040120400; 57216542249; 58865984900; 56716412100	Optimization of Health-as-a-Service Using OptiFog Algorithm	2024	International Journal of Intelligent Engineering and Systems	17	1		403	417	0	10.22266/ijies2024.0229.36	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184225231&doi=10.22266%2Fijies2024.0229.36&partnerID=40&md5=7803bd99814a73fa2e94e770dfe3e19c	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85184225231
568	Roshini T.; Madhu S.	Roshini, Thangjam (60006692200); Madhu, Sharan (60006825300)	60006692200; 60006825300	Incorporating Pineapple Leaf Fiber into Meitei Traditional Textiles: A Cultural and Sustainable Perspective	2024	Journal of the Textile Association	85	3		282	287	0	10.5281/zenodo.14273495	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011142923&doi=10.5281%2Fzenodo.14273495&partnerID=40&md5=387972137040b97c808bf993bcf35746	Article	Final		Scopus	2-s2.0-105011142923

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
569	Shrivastava R.P.; Shroff A.V.	Shrivastava, Ruchi Pankaj (57442565400); Shroff, A.V. (7005545520)	57442565400; 7005545520	IoT-Enabled Monitoring of Prefabricated Drain Performance for Ground Improvement—A Review	2024	Lecture Notes in Civil Engineering	459			289	297	1	10.1007/978-981-97-0072-1_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190236704&doi=10.1007%2F978-981-97-0072-1_26&partnerID=40&md5=084174c2aed9f75173512f06e62ab960	Conference paper	Final		Scopus	2-s2.0-85190236704
570	Sinha G.K.; Utadiya S.K.; Patel A.; Narayan S.; Anand A.; Srivastava A.	Sinha, Gulshan Kumar (57192889803); Utadiya, Subhash K. (57882358300); Patel, Arjun (58091681000); Narayan, Surya (57205590059); Anand, Arun (7103282811); Srivastava, Atul (57213420296)	57192889803; 57882358300; 58091681000; 57205590059; 7103282811; 57213420296	Imaging Convective Phenomena inside Highly Refractive Cylindrical Enclosures	2024	Heat Transfer Engineering	45	1		40	54	2	10.1080/01457632.2023.2171812	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147425101&doi=10.1080%2F01457632.2023.2171812&partnerID=40&md5=1dc770a5e234675ae5468b9ea79af9b0	Article	Final		Scopus	2-s2.0-85147425101
571	Rajput K.S.; Rami M.; Rahangdale S.S.; Rahangdale S.R.; Raole V.M.	Rajput, Kishore S. (7003581574); Rami, Meera (58916806100); Rahangdale, Savita S. (15036723400); Rahangdale, Sanjaykumar R. (15037087900); Raole, Vinay M. (24773633600)	7003581574; 58916806100; 15036723400; 15037087900; 24773633600	Stem anatomy and ontogeny of phloem wedges in some species of Gymnema (Apocynaceae)	2024	Plant Biosystems	158	3		365	379	2	10.1080/11263504.2024.2313207	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186541869&doi=10.1080%2F11263504.2024.2313207&partnerID=40&md5=91ca583387dd03d22a755e8d20b4b548	Article	Final		Scopus	2-s2.0-85186541869
572	Nadiyapara M.D.; Parekh F.P.	Nadiyapara, Milan Dineshbhai (58919885300); Parekh, Falguni P. (36612207600)	58919885300; 36612207600	Remote Sensing and GIS Application for Soil Erosion and Sediment Yield Estimation of Purna River Sub-Basin	2024	Lecture Notes in Civil Engineering	364			99	115	0	10.1007/978-981-99-3557-4_9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186638789&doi=10.1007%2F978-981-99-3557-4_9&partnerID=40&md5=f2c1dab54bd3c23562a2d22c7d934101	Conference paper	Final		Scopus	2-s2.0-85186638789
573	Patel J.; Patel A.R.	Patel, Jay (57199289438); Patel, Amit R. (55449677500)	57199289438; 55449677500	Numerical investigation on the effect of different types of configuration on the optical performance of solar flat plat reflecting system	2024	Sustainable Energy Technologies and Assessments	61		103586			3	10.1016/j.seta.2023.103586	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180004658&doi=10.1016%2Fj.seta.2023.103586&partnerID=40&md5=ba6233760db5316ec3f8de21fbb7633b	Article	Final		Scopus	2-s2.0-85180004658
