

MSUB Publication - Year 2023 (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 t Type	Publicatio n Stage	Open Access	Source	EID
1	Ranjan R.; Patel S.V.; Mishra S.	Ranjan, Reetika (60206547000); Patel, Sangita V. (55466019500); Mishra, Sonal (58172224000)	60206547000; 55466019500; 58172224000	Risk Factors and Protective Factors for COVID-19 Infection among Patients Visiting University Health Centre of Vadodara District: A Case Control study	2023	Healthline	14	3		230	237	0	10.51957/Healthline_511_2023	https://www.scopus.com/pa-ges/publications/105047981626?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-105047981626
2	Parkar V.V.; Parmar A.; Prasanna M.; Jha V.; Kallias S.	Parkar, V.V. (11739024300); Parmar, A. (57220485550); Prasanna, M. (57226339621); Jha, V. (8586887800); Kallias, S. (7007161470)	11739024300; 57220485550; 57226339621; 8586887800; 7007161470	Investigating neutron transfer in the Li 6 + Sn 124 system	2023	Physical Review C	107	2	24602			6	10.1103/PhysRevC.107.024602	https://www.scopus.com/pa-ges/publications/85149663751?origin=resultslist	Article	Final		Scopus	2-s2.0-85149663751
3	Nesari V.; Vaishnav J.; Sharma S.; Nongthomba U.; Balakrishnan S.	Nesari, Vishakha (58075100100); Vaishnav, Juhi (58154828600); Sharma, Shashikant (57211422949); Nongthomba, Upendra (6507599915); Balakrishnan, Suresh (58852712300)	58075100100; 58154828600; 57211422949; 6507599915; 58852712300	Mitigation of pathological parameters under Jagged1 influence in DMD knockout zebrafish and patient-derived myoblast cultures	2023	Indian Journal of Biochemistry and Biophysics	60	9		681	689	1	10.56042/ijbb.v60i9.3895	https://www.scopus.com/pa-ges/publications/85174453086?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85174453086
4	Singh N.L.; Bangotra P.; Mehta M.; Singh R.; Soni B.; Makwana R.; Chauhan R.; Vashi V.; Palit R.; Subhash P.V.; Naik H.; Suryanarayana S.V.; Sharma S.C.; Katovsky K.; Varmuza J.	Singh, N.L. (57214659058); Bangotra, P. (57024124600); Mehta, Mayur (56623908700); Singh, Ratanakumar (57211196547); Soni, B. (57203460436); Makwana, R. (55484648000); Chauhan, Rakesh (57191596649); Vashi, V. (57225954235); Palit, R. (55444393700); Subhash, P.V. (8870082400); Naik, H. (7005890232); Suryanarayana, S.V. (7006308342); Sharma, S.C. (7405876195); Katovsky, Karel (6507230729); Varmuza, Jan (56122620000)	57214659058; 57024124600; 56623908700; 57211196547; 57203460436; 55484648000; 57191596649; 57225954235; 55444393700; 8870082400; 7005890232; 7006308342; 7405876195; 6507230729; 56122620000	Measurement of 85Rb(n, 2n)84mRb reaction cross-section at 15.72Å±0.59 and 16.73Å±0.66 MeV	2023	2023 23rd International Scientific Conference on Electric Power Engineering, EPE 2023						0	10.1109/EPE58302.2023.1014927	https://www.scopus.com/pa-ges/publications/85164836379?origin=resultslist	Conference paper			Scopus	2-s2.0-85164836379
5	Bhanderi D.; Lakhani P.; Modi C.K.	Bhanderi, Dhavalkumar (58774462700); Lakhani, Pratikumar (57700880100); Modi, Chetan K. (15925768300)	58774462700; 57700880100; 15925768300	Graphitic carbon nitride (g-C3N4) as an emerging photocatalyst for sustainable environmental applications: a comprehensive review	2023	RSC Sustainability	2	2		265	287	336	10.1039/d3su00382e	https://www.scopus.com/pa-ges/publications/85180298335?origin=resultslist	Review	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85180298335
6	Panchol B.K.; Modi P.S.; Chitaliya N.G.	Panchol, Bhavna Kaushik (57200211155); Modi, Pramodkumar Sevantlal (11338881700); Chitaliya, Nehal Gitesh (36069110000)	57200211155; 11338881700; 36069110000	Development of a New Algorithm for Classifying Cerebral Tumours Using MRI Images: [Desarrollo de un nuevo algoritmo de clasificaci3n de tumores cerebrales mediante im3genes de resonancia magn3tica]	2023	Salud, Ciencia y Tecnologia	3		434			0	10.56294/SALUDCYT2023434	https://www.scopus.com/pa-ges/publications/85165461078?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85165461078
7	Pindolia G.; Shinde S.; Jha P.K.	Pindolia, Grishma (57552405100); Shinde, Satyam (55588460100); Jha, Prafulla K. (7102630201)	57552405100; 55588460100; 7102630201	P3CPenT as an organic hole transport layer for perovskite solar cells	2023	International Journal of Quantum Chemistry	123	18	e27149			8	10.1002/qua.27149	https://www.scopus.com/pa-ges/publications/85161297688?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85161297688
8	Patel K.; Kahar S.D.	Patel, Krunalkumar (59163968600); Kahar, Sunil D. (57214755031)	59163968600; 57214755031	Effect of SiO2 and TiO2 Flux on Metallurgical and Corrosion Properties of the Activated TIG Welded AA7004 Aluminum Alloy	2023	Russian Journal of Non-Ferrous Metals	64	1-Mar		1	8	3	10.1134/S1067821224600054	https://www.scopus.com/pa-ges/publications/85195423999?origin=resultslist	Article	Final		Scopus	2-s2.0-85195423999
9	Pindolia G.; Shinde S.M.; Jha P.K.	Pindolia, Grishma (57552405100); Shinde, Satyam M. (55588460100); Jha, Prafulla K. (7102630201)	57552405100; 55588460100; 7102630201	Void of lead and non-carcinogenic germanium based RbGe13 PSC using organic charge transport layers: towards a clean and green future	2023	Journal of Materials Science: Materials in Electronics	34	9	804			17	10.1007/s10854-023-10231-1	https://www.scopus.com/pa-ges/publications/85150917815?origin=resultslist	Article	Final		Scopus	2-s2.0-85150917815
10	Nanda N.; Soni P.H.	Nanda, Nimesh (58043523900); Soni, P.H. (56721457800)	58043523900; 56721457800	Growth and characterization of InBi0.95Te0.05 and InBi0.90Te0.10 crystals	2023	Optical Materials	136		113430			1	10.1016/j.optmat.2023.113430	https://www.scopus.com/pa-ges/publications/85145665320?origin=resultslist	Article	Final		Scopus	2-s2.0-85145665320
11	Gandhi A.; Patel P.; Shah D.	Gandhi, Archana (59873255500); Patel, Palak (58739256400); Shah, Devarsh (58825936300)	59873255500; 58739256400; 58825936300	Apparent Dengue Fever Turned Out to be Hemophagocytic Lymphohistiocytosis	2023	Journal of Association of Physicians of India	71	11		96	99	0	10.59556/japi.71.0387	https://www.scopus.com/pa-ges/publications/85178489635?origin=resultslist	Article	Final		Scopus	2-s2.0-85178489635
12	Prusty K.; Rabari V.; Patel K.; Ali D.; Alarifi S.; Yadav V.K.; Sahoo D.K.; Patel A.; Trivedi J.	Prusty, Kalpana (58659975600); Rabari, Vasantkumar (57807131600); Patel, Krupal (57305535300); Ali, Daoud (25031062200); Alarifi, Saud (6506538195); Yadav, Virendra Kumar (57204693402); Sahoo, Dipak Kumar (35118180000); Patel, Ashish (57220938253); Trivedi, Jigneshkumar (55857924000)	58659975600; 57807131600; 57305535300; 25031062200; 6506538195; 57204693402; 35118180000; 57220938253; 55857924000	An Assessment of Microplastic Contamination in a Commercially Important Marine Fish, Harpadon nehereus (Hamilton, 1822)	2023	Fishes	8	9	432			41	10.3390/fishes8090432	https://www.scopus.com/pa-ges/publications/85172243759?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85172243759
13	Desai S.; Pandya A.; Bhojwala V.; Jha P.K.	Desai, Saumil (57210930593); Pandya, Ankur (14013664900); Bhojwala, Vipul (57189320829); Jha, Prafulla K. (7102630201)	57210930593; 14013664900; 57189320829; 7102630201	Theoretical modelling of graphene system for nano-electromechanical resonator and force sensor	2023	Physica E: Low-Dimensional Systems and Nanostructures	147		115606			3	10.1016/j.physe.2022.115606	https://www.scopus.com/pa-ges/publications/85145561472?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85145561472
14	Palit S.P.; Patel R.; Parmar N.; Rathwa N.; Dalvi N.; Ramachandran A.V.; Begum R.	Palit, Sayantani Pramanik (57201617213); Patel, Roma (57191628104); Parmar, Nishant (57213619909); Rathwa, Nirali (57201616962); Dalvi, Nilay (58205265500); Ramachandran, A.V. (36880445800); Begum, Rasheedunnisa (57203029134)	57201617213; 57191628104; 57213619909; 57201616962; 58205265500; 36880445800; 57203029134	Repurposing Pitavastatin and L-Glutamine: Replenishing T-Cells in Hyperlipidemic Type 2 Diabetes Mouse Model	2023	Life	13	4	929			2	10.3390/life13040929	https://www.scopus.com/pa-ges/publications/85154058194?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85154058194

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15	Mehta J.N.; Lakhani H.; Dave H.; Degadwala S.; Vyas D.	Mehta, Jay N. (57222582483); Lakhani, Haiyya (58400426600); Dave, Harsh (57221601888); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57222582483; 58400426600; 57221601888; 57192540864; 57205675417	EEG Brainwave Data Classification of a Confused Student Using Moving Average Feature	2023	Proceedings - 2023 3rd International Conference on Pervasive Computing and Social Networking, ICPCSN 2023				1461	1466	4	10.1109/ICPSCNS8827.2023.00243	https://www.scopus.com/pa- ges/publications/85175235722?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85175235722
16	Shukla S.; Desai S.; Bagchi A.; Singh P.; Joshi M.; Joshi C.; Patankar J.; Maheshwari G.; Rajni E.; Shah M.; Gajjar D.	Shukla, Suraj (57491375600); Desai, Siddhi (57212198041); Bagchi, Ashutosh (58170806500); Singh, Pushpendra (58266843900); Joshi, Madhvi (55485236300); Joshi, Chaitanya (7103126197); Patankar, Jyoti (58171198700); Maheshwari, Geeti (58066841400); Rajni, Ekadashi (36140585900); Shah, Manali (58171003200); Gajjar, Devarshi (23008462500)	57491375600; 57212198041; 58170806500; 58266843900; 55485236300; 7103126197; 58171198700; 58066841400; 36140585900; 58171003200; 23008462500	Diversity and Distribution of P-Lactamase Genes Circulating in Indian Isolates of Multidrug-Resistant Klebsiella pneumoniae	2023	Antibiotics	12	3	449			16	10.3390/antibiotics12030449	https://www.scopus.com/pa- ges/publications/85151665118?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85151665118
17	Puvar S.; Vyas R.G.	Puvar, Sejal (57760136700); Vyas, Rajendra G. (57195753212)	57760136700; 57195753212	(Γ, Γ*)-Wardowski contraction for three maps in Gb-metric spaces	2023	Acta et Commentationes Universitatis Tartuensium de Mathematica	27	1		69	82	0	10.12697/ACUTM.2023.27.06	https://www.scopus.com/pa- ges/publications/85161400542?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85161400542
18	Bhatt S.; Bagchi D.; Das A.; Kumar A.; Sen D.	Bhatt, Shira (57219758698); Bagchi, Debjani (56348206000); Das, Avik (57217515274); Kumar, Ashwani (59645034500); Sen, Debasis (59871527700)	57219758698; 56348206000; 57217515274; 59645034500; 59871527700	Probing Microscale Structuring-Induced Phase Separation with Fluorescence Recovery Diffusion Dynamics in Poly(ethylene glycol) Solutions	2023	ACS Omega	8	38		35219	35231	1	10.1021/acsomega.3c04917	https://www.scopus.com/pa- ges/publications/85175052962?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85175052962
19	Pattani V.; Kaneriya J.; Joshi K.; Gandhi D.; Sanghvi G.	Pattani, V. (58541737900); Kaneriya, J. (58542561000); Joshi, K. (58589157300); Gandhi, D. (24773386700); Sanghvi, G. (26321956700)	58541737900; 58542561000; 58589157300; 24773386700; 26321956700	Effect of Growth-promoting Bacterial Consortia on Overall Growth of Tomato Plants	2023	Applied Biochemistry and Microbiology	59	4		511	521	5	10.1134/S0003683823040105	https://www.scopus.com/pa- ges/publications/85168343403?origin=resultslist	Article	Final		Scopus	2-s2.0-85168343403
20	Nesari V.; Balakrishnan S.; Nongthomba U.	Nesari, Vishakha (58075100100); Balakrishnan, Suresh (58852712300); Nongthomba, Upendra (6507599915)	58075100100; 58852712300; 6507599915	Is the fundamental pathology in Duchenne's muscular dystrophy caused by a failure of glycogenolysisâ€Cglycolysis in costameres?	2023	Journal of Genetics	102	1	13			4	10.1007/s12041-022-01410-w	https://www.scopus.com/pa- ges/publications/85146728995?origin=resultslist	Review	Final		Scopus	2-s2.0-85146728995
21	Thakkar J.B.; Aghera D.J.; Trivedi B.; Prabha C.R.	Thakkar, Jinal B. (57209734350); Aghera, Dimpal J. (58038513400); Trivedi, Bhavana (58037636300); Prabha, C. Ratna (6603579266)	57209734350; 58038513400; 58037636300; 6603579266	Design and characterization of a biosensor with lipase immobilized nanoparticles in polymer film for the detection of triglycerides	2023	International Journal of Biological Macromolecules	229			136	145	23	10.1016/j.ijbiomac.2022.12.281	https://www.scopus.com/pa- ges/publications/85145276326?origin=resultslist	Article	Final		Scopus	2-s2.0-85145276326
22	Pandya K.M.	Pandya, Khushali M. (60538475900)	60538475900	An Overview of the Secondary Uses of Zooplankton for Nutrients in the Food Chain	2023	Marine-Based Bioactive Compounds: Applications in Nutraceuticals				95	108	1	10.1201/9781003128175-5	https://www.scopus.com/pa- ges/publications/105034165317?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-105034165317