574	Shaikh T.N.; Pujara H.	Shaikh, Tasnim Nisarahmed (35204102900); Pujara, Hardik (60103749600)	35204102900; 60103749600	Back-propagation ANN to Predict Cleanliness and Quality of Cotton Spinning Preparatory Output: A Comprehensive Research	2024	Recent Patents on Engineering	18	5	e180423215990	66	77	1	10.2174/1872212118666230418114125	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185660579&doi=10.2174%2F1872212118666230418114125&partnerID=40&md5=f9b737fbb74b694e49046ceee159f5ef	Article	Final		Scopus	2-s2.0-85185660579
575	Date M.; Jaspal D.; Patel U.	Date, Manali (57218683956); Jaspal, Dipika (55324154600); Patel, Upendra (13609606100)	57218683956; 55324154600; 13609606100	Electrocatalytic nitrate removal from water using Ag- microparticles and Ag- Poly vinyl alcohol beads: a comparative study	2024	International Journal of Environmental Analytical Chemistry	104	20		9312	9329	2	10.1080/03067319.2023.2229740	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163565599&doi=10.1080%2F03067319.2023.2229740&partnerID=40&md5=033f5e9508a788a53bfd42389ccee240	Article	Final		Scopus	2-s2.0-85163565599
576	Patel J.R.; Shaikh T.N.; Patel B.H.	Patel, Janki R. (58726559600); Shaikh, Tasnim N. (35204102900); Patel, Bharat H. (7402619614)	58726559600; 35204102900; 7402619614	Study of Sisal Nonwoven Mulching for Watermelon Cultivation and Its Effect on Soil Nutrition Values	2024	Springer Proceedings in Materials	42			277	287	0	10.1007/978-981-99-9983-5_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189184408&doi=10.1007%2F978-981-99-9983-5_19&partnerID=40&md5=66da0d04ade56a10566beb4a940c764d	Book chapter	Final		Scopus	2-s2.0-85189184408
577	Abdi G.; Jain M.; Patil N.; Tariq M.; Choudhary S.; Kumar P.; Raj N.S.; Mohsen Ali S.S.; Uthappa U.T.	Abdi, Gholamreza (22633520200); Jain, Mukul (57193519963); Patil, Nil (58030344100); Tariq, Mohd. (57192267841); Choudhary, Shipra (58915172300); Kumar, Pankaj (57224402929); Raj, Neeraja S. (58915418800); Mohsen Ali, Saif Saleh (59493157700); Uthappa, U.T. (57191830474)	22633520200; 57193519963; 58030344100; 57192267841; 58915172300; 57224402929; 58915418800; 59493157700; 57191830474	Tragacanth gum-based hydrogels for drug delivery and tissue engineering applications	2024	Frontiers in Materials	11		1296399			54	10.3389/fmats.2024.1296399	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186458741&doi=10.3389%2Ffmats.2024.1296399&partnerID=40&md5=1bc583f6678036b2996b2f15d610521e	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85186458741
578	Patel V.; Bhavsar H.	Patel, Vaibhavi (58025837400); Bhavsar, Hetal (35193625200)	58025837400; 35193625200	Detailed Performance Study of Data Balancing Techniques for Skew Dataset Classification	2024	Smart Innovation, Systems and Technologies	364			187	201	0	10.1007/978-981-99-5180-2_16	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177033976&doi=10.1007%2F978-981-99-5180-2_16&partnerID=40&md5=1a45c48a74ad4d465bdc3ee2927c73ce	Conference paper	Final		Scopus	2-s2.0-85177033976
579	Rahangdale M.; Solanki S.; Patil P.; Bhavsar D.; Sawant K.	Rahangdale, Mrunal (57225009882); Solanki, Shubham (59137342800); Patil, Pravin (59272948200); Bhavsar, Dhaval (36796984800); Sawant, Krutika (16744781100)	57225009882; 59137342800; 59272948200; 36796984800; 16744781100	Fabrication and characterization of apremilast-loaded zinc oxide-mesoporous silica nanoparticles for psoriasis treatment	2024	Therapeutic Delivery	15	6		449	462	2	10.1080/20415990.2024.2343646	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193795272&doi=10.1080%2F20415990.2024.2343646&partnerID=40&md5=c9fb0ed4a02cb78e8bad04ea664221b8	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85193795272