23	Kirilov V.; Pathak A.; Patel S.R.; Daulenova M.; Dyusseimbekova D.; Stikhareva T.; Rakhimzhanov A.; Kakimzhanova A.	Kirilov, Vitaliy (56890674000); Pathak, Ashutosh (58718677800); Patel, Swati R. (57216491594); Daulenova, Meirzhan (57443161800); Dyusseimbekova, Damira (57801159100); Stikhareva, Tamara (56891774100); Rakhimzhanov, Alimzhan (57208801563); Kakimzhanova, Almagul (56031411400)	56890674000; 58718677800; 57216491594; 57443161800; 57801159100; 56891774100; 57208801563; 56031411400	Micropropagation of Cotoneaster melanocarpus Fisch. ex A.Blytt: an economically important ornamental plant	2023	In Vitro Cellular and Developmental Biology - Plant	59	1		147	153	10	10.1007/s11627-023-10332-w	https://www.scopus.com/pa- ges/publications/85148381004?origin=resultslist	Article	Final		Scopus	2-s2.0-85148381004
24	Ketkar S.C.	Ketkar, Sachin C. (58785823200)	58785823200	B.S. MARDHEKARÄ€S INTERLITERARY POETICS AND THE EMERGENCE OF AVANT-GARDE MODERNISM IN MARATHI	2023	Indian Modernities: Literary Cultures from the 18th to the 20th Century				81	96	0	10.4324/9781003405788-9	https://www.scopus.com/pa- ges/publications/85170187556?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85170187556
25	Menon S.; Sarkar M.; Singh S.; Venkatesh R.	Menon, Sitara (57222593265); Sarkar, Mitesh (36817984100); Singh, Satyendra S. (57199223909); Venkatesh, R. (57208619655)	57222593265; 36817984100; 57199223909; 57208619655	Magnetic glassy state in combination with ferromagnetism in Fe0.05(SnTe)0.975b0.03 bulk alloy	2023	Materials Research Express	10	4	44002			0	10.1088/2053-1591/acca64	https://www.scopus.com/pa- ges/publications/85153388359?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85153388359
26	Goel K.	Goel, Kavita (58480631600)	58480631600	Conferring the Rights to Air: A Way to Change Social Behavior in India	2023	Indian Journal of Law and Justice	14	1		161	170	0		https://www.scopus.com/pa- ges/publications/85164426791?origin=resultslist	Article	Final		Scopus	2-s2.0-85164426791
27	Dongare C.U.; Deota B.S.	Dongare, Chinmay U. (57657269900); Deota, Bhushan S. (15839212100)	57657269900; 15839212100	Significance of geomorphic indicators for identification of groundwater recharge potential in the Khapri watershed of Deccan Volcanic Province (DVP), district Dangs, western India	2023	Groundwater for Sustainable Development	22		100956			8	10.1016/j.gsd.2023.100956	https://www.scopus.com/pa- ges/publications/85159213857?origin=resultslist	Article	Final		Scopus	2-s2.0-85159213857
28	Gaur A.; Khan K.; Dashora A.; Soni A.; Sahariya J.	Gaur, Aditi (57212679496); Khan, Karina (57212680859); Dashora, Alpa (35184815900); Soni, Amit (24463927100); Sahariya, Jagrati (37030029700)	57212679496; 57212680859; 35184815900; 24463927100; 37030029700	Structural and Electronic Analysis of Ternary Alkali Chalcogenide Compound CsBiS2	2023	Journal of Mines, Metals and Fuels	71	4		563	567	2	10.18311/jmmf/2023/33940	https://www.scopus.com/pa- ges/publications/85180435349?origin=resultslist	Article	Final		Scopus	2-s2.0-85180435349
29	Argade N.U.; Shukla P.; Singh M.P.	Argade, Nidhi U. (58090684300); Shukla, Parag (57195365495); Singh, Madhvendra Pratap (57226532537)	58090684300; 57195365495; 57226532537	Emergence of crypto currency and the digital financial landscape: A critique	2023	Advanced Machine Learning Algorithms for Complex Financial Applications				132	155	1	10.4018/978-1-6684-4483-2.ch009	https://www.scopus.com/pa- ges/publications/85147391857?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85147391857

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30	Chaudhari S.; Samnani P.	Chaudhari, Shruti (57942184800); Samnani, Prakash (7801596214)	57942184800; 7801596214	Determination of microplastics in pond water	2023	Materials Today: Proceedings	77			91	98	27	10.1016/j.matpr.2022.10.141	https://www.scopus.com/pa ges/publications/85140617130?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85140617130
31	Ramachandra K.; Ketkar S.	Ramachandra, Keerti (58785641300); Ketkar, Sachin (58785823200)	58785641300; 58785823200	PREFACE	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				13	14	0		https://www.scopus.com/pa ges/publications/85180846152?origin=resultslist	Editorial	Final		Scopus	2-s2.0-85180846152
32	Bora V.R.; Gohel D.; Singh R.; Patel B.M.	Bora, Vivek R. (57219962770); Gohel, Dhruv (57201885433); Singh, Rajesh (59484472300); Patel, Bhoomika M. (55273516700)	57219962770; 57201885433; 59484472300; 55273516700	Evaluation of selected antidiabetics in cardiovascular complications associated with cancer cachexia	2023	Molecular and Cellular Biochemistry	478	4		807	820	5	10.1007/s11010-022-04552-8	https://www.scopus.com/pa ges/publications/85138091954?origin=resultslist	Article	Final		Scopus	2-s2.0-85138091954
33	Roy R.; Chakrabarti B.; Chavda N.D.; Lekala M.L.	Roy, Rhombik (57201682203); Chakrabarti, Barnali (7102090197); Chavda, N.D. (6506292526); Lekala, M.L. (14826994100)	57201682203; 7102090197; 6506292526; 14826994100	Information theoretic measures for interacting bosons in optical lattice	2023	Physical Review E	107	2	24119			14	10.1103/PhysRevE.107.024119	https://www.scopus.com/pa ges/publications/85148322277?origin=resultslist	Article	Final		Scopus	2-s2.0-85148322277
34	Trivedi K.A.; Lad U.M.; Modi C.K.	Trivedi, Komal A. (57397225100); Lad, Urvi M. (57221563457); Modi, Chetan K. (15925768300)	57397225100; 57221563457; 15925768300	Graphene and Graphene Oxide: A Long Race Horse	2023	Proceedings of the National Academy of Sciences India Section A - Physical Sciences	93	4		525	542	8	10.1007/s40010-023-00847-7	https://www.scopus.com/pa ges/publications/85166954601?origin=resultslist	Review	Final		Scopus	2-s2.0-85166954601
35	Singh M.; Trivedi N.; Mal N.; Mehariya S.	Singh, Meenakshi (57216195753); Trivedi, Nitin (36458960100); Mal, Navonil (57221290907); Mehariya, Sanjeet (56035147600)	57216195753; 36458960100; 57221290907; 56035147600	Extremophilic microalgae as a potential source of high-value bioproducts	2023	Extremophiles: Wastewater and Algal Biorefinery				167	186	3		https://www.scopus.com/pa ges/publications/85169646634?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85169646634
36	Shah K.V.; Patel H.M.	Shah, Kushang V. (58616468800); Patel, H.M. (57194646472)	58616468800; 57194646472	Developing Leak Detection Strategies in Water Distribution Networks Using Machine Learning Techniques	2023	Lecture Notes in Civil Engineering	339 LNCE			335	344	4	10.1007/978-981-99-1901-7_27	https://www.scopus.com/pa ges/publications/85172265523?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172265523
37	Degadwala S.; Upadhyay R.; Upadhyay S.; Dave S.S.; Mahida D.; Vyas D.	Degadwala, Sheshang (57192540864); Upadhyay, Rocky (57216618588); Upadhyay, Shivam (57236846400); Dave, Shrinil S (57983263100); Mahida, Digvijaysinh (59009080300); Vyas, Dhairya (57205675417)	57192540864; 57216618588; 57236846400; 57983263100; 59009080300; 57205675417	Enhancing Fleet Management with ESP8266-based IoT Sensors for Weight and Location Tracking	2023	3rd International Conference on Innovative Mechanisms for Industry Applications, ICIMIA 2023 - Proceedings				13	17	5	10.1109/ICIMIA60377.2023.10425949	https://www.scopus.com/pa ges/publications/85191883150?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85191883150
38	Deota P.T.; Singh D.; Bhatt G.J.	Deota, Pradeep T. (6602669311); Singh, Deepak (26324486200); Bhatt, Gaurang J. (57351303700)	6602669311; 26324486200; 57351303700	A Short and Facile [2 + 2] Photocycloaddition Protocol Toward Construction of a Levuglandin Skeleton		Pharmaceutical Fronts	5	3		E168	E174	0	10.1055/s-0043-1772224	https://www.scopus.com/pa ges/publications/85199556797?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85199556797
39	Puvar S.V.; Vyas R.G.	Puvar, S.V. (57760136700); Vyas, R.G. (57195753212)	57760136700; 57195753212	RATIONAL TYPE CYCLIC CONTRACTION IN G-METRIC SPACES	2023	Problemy Analiza	12(30)	3		119	131	2	10.15393/j3.art.2023.13110	https://www.scopus.com/pa ges/publications/85178017111?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85178017111
40	Trivedi K.; Kane S.R.; Goutam U.K.; Srivastava H.; Modi C.K.	Trivedi, Komal (57397225100); Kane, Sanjeev R. (16052569000); Goutam, U.K. (57204546820); Srivastava, Himanshu (7102600881); Modi, Chetan K. (15925768300)	57397225100; 16052569000; 57204546820; 7102600881; 15925768300	Single-pot modus operandi for 2-amino-4H-chromenes synthesis utilizing amine functionalized graphene oxide decorated with zirconium oxide	2023	Molecular Catalysis	550		113591			9	10.1016/j.mcat.2023.113591	https://www.scopus.com/pa ges/publications/85173445951?origin=resultslist	Article	Final		Scopus	2-s2.0-85173445951
41	Gupta K.; PalaiĀ T.	Gupta, Kanika (58633322700); PalaiĀ, Tina (56523269900)	58633322700; 56523269900	The cursed land of lustful women	2023	Spaces of Care - Confronting Colonial Afterlives in European Ethnographic Museums				145	150	0	10.1515/9783839468487-017	https://www.scopus.com/pa ges/publications/85173314686?origin=resultslist	Book chapter	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85173314686
42	Waghela D.; Rao S.B.	Waghela, Divya (58786491500); Rao, Snehal B. (55604692400)	58786491500; 55604692400	A Note on Sequence of Functions associated with the Generalized Jacobi polynomial	2023	Researches in Mathematics	31	2		62	78	4	10.15421/242316	https://www.scopus.com/pa ges/publications/85181026340?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85181026340
43	Dwivedi M.; Nagar P.S.; Joshi A.; Trivedi A.; Rakholiya K.D.; Okella H.; Kaneria M.J.	Dwivedi, Mannu (57851583500); Nagar, Padamnabhi S. (57200712138); Joshi, Aruna (56673460000); Trivedi, Anjali (57224449825); Rakholiya, Kalpna D. (55255704000); Okella, Hedmon (57221085969); Kaneria, Mital J. (26658095300)	57851583500; 57200712138; 56673460000; 57224449825; 55255704000; 57221085969; 26658095300	In silico techniques for screening of key secondary metabolites of medicinal plants	2023	Nanotechnology and in Silico Tools: Natural Remedies and Drug Discovery				331	347	0	10.1016/B978-0-443-15457-7.000027-7	https://www.scopus.com/pa ges/publications/85169390050?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85169390050
44	Pandya D.D.; Patel P.A.; Patel H.H.; Goswami A.J.; Degadwala S.; Vyas D.	Pandya, Darshanaben D. (57206898798); Patel, Pranav Arvindkumar (58706831500); Patel, Hansaben Hariibhai (58706880300); Goswami, Akashgiri Jashvantgiri (58403864100); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57206898798; 58706831500; 58706880300; 58403864100; 57192540864; 57205675417	Unveiling the Power of Collective Intelligence: A Voting-based Approach for Dementia Classification	2023	7th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2023 - Proceedings				478	482	1	10.1109/I-SMAC8438.2023.10290165	https://www.scopus.com/pa ges/publications/85177616154?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85177616154
45	Thakkar H.; Modi B.; Patel B.	Thakkar, Hetal (55675785000); Modi, Bhumi (58260054900); Patel, Brijesh (57210804115)	55675785000; 58260054900; 57210804115	Intranasal spray of cubosomal tizanidine hydrochloride for brain targeting: inĀ vitro and inĀ vivo characterisation	2023	Journal of Microencapsulation	40	5		366	383	9	10.1080/02652048.2023.2209651	https://www.scopus.com/pa ges/publications/85159558743?origin=resultslist	Article	Final		Scopus	2-s2.0-85159558743

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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
46	Desai Y.; Srivastava V.K.; Kaushik G.; Srivastava R.R.; Kim H.; Ilyas S.; Singh V.K.	Desai, Yuti (58189674800); Srivastava, Vijay Kumar (57202952491); Kaushik, Geetanjali (24335102900); Srivastava, Rajiv R. (55966569200); Kim, Hyunjung (58671601700); Ilyas, Sadia (16834916600); Singh, Vinay K. (59307057100)	58189674800; 57202952491; 24335102900; 55966569200; 58671601700; 16834916600; 59307057100	Sustainable Management of Municipal Solid Waste: Associated Challenges and Mitigation of Environmental Risks	2023	Anthropogenic Environmental Hazards: Compensation and Mitigation				203	222	3	10.1007/978-3-031-41013-0_10	https://www.scopus.com/pa- ges/publications/85191899726?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85191899726
47	Nanda S.S.; Hatkar P.; Vachhrajani K.	Nanda, S.S. (59558384100); Hatkar, P. (6602385975)	59558384100; 59871447500; 6602385975	First distribution record of the Pamban sea slug, <i>Marionia pambanensis</i> Oâ€™Donoghue, 1932 (Gastropoda: Heterobranchia: Tritoniidae), from the Gujarat coast, India	2023	Journal of the Marine Biological Association of India	65	2		116	119	2	10.6024/jmbai.2023.65.2.2427-18	https://www.scopus.com/pa- ges/publications/85217925269?origin=resultslist	Article	Final		Scopus	2-s2.0-85217925269
48	Raghubandan B.L.; Patel H.K.; Sahu P.K.; Baria P.R.; Dave A.	Raghubandan, B.L. (54684896900); Patel, H.K. (55748797300); Sahu, Pramod Kumar (55194170100); Baria, Pragnesh R. (59217610900); Dave, Anand (57290199400)	54684896900; 55748797300; 55194170100; 59217610900; 57290199400	Microbial Bioformulations for Enhanced Biofertilizer Efficacy and Sustainable Crop Management	2023	Metabolomics, Proteomes and Gene Editing Approaches in Biofertilizer Industry				237	264	3	10.1007/978-981-99-3561-1_14	https://www.scopus.com/pa- ges/publications/85198495411?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85198495411