580	Nagar R.; Patel K.K.; Parmar A.	Nagar, Reena (58888384100); Patel, Krunal Kumar (59089212800); Parmar, Anil (58888526400)	58888384100; 59089212800; 58888526400	Study and Characterization of Sigma Phase in Duplex Stainless Steel 2205 (03Kh22N6M2)	2024	Metal Science and Heat Treatment	65	09-Oct		558	562	6	10.1007/s11041-024-00969-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85185137453&doi=10.1007%2Fs11041-024-00969-8&partnerID=40&md5=60df177748e87632792dbd0999d3f398	Article	Final		Scopus	2-s2.0-85185137453
581	PATHAK B.; PATEL N.	PATHAK, Bhavesh (58105054500); PATEL, Nikul (56905121600)	58105054500; 56905121600	Effect of modifying bowl geometry for IC engine fueled with diesel and Biofuels - Review	2024	Journal of Thermal Engineering	10	1		244	261	4	10.18186/thermal.1429990	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184883413&doi=10.18186%2Fthermal.1429990&partnerID=40&md5=dc6fea6769886da5dc378c20485faac0	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85184883413
582	Chavada A.; Pathak N.; Thakkar M.	Chavada, Anil (57223910030); Pathak, Nimisha (57195066954); Thakkar, Mihir (57214818867)	57223910030; 57195066954; 57214818867	Qualitative analysis of Caputo fractional mathematical model of Pancreatic Cancer	2024	Mathematica Applicanda	52	2		205	226	3	10.14708/ma.v5i2.7272	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105002014683&doi=10.14708%2Fma.v5i2.7272&partnerID=40&md5=9d0558898014b4c341fd38ae73add519	Article	Final		Scopus	2-s2.0-105002014683
583	Bambhanja M.P.; Patel N.K.	Bambhanja, Mehul P. (55819317800); Patel, Nikul K. (56905121600)	55819317800; 56905121600	Investigation of Spray Behaviour Simulation to Predict Spray Tip Penetration Under Ultra-High Injection Pressure	2024	Lecture Notes in Mechanical Engineering				215	227	0	10.1007/978-981-99-5990-7_20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184088619&doi=10.1007%2F978-981-99-5990-7_20&partnerID=40&md5=4e49be1da833d24a0c9f37125d2dfd3c	Conference paper	Final		Scopus	2-s2.0-85184088619
584	Karia P.; Patel K.	Karia, Prachi (57200720958); Patel, Kirti (7402235599)	57200720958; 7402235599	The Orchestra of Genetics: Genetic Predisposition to Metabolic Syndrome	2024	Advances in Biochemistry in Health and Disease	31			91	118	0	10.1007/978-3-031-75686-3_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105006519579&doi=10.1007%2F978-3-031-75686-3_6&partnerID=40&md5=dba204b64dfa2ae5486d9daa32eff519	Book chapter	Final		Scopus	2-s2.0-105006519579

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Sr. No.	Authors	Author full names	Author(s) ID	Title	Year	Source title	Volume	Issue	Art. No.	Page start	Page end	Cited by	DOI	Link	Document Type	Publication Stage	Open Access	Source	EID
585	Bhatt J.; Patel P.; Bhadeshiya H.; Patel B.	Bhatt, Jignesh (59205335300); Patel, Prakashkumar (59223968900); Bhadeshiya, Hardik (57272980500); Patel, Baxiskumar (59206519200)	59205335300; 59223968900; 57272980500; 59206519200	An eloquent study of government v/s self-aided higher education institutions during COVID-19 revisiting SERVQUAL model	2024	International Journal of Services and Operations Management	48	3		409	423	0	10.1504/IJOSM.2024.139246	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197610852&doi=10.1504%2FIJOSM.2024.139246&partnerID=40&md5=05863ed8cb6f04e749faf9a8f9ea8a43	Article	Final		Scopus	2-s2.0-85197610852
586	Khirsariya S.R.; Rao S.B.; Hathiwala G.S.	Khirsariya, Sagar R. (57936578700); Rao, Snehal B. (55604692400); Hathiwala, Gautam S. (58569677200)	57936578700; 55604692400; 58569677200	Investigation of fractional diabetes model involving glucose–insulin alliance scheme	2024	International Journal of Dynamics and Control	12	1		1	14	23	10.1007/s40435-023-01293-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171179505&doi=10.1007%2Fs40435-023-01293-4&partnerID=40&md5=22616936acd516b10e20a50e0c9cb765	Article	Final		Scopus	2-s2.0-85171179505