49	Rathod D.; Patel K.; Goswami A.J.; Degadwala S.; Vyas D.	Rathod, Dharmendrasinh (57211392692); Patel, Kashyap (58404549900); Goswami, Akashgiri Jashvantgiri (58403864100); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57211392692; 58404549900; 58403864100; 57192540864; 57205675417	Exploring Drug Sentiment Analysis with Machine Learning Techniques	2023	6th International Conference on Inventive Computation Technologies, ICIT 2023 - Proceedings				9	12	6	10.1109/ICIT57646.2023.10134055	https://www.scopus.com/pa- ges/publications/85163431012?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85163431012
50	Trivedi D.; Joshi A.	Trivedi, Darshini (57531568800); Joshi, Aruna (56673460000)	57531568800; 56673460000	Encapsulation of in vitro nodes of <i>Stereospermum suaveolens</i> DC. for propagation	2023	Research Journal of Biotechnology	18	2		15	21	2	10.25303/1802/rjbt15021	https://www.scopus.com/pa- ges/publications/85149223008?origin=resultslist	Article	Final		Scopus	2-s2.0-85149223008
51	Vyas D.; Kapadia V.V.	Vyas, Dhairya (57205675417); Kapadia, Viral V. (26639417500)	57205675417; 26639417500	Evaluation of Adversarial Attacks and Detection on Transfer Learning Model	2023	Proceedings - 7th International Conference on Computing Methodologies and Communication, ICCMC 2023				1116	1124	0	10.1109/ICCM56507.2023.10084164	https://www.scopus.com/pa- ges/publications/85153562795?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85153562795
52	Mishra D.; Jain S.; Khare P.; Singh R.	Mishra, Disha (7102272033); Jain, Shilpi (55951604900); Khare, Puja (7006479635); Singh, Rishikesh (57203380630)	7102272033; 55951604900; 7006479635; 57203380630	Comparative Investigation of Biochar-Based Nanocomposites Over Pristine Biochar: An Overview	2023	Advances in Science, Technology and Innovation	Part F741			57	68	5	10.1007/978-3-031-28873-9_5	https://www.scopus.com/pa- ges/publications/85163808462?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85163808462
53	Panghal A.; Kumar Y.; Singh F.; Singh N.L.	Panghal, Asha (57208920316); Kumar, Yogendra (57211188108); Singh, Fouran (13610448800); Singh, N.L. (57214659058)	57208920316; 57211188108; 13610448800; 57214659058	Role of structural ordering on the radiation response of Gd2O2:207 pyrochlore	2023	Ceramics International	49	8		12191	12200	12	10.1016/j.ceramint.2022.12.071	https://www.scopus.com/pa- ges/publications/85144756836?origin=resultslist	Article	Final		Scopus	2-s2.0-85144756836
54	Dwivedi P.; Sharma M.; Singh P.	Dwivedi, Purna (57216933342); Sharma, Mukul (57197817911); Singh, Pushendra (56524845300)	57216933342; 57197817911; 56524845300	Multiplex PCR-based RFLP assay for early identification of prevalent <i>Mycobacterium leprae</i> genotypes	2023	Diagnostic Microbiology and Infectious Disease	107	4	116084			4	10.1016/j.diagmicrobio.2023.116084	https://www.scopus.com/pa- ges/publications/85173919069?origin=resultslist	Article	Final		Scopus	2-s2.0-85173919069
55	Yadav V.; Bhatt H.B.; Mandalaya V.B.; Bhardwaj A.; Sharma A.K.	Yadav, Vivek (58810946100); Bhatt, Hitarth B. (56076717200); Mandalaya, Viralkumar B. (57190017181); Bhardwaj, Akanksha (57130037200); Sharma, Amit K. (59279399500)	58810946100; 56076717200; 57190017181; 57130037200; 59279399500	Production and demand of microbial oxidative enzymes worldwide	2023	Microbial Oxidative Enzymes: Biotechnological Applications				467	504	1	10.1515/978311062235-023	https://www.scopus.com/pa- ges/publications/85182297626?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85182297626
56	Kundu S.; Majumder R.; Bhagat B.R.; Roy S.; Gayen R.; Dashora A.; Pal Chowdhury M.	Kundu, Soumalya (57205578177); Majumder, Rahul (57205588702); Bhagat, B.R. (57221439789); Roy, Subhadip (57212382444); Gayen, Rabindranath (24067106600); Dashora, Alpa (35184815900); Pal Chowdhury, Manish (55372783900)	57205578177; 57205588702; 57221439789; 57212382444; 24067106600; 35184815900; 55372783900	An in situ synthesis of polyaniline/reduced graphene oxide nanocomposite flexible thin film on PET for the room temperature detection of trace level ammonia at ppb level	2023	Journal of Materials Science	58	7		3147	3170	22	10.1007/s10853-023-08219-7	https://www.scopus.com/pa- ges/publications/85147661051?origin=resultslist	Article	Final		Scopus	2-s2.0-85147661051
57	Khirsariya S.R.; Rao S.B.; Chauhan J.P.	Khirsariya, Sagar R. (57936578700); Rao, Snehal B. (55604692400); Chauhan, Jignesh P. (56609943500)	57936578700; 55604692400; 56609943500	A novel hybrid technique to obtain the solution of generalized fractional-order differential equations	2023	Mathematics and Computers in Simulation	205			272	290	42	10.1016/j.matcom.2022.10.013	https://www.scopus.com/pa- ges/publications/85140291853?origin=resultslist	Article	Final		Scopus	2-s2.0-85140291853
58	Degadwala S.; Vyas D.; Jadeja A.; Pandya D.D.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Jadeja, Abhijeetsinh (57773277200); Pandya, Darshanaben D (57206898798)	57192540864; 57205675417; 57773277200; 57206898798	Enhancing Prostate Cancer Diagnosis: Leveraging XGBost for Accurate Classification	2023	Proceedings of the 2023 2nd International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2023				1776	1781	0	10.1109/ICAISS58487.2023.10250511	https://www.scopus.com/pa- ges/publications/85173631299?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85173631299
59	Paulson L.; Pandya P.; Thakkar B.; Pandya N.; Parikh P.	Paulson, Linta (58238221800); Pandya, Parth (57214329146); Thakkar, Bhumi (57219744223); Pandya, Nishi (57855258000); Parikh, Pragna (37115890800)	58238221800; 57214329146; 57219744223; 57855258000; 37115890800	Molecular Characterization of Coleopteran Pests and Its Relations to Agricultural Crops	2023	Proceedings of the Zoological Society	76	2		146	156	0	10.1007/s12595-023-00478-1	https://www.scopus.com/pa- ges/publications/85180081892?origin=resultslist	Article	Final		Scopus	2-s2.0-85180081892
60	Lakhani P.; Modi C.K.	Lakhani, Pratikumar (57700880100); Modi, Chetan K. (15925768300)	57700880100; 15925768300	Shaping enantiochemistry: Recent advances in enantioselective reactions via heterogeneous chiral catalysis	2023	Molecular Catalysis	548		113429			26	10.1016/j.mcat.2023.113429	https://www.scopus.com/pa- ges/publications/85166653994?origin=resultslist	Review	Final		Scopus	2-s2.0-85166653994
61	Kulshrestha S.; Devkar R.	Kulshrestha, Shruti (58483376600); Devkar, Ranjitsinh (6508133563)	58483376600; 6508133563	Circadian control of Nocturnin and its regulatory role in health and disease	2023	Chronobiology International	40	7		970	981	6	10.1080/07420528.2023.2231081	https://www.scopus.com/pa- ges/publications/85164461625?origin=resultslist	Review	Final		Scopus	2-s2.0-85164461625
62	Malik S.; Patel U.D.	Malik, Saniya (58728037600); Patel, Upendra D. (136090606100)	58728037600; 136090606100	Catalytic activation of peroxymonosulphate with manganese and cobalt coated micro sand particles for the treatment of Floor-wash containing Reactive Black 5 (RB5) dye	2023	Materials Today: Proceedings	77			1	7	5	10.1016/j.matpr.2022.08.212	https://www.scopus.com/pa- ges/publications/85136642859?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85136642859

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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
63	Das T.K.; Mehta B.; Nikku B.R.; Omer S.; Granich S.	Das, Tulshi Kumar (56623907700); Mehta, Bhavna (57718807900); Nikku, Bala Raju (36337301300); Omer, Sonia (57214095557); Granich, Steven (57226429721)	56623907700; 57718807900; 36337301300; 57214095557; 57226429721	Decolonizing South Asian social work: an analysis	2023	Social Work Education	42	5		601	619	14	10.1080/02615479.2022.2075843	https://www.scopus.com/pa- ges/publications/85131005185?origin=resultslist	Article	Final		Scopus	2-s2.0-85131005185
64	Panghal A.; Kumar V.; Singh N.L.; Kumar V.; Katovsky K.	Panghal, Asha (57208920316); Kumar, Yogendra (59732294600); Singh, Nand Lal (57214659058); Kumar, Vinod (60730184100); Katovsky, Karel (6507230729)	57208920316; 59732294600; 57214659058; 60730184100; 6507230729	Neutron irradiation effects in La2Zr2O7pyrochlore	2023	2023 23rd International Scientific Conference on Electric Power Engineering, EPE 2023						1	10.1109/EPE58302.2023.1014929	https://www.scopus.com/pa- ges/publications/85164828796?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85164828796
65	Patel H.; Patel K.; Trivedi J.	Patel, Heris (57220645696); Patel, Krupal (57305535300); Trivedi, Jigneshkumar (55857924000)	57220645696; 57305535300; 55857924000	First Record of Maritigrella fuscopunctata (Prudhoe, 1978) (Polycladida: Cotylea: Euryleptidae) from the Coastal area of Mainland India	2023	Thalassas	39	1		321	324	2	10.1007/s41208-022-00496-4	https://www.scopus.com/pa- ges/publications/85141143330?origin=resultslist	Article	Final		Scopus	2-s2.0-85141143330
66	Bhavsar H.; Jivani A.; Amesara S.; Shah S.; Gindani P.; Patel S.	Bhavsar, Hetal (35193625200); Jivani, Anjali (35193782600); Amesara, Sameer (57943972500); Shah, Smeet (57219992251); Gindani, Prashant (57945202700); Patel, Sohamkumar (57944215000)	35193625200; 35193782600; 57943972500; 57219992251; 57945202700; 57944215000	Stock Price Prediction Using Sentiment Analysis on News Headlines	2023	Smart Innovation, Systems and Technologies	311			25	34	2	10.1007/978-981-19-3571-8_4	https://www.scopus.com/pa- ges/publications/85140769721?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85140769721
67	Giri P.S.; Bharti A.H.; Kode J.; Begum R.; Dwivedi M.	Giri, Prashant S. (57214334226); Bharti, Ankit H. (55927710200); Kode, Jyoti (6507058206); Begum, Rasheedunnisa (57203029134); Dwivedi, Mitesh (24177781700)	57214334226; 55927710200; 6507058206; 57203029134; 24177781700	Harmine and Kaempferol treatment enhances NFATc1 and FOXp3 mediated regulatory T-cells ⁺ suppressive capacity in generalized vitiligo	2023	International Immunopharmacology	125		111174			14	10.1016/j.intimp.2023.111174	https://www.scopus.com/pa- ges/publications/85177504668?origin=resultslist	Article	Final		Scopus	2-s2.0-85177504668
68	Joshi P.K.; Kumar K.; Arora G.; Dashora A.; Sakurai Y.; Sakurai H.; Tsuji N.; Heda N.L.; Meena L.; Choudhary B.L.; Ahuja B.L.	Joshi, Pooja K. (57196830171); Kumar, K. (56857085700); Arora, G. (22936868700); Dashora, A. (35184815900); Sakurai, Y. (7402026253); Sakurai, H. (36022879000); Tsuji, N. (16053934300); Heda, N.L. (8367331000); Meena, L. (57207195697); Choudhary, B.L. (36720356800); Ahuja, B.L. (7005326635)	57196830171; 56857085700; 22936868700; 35184815900; 7402026253; 36022879000; 16053934300; 8367331000; 57207195697; 36720356800; 7005326635	Magnetic Compton profile of rare earth doped nickel ferrite	2023	AIP Conference Proceedings	2728		40005			0	10.1063/5.0143296	https://www.scopus.com/pa- ges/publications/85167906244?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85167906244
69	Sivan P.; Rao K.S.; Rajput K.S.	Sivan, Pramod (36453174100); Rao, Karumanchi S. (7404811879); Rajput, Kishore S. (7003581574)	36453174100; 7404811879; 7003581574	Chemical Composition in Juvenile and Mature Wood of Branch and Main Trunk of Leucaena leucocephala (Lam.) de Wit	2023	Plants	12	23	3977			7	10.3390/plants12233977	https://www.scopus.com/pa- ges/publications/85179347849?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85179347849
70	Bhatt D.M.; Mankodi P.C.	Bhatt, Dhaval Mukeshbhai (55310821900); Mankodi, Pradeep Chandravadan (8523431600)	55310821900; 8523431600	An annotated checklist of family Mugilidae Jarocki, 1822 (Actinopterygii: Mugiliformes) from India	2023	Journal of Asia-Pacific Biodiversity	16	1		5	19	2	10.1016/j.japb.2022.09.011	https://www.scopus.com/pa- ges/publications/85143637704?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85143637704
71	Degadwala S.; Vyas D.; Upadhyay S.; Upadhyay R.; Patel H.S.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Upadhyay, Shivam (57236846400); Upadhyay, Rocky (57216618588); Patel, Himani S (57419143900)	57192540864; 57205675417; 57236846400; 57216618588; 57419143900	Determine the Degree of Malignancy in Breast Cancer using Machine Learning	2023	7th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2023 - Proceedings			483	487		1	10.1109/I-SMAC58438.2023.10290430	https://www.scopus.com/pa- ges/publications/85177619667?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85177619667
72	Joshi G.S.; Chandole V.; Patel P.; Rana S.C.; Srivastava V.K.	Joshi, Geeta S. (33867587400); Chandole, Vishal (57211170346); Patel, Pratik (57221234161); Rana, Shilpesh C. (57201896012); Srivastava, Vijay Kumar (57202952491)	33867587400; 57211170346; 57221234161; 57201896012; 57202952491	Spatio-temporal trend assessment of extreme temperatures and association with land use dynamics and water resource management practices in Bhogavo River watersheds, Gujarat, India	2023	Sustainable Water Resources Management	9	3	63			1	10.1007/s40899-023-00838-x	https://www.scopus.com/pa- ges/publications/85152637356?origin=resultslist	Article	Final		Scopus	2-s2.0-85152637356