587	Chaudhary K.K.; Rao S.B.	Chaudhary, Kuldipkumar K. (59169625700); Rao, Snehal B. (55604692400)	59169625700; 55604692400	A Note on Wright-type Generalized q-hypergeometric Function; [Замечка об обобщенной q-гипергеометрической функции типа Райта]	2024	Bulletin of Irkutsk State University, Series Mathematics	48			80	94	1	10.26516/1997-7670.2024.48.80	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195776484&doi=10.26516%2F1997-7670.2024.48.80&partnerID=40&md5=b34732eed2c181e3e8f1f736ae1f260b	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85195776484
588	Baghel M.; Bharkatiya M.; Singh A.; Rajput S.J.	Baghel, Madhuri (55806276100); Bharkatiya, Meenakshi (36112938100); Singh, Alka (58119649900); Rajput, Sadhana J. (7003703553)	55806276100; 36112938100; 58119649900; 7003703553	Stress Testing of Pidotimod by LC and LC-MS/MS	2024	Biomedical and Pharmacology Journal	17	1		517	526	0	10.13005/bpj/2878	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85190750374&doi=10.13005%2Fbpj%2F2878&partnerID=40&md5=5dd4c19683811a0a78342d54ad443f78	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85190750374
589	Kanade P.; Rana R.	Kanade, Pragnya (57192121710); Rana, Reshma (59894912300)	57192121710; 59894912300	Recycling of Polypropylene to Produce Jute/rPP Biocomposites: Quantitative Analysis of Thermo-Mechanical Properties	2024	Advancement in Solid Waste Management and Treatment				157	167	0	10.1007/978-3-031-64873-1_12	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004977199&doi=10.1007%2F978-3-031-64873-1_12&partnerID=40&md5=b94b908f1b7783b862157fe8eb9ac1fc	Book chapter	Final		Scopus	2-s2.0-105004977199
590	Vyas B.; Trivedi J.	Vyas, Bhargav (57211804652); Trivedi, Jeegar (55794578100)	57211804652; 55794578100	A Novel Approach for Suggestions on Law Based Problems	2024	Communications in Computer and Information Science	2031			190	200	0	10.1007/978-3-031-53728-8_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186265645&doi=10.1007%2F978-3-031-53728-8_15&partnerID=40&md5=1a1ee6a285ba1cc32df507e5e3ca3e79	Conference paper	Final		Scopus	2-s2.0-85186265645
591	Vohra A.; Karnik R.; Desai M.; Vyas H.; Kulshrestha S.; Upadhyay K.K.; Koringa P.; Devkar R.	Vohra, Aliasgar (57204052349); Karnik, Rhyddham (57444986000); Desai, Mansi (57191289781); Vyas, Hitarthi (57210933045); Kulshrestha, Shruti (58483376600); Upadhyay, Kapil Kumar (56592310800); Koringa, Prakash (26433515500); Devkar, Ranjitsinh (6508133563)	57204052349; 57444986000; 57191289781; 57210933045; 58483376600; 56592310800; 26433515500; 6508133563	Melatonin-mediated corrective changes in gut microbiota of experimentally chronodisrupted C57BL/6J mice	2024	Chronobiology International	41	4		548	560	8	10.1080/07420528.2024.2329205	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189795392&doi=10.1080%2F07420528.2024.2329205&partnerID=40&md5=c2c13706458826d4f19501f50593195b	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85189795392
592	Thakor H.B.; Parekh F.P.	Thakor, Himanshukumar Babuji (58918771400); Parekh, Falguni P. (36612207600)	58918771400; 36612207600	Statistical Downscaling Model (SDSM) for Long Term Prediction of Rainfall and Maximum Temperature	2024	Lecture Notes in Civil Engineering	364			477	486	1	10.1007/978-981-99-3557-4_36	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186693620&doi=10.1007%2F978-981-99-3557-4_36&partnerID=40&md5=ce9362edbd21badce35bf78375d28697	Conference paper	Final		Scopus	2-s2.0-85186693620
593	Shah P.A.; Shrivastav P.S.; Ghate M.; Chavda V.	Shah, Priyanka A (56454723800); Shrivastav, Pranav S (6603800034); Ghate, Manjunath (6603672706); Chavda, Vishwajit (57670109700)	56454723800; 6603800034; 6603672706; 57670109700	The fusion of microfluidics and artificial intelligence: a novel alliance for medical advancements	2024	Bioanalysis	16	17-18		927	930	5	10.1080/17576180.2024.2365528	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85197784108&doi=10.1080%2F17576180.2024.2365528&partnerID=40&md5=16701a9a9c8b7c8a114a601d682054d8	Editorial	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85197784108