73	Chodvadiya D.; Dalsaniya M.H.; Som N.N.; Chakraborty B.; Kurzydowski D.; Kurzydowski K.J.; Jha P.K.	Chodvadiya, Darshil (57220029787); Dalsaniya, Madhavi H. (57219058488); Som, Narayan N. (57192879020); Chakraborty, Brahmananda (58114402800); Kurzydowski, Dominik (23667785000); Kurzydowski, Krzysztof J. (7006335771); Jha, Prafulla K. (7102630201)	57220029787; 57219058488; 57192879020; 58114402800; 23667785000; 7006335771; 7102630201	Defects and doping engineered two-dimensional o-BN2 for hydrogen evolution reaction catalyst: Insights from DFT simulation	2023	International Journal of Hydrogen Energy	48	13		5138	5151	46	10.1016/j.ijhydene.2022.10.211	https://www.scopus.com/pa- ges/publications/85142742498?origin=resultslist	Article	Final		Scopus	2-s2.0-85142742498
74	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 Benzothiazole and Pyrimidine Based Fused Derivatives and Their Biological Evaluation	2023	Russian Journal of Organic Chemistry	59	Suppl 1		5140	5149	1	10.1134/S1070428023130158	https://www.scopus.com/pa- ges/publications/85185976339?origin=resultslist	Article	Final		Scopus	2-s2.0-85185976339
75	Godwal S.D.; Pandya K.S.; Nimje A.A.; Rajput V.N.	Godwal, Shanker D. (57189222139); Pandya, Kartik S. (14030378500); Nimje, Akhilesh A. (36061136200); Rajput, Vipul N. (57094763000)	57189222139; 14030378500; 36061136200; 57094763000	Design and analysis of power distribution systems for optimum over-current relay coordination using voltage component of fault current limiters	2023	International Journal of Advanced Technology and Engineering Exploration	10	102		624	640	6	10.19101/IJATEE.2022.10100452	https://www.scopus.com/pa- ges/publications/85161392937?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85161392937
76	Patel D.; Pandey A.	Patel, Dhirenkumar (57220914306); Pandey, Akash (57198070008)	57220914306; 57198070008	Powder bed fusion of aluminium alloys: A review of experimental explorations - Microstructure, mechanical properties, and recent advances	2023	Materials Today: Proceedings	82			168	177	16	10.1016/j.matpr.2022.12.228	https://www.scopus.com/pa- ges/publications/85145508978?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85145508978

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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
77	Degadwala S.; Vyas D.; Trivedi S.; Dave H.; Nilaykumar P.K.; Dalal P.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Trivedi, Sanjay (58681102800); Dave, Harsh (57221601888); Nilaykumar, Patel Khush (58573804900); Dalal, Pankaj (58680964400)	57192540864; 57205675417; 58681102800; 57221601888; 58573804900; 58680964400	Revolutionizing Prostate Cancer Diagnosis: Harnessing the Potential of Transfer Learning for MRI-Based Classification	2023	Proceedings of the 4th International Conference on Smart Electronics and Communication, ICOSCEC 2023				938	943	1	10.1109/ICOSCEC58147.2023.1025879	https://www.scopus.com/pa- ges/publications/85175725475?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85175725475
78	Shekh A.; Patel K.; Patel N.; Pathak B.	Shekh, Asfakahemad (58750284800); Patel, Kevin (57198881515); Patel, Nikul (56905121600); Pathak, Bhavesh (58105054500)	58750284800; 57198881515; 56905121600; 58105054500	Multi-Parameter Analysis of Low-Capacity C1 Engine Powered with Biodiesel from Various Feedstock using Diesel R K Software	2023	Journal of Heat and Mass Transfer Research	10	2		301	314	1	10.22075/JHMT.2024.31637.1471	https://www.scopus.com/pa- ges/publications/85187632739?origin=resultslist	Article	Final		Scopus	2-s2.0-85187632739
79	Pandey S.; Kumar P.; Dasgupta S.; Archana G.; Bagchi D.	Pandey, Shubhangi (57682391200); Kumar, Palak (57612711000); Dasgupta, Swarnali (57614021900); Archana, Gattupalli (24463392100); Bagchi, Debjani (56348206000)	57682391200; 57612711000; 57614021900; 24463392100; 56348206000	Gradient Strategy for Mixotrophic Cultivation of Chlamydomonas reinhardtii: Small Steps, a Large Impact on Biofuel Potential and Lipid Droplet Morphology	2023	Bioenergy Research	16	1		163	176	7	10.1007/s12155-022-10454-w	https://www.scopus.com/pa- ges/publications/85128721936?origin=resultslist	Article	Final		Scopus	2-s2.0-85128721936
80	Saroj S.; Shah P.; Rajput S.J.	Saroj, Seema (57193921185); Shah, Priya (57194089831); Rajput, Sadhana J. (7003703553)	57193921185; 57194089831; 7003703553	Fluorescence Detection of Etoposide Encapsulated Mesoporous Silica Nanoparticles by Environmentally Benign Bioanalytical HPLC Method and its Application to Pharmacokinetic Study	2023	Indian Journal of Pharmaceutical Education and Research	57	3		854	863	1	10.5530/ijper.57.3.103	https://www.scopus.com/pa- ges/publications/85167465527?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85167465527
81	Mistry P.; Nikita K.; Aswal V.K.; Kumar S.; Murthy C.N.	Mistry, Priyanka (57926530300); Nikita, Km (57208175514); Aswal, V.K. (7003671922); Kumar, S. (57206762576); Murthy, C.N. (6603964503)	57926530300; 57208175514; 7003671922; 57206762576; 6603964503	Modification of surface characteristics of functionalized multi-walled carbon nanotubes containing mixed matrix membrane using click chemistry	2023	Desalination and Water Treatment	295			42	51	6	10.5004/dwt.2023.29589	https://www.scopus.com/pa- ges/publications/85166470522?origin=resultslist	Article	Final		Scopus	2-s2.0-85166470522
82	Khatter V.; Upadhyay S.; Navarro R.	Khatter, Vivek (58114561300); Upadhyay, Shreya (58114746100); Navarro, Rañl (14828090400)	58114561300; 58114746100; 14828090400	Young Adults's Perception of Breadcrumbing Victimization in Dating Relationships	2023	Societies	13	2	41			8	10.3390/soc13020041	https://www.scopus.com/pa- ges/publications/85148754071?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85148754071
83	Pandya D.D.; Patel A.K.; Purohit J.M.; Bhuptani M.N.; Degadwala S.; Vyas D.	Pandya, Darshanaben Dipakkumar (57206898798); Patel, Amitkumar Kantilal (58317859700); Purohit, Janki Manishkumar (58404566900); Bhuptani, Madhavi Nandlal (58403878200); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57206898798; 58317859700; 58404566900; 58403878200; 57192540864; 57205675417	Forecasting Number of Indian Startups using Supervised Learning Regression Models	2023	6th International Conference on Inventive Computation Technologies, ICICT 2023 - Proceedings				948	952	0	10.1109/ICICT57646.2023.10134480	https://www.scopus.com/pa- ges/publications/85163490390?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85163490390