594	Rabari M.; Koli C.; Prajapati A.K.	Rabari, Mahima (58483087400); Koli, Chetna (58705921500); Prajapati, A.K. (57548804100)	58483087400; 58705921500; 57548804100	Synthesis, characterization, mesogenic properties, and DFT studies of unsymmetrical liquid crystalline dimers of biphenyl	2024	Soft Materials	22	1		1	12	6	10.1080/1539445X.2023.2282495	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177600332&doi=10.1080%2F1539445X.2023.2282495&partnerID=40&md5=dd90291f4e54804b195859011a2d2ec3	Article	Final		Scopus	2-s2.0-85177600332
595	Sonera S.A.; Bairwa S.K.; Tandel R.C.	Sonera, Srujal A. (58634714000); Bairwa, Sagar K. (58634713900); Tandel, R.C. (23089328600)	58634714000; 58634713900; 23089328600	Nematogenic homologous series of coumarin derivatives containing azomethine-ester linkages: synthesis, characterisation, photophysical and mesomorphic properties	2024	Liquid Crystals	51	5		747	760	5	10.1080/02678292.2024.2324462	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187188766&doi=10.1080%2F02678292.2024.2324462&partnerID=40&md5=63d69139ce4d3ee2644e640d99ee26b3	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85187188766
596	Kaur A.; Kapoor K.; Mandot A.; Godara S.K.; Sood A.K.; Singh M.	Kaur, Anupreet (57214487331); Kapoor, Karan (59135055000); Mandot, Aadhar (57188665326); Godara, Sachin Kumar (57204562486); Sood, Ashwini Kumar (7201451074); Singh, Mandeep (57225878726)	57214487331; 59135055000; 57188665326; 57204562486; 7201451074; 57225878726	Fire-Retardant Coatings for Modern Lightweight Materials: Contemporary and Future Perspectives	2024	Functional Coatings: Innovations and Challenges				202	230	4		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193599730&partnerID=40&md5=878722d7a5a5e66d0e84680cfa97e48b	Book chapter	Final		Scopus	2-s2.0-85193599730
597	Agarwal R.H.; Degadwala S.; Vyas D.	Agarwal, Ruhi Himanshu (59173349200); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	59173349200; 57192540864; 57205675417	Predictive Modeling for Thyroid Disease Diagnosis using Machine Learning	2024	7th International Conference on Inventive Computation Technologies, ICIT 2024				227	231	7	10.1109/ICICT60155.2024.10544462	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85196080582&doi=10.1109%2FICICT60155.2024.10544462&partnerID=40&md5=c49c419a80d0351c8c2b747df4b4d4e5	Conference paper	Final		Scopus	2-s2.0-85196080582
598	Kumar A.; Paul S.; Das D.; Singh M.	Kumar, Ashutosh (59737300200); Paul, Sanchita (58769703600); Das, Divya (59790793100); Singh, Meenakshi (57216195753)	59737300200; 58769703600; 59790793100; 57216195753	Metabolic Pathway Engineering in Cyanobacteria for Biohydrogen Production	2024	Cyanobacteria Biotechnology: Sustainability of Water-Energy-Environment Nexus				67	89	1	10.1007/978-3-031-70698-1_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004543793&doi=10.1007%2F978-3-031-70698-1_4&partnerID=40&md5=4e1b49d66432af7700c6d895a497fe14	Book chapter	Final		Scopus	2-s2.0-105004543793
599	Amin S.	Amin, Subham (59138323500)	59138323500	Alliance of Krishna and Arjuna in the Mahabharata	2024	Indian Classical Literature: Critical Essays				73	80	0	10.4324/9781003482499-10	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85193878259&doi=10.4324%2F9781003482499-10&partnerID=40&md5=385b11a978e57083c8a1722815ddea36	Book chapter	Final		Scopus	2-s2.0-85193878259
600	Sheth M.; Lodaya V.; Ahuja R.	Sheth, Mini (7003654870); Lodaya, Viral (60411042100); Ahuja, Ria (60411042200)	7003654870; 60411042100; 60411042200	Feasibility of Incorporating Fructooligosachharide in the Traditional Indian Non-Syrupy Sweets and To Study their Organoleptic Qualities	2024	Food Processing and Preservation Technology				265	277	0		https://www.scopus.com/inward/record.uri?eid=2-s2.0-105030803122&partnerID=40&md5=7827991a3c7c904c73246ec1812c9a80	Book chapter	Final		Scopus	2-s2.0-105030803122