84	Patel A.; Patel J.; Pathan S.	Patel, Anjali (58273813300); Patel, Jay (57206252957); Pathan, Soyeb (36651550000)	58273813300; 57206252957; 36651550000	Highly Active and Dispersed Pd Nanoparticles Stabilized by Lacunary Phosphomolybdate: Synthesis, Characterization, and Liquid Phase Hydrogenation of Levulinic Acid to P-Valerolactone	2023	Inorganic Chemistry	62	18		6970	6980	17	10.1021/acs.inorgchem.3c00205	https://www.scopus.com/pa- ges/publications/85156231023?origin=resultslist	Article	Final		Scopus	2-s2.0-85156231023
85	Shah M.N.; Patel N.; Shah D.D.; Gajjar P.N.; Jotania R.B.; Mehta P.K.	Shah, Manali N. (57220024245); Patel, Nima (57220031025); Shah, Devang D. (36606897000); Gajjar, P.N. (6603951670); Jotania, R.B. (6505776530); Mehta, P.K. (57194219299)	57220024245; 57220031025; 36606897000; 6603951670; 6505776530; 57194219299	Investigation of structural, microstructural and optical properties of barium yttrium titanium ferric oxides prepared using solid-state route for photorefractive material	2023	Journal of Materials Science: Materials in Electronics	34	8	766			2	10.1007/s10854-023-10159-6	https://www.scopus.com/pa- ges/publications/85150778418?origin=resultslist	Article	Final		Scopus	2-s2.0-85150778418
86	Agrawal N.; Nagar P.; Sarkar M.; Dhruv D.K.	Agrawal, Naveen (55433419200); Nagar, Prakash (57571227600); Sarkar, Mitesh (36817984100); Dhruv, D.K. (57189054543)	55433419200; 57571227600; 36817984100; 57189054543	Concentration dependent effect on structure, hyperfine field in Fe doped InSb bulk alloy	2023	Materials Today: Proceedings						0	10.1016/j.matpr.2023.01.080	https://www.scopus.com/pa- ges/publications/85146579749?origin=resultslist	Article	Article in press		Scopus	2-s2.0-85146579749
87	Mankad D.B.; Bhuvu H.; Vadhel K.V.; Mahatta O.; Joshi V.; Gandhi S.; Joshi M.J.; Jethva H.O.	Mankad, D.B. (58497884700); Bhuvu, H. (36026715400); Vadhel, K.V. (57214940035); Mahatta, Oza (58498869100); Joshi, Vimal (7202998532); Gandhi, Sahaj (37055879100); Joshi, M.J. (7202602286); Jethva, H.O. (36439393200)	58497884700; 36026715400; 57214940035; 58498869100; 7202998532; 37055879100; 7202602286; 36439393200	Structural, raman, optical and electrical studies of pure and compound crystal of magnesium sulphateheptahydrate and threonine	2023	Optik	288		171167			2	10.1016/j.ijleo.2023.171167	https://www.scopus.com/pa- ges/publications/85165386458?origin=resultslist	Article	Final		Scopus	2-s2.0-85165386458
88	Dey K.; Sheth M.	Dey, Kankona (58040430000); Sheth, Mini (7003654870)	58040430000; 7003654870	Development of Galactooligosaccharide (GOS) added gummies: sensory, characterization and shelf quality	2023	Food Production, Processing and Nutrition	5	1	8			7	10.1186/s43014-022-00117-w	https://www.scopus.com/pa- ges/publications/85145486632?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85145486632
89	Khunt A.C.; Thomas V.O.; Vinodkumar P.C.	Khunt, A.C. (57222018889); Thomas, V.O. (7202874590); Vinodkumar, P.C. (6506916858)	57222018889; 7202874590; 6506916858	Relativistic stellar modeling with perfect fluid core and anisotropic envelope fluid	2023	Indian Journal of Physics	97	12		3379	3393	6	10.1007/s12648-023-02692-1	https://www.scopus.com/pa- ges/publications/85151919305?origin=resultslist	Article	Final		Scopus	2-s2.0-85151919305
90	Ghosh B.K.; Jha P.K.; Ghosh S.K.; Biswas T.K.	Ghosh, Bablu K. (7202485668); Jha, Prafulla Kumar (7102630201); Ghosh, Swapan K. (56331769400); Biswas, Tapan K. (36450159100)	7202485668; 7102630201; 56331769400; 36450159100	Organic solar cells pros and cons: Outlooks toward semitransparent cell efficiency and stability	2023	AIP Advances	13	2	20701			7	10.1063/5.0124743	https://www.scopus.com/pa- ges/publications/85149001809?origin=resultslist	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85149001809

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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
91	Ramachandra K.; Ketkar S.	Ramachandra, Keerti (58785641300); Ketkar, Sachin (58785823200)	58785641300; 58785823200	MEMORABILIA AND IMAGE PHOTO GALLERY	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				238	245	0	10.4324/9781003159315-36	https://www.scopus.com/pa-ges/publications/85180922825?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180922825
92	Pandya N.; Jensen L.A.; Bhangaokar R.	Pandya, Niyati (57031569400); Jensen, Lene Arnett (7403326830); Bhangaokar, Rachana (54998023000)	57031569400; 7403326830; 54998023000	Moral reasoning among children in India: The intersection of culture, development, and social class	2023	Applied Developmental Science	27	1		48	67	7	10.1080/10888691.2021.2007770	https://www.scopus.com/pa-ges/publications/85121511117?origin=resultslist	Article	Final		Scopus	2-s2.0-85121511111
93	Pandit P.; Bhatt S.	Pandit, Purnima (55917219200); Bhatt, Shardav (57222569926)	55917219200; 57222569926	Automatic speech recognition of Gujarati digits using wavelet coefficients in machine learning algorithms	2023	International Journal of Innovative Computing and Applications	14	4		191	200	0	10.1504/IJICA.2023.134184	https://www.scopus.com/pa-ges/publications/85175290249?origin=resultslist	Article	Final		Scopus	2-s2.0-85175290249
94	Shaikh T.N.; Chaudhari S.B.; Panchal R.; Patel B.H.	Shaikh, Tasnim N. (35204102900); Chaudhari, S.B. (7006357484); Panchal, Ravi (60206969200); Patel, B.H. (7402619614)	35204102900; 7006357484; 60206969200; 7402619614	Hygiene characterization of polypropylene nonwoven composites produced on loading bio synthesized silver nanoparticles using Aloe Barbadensis Miller plant extract	2023	Hybrid Advances	2		100032			5	10.1016/j.hybadv.2023.100032	https://www.scopus.com/pa-ges/publications/85173229927?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85173229927
95	Pithadia D.; Patel A.	Pithadia, Dhruvi (57210749474); Patel, Anjali (58273813300)	57210749474; 58273813300	Mono lacunary silicotungstate anchored to nano-porous MCM-48: Synthesis, characterization and esterification of bioplatfrom molecules to fuel additives	2023	Journal of Industrial and Engineering Chemistry	119			236	251	9	10.1016/j.jiec.2022.11.042	https://www.scopus.com/pa-ges/publications/85144077685?origin=resultslist	Article	Final		Scopus	2-s2.0-85144077685
96	Ramoliya D.G.; Gondaliya A.D.; Raole V.M.; Rajput K.S.	Ramoliya, Dhara G. (57208036309); Gondaliya, Amit D. (57191057716); Raole, Vinay M. (24773633600); Rajput, Kishore S. (7003581574)	57208036309; 57191057716; 24773633600; 7003581574	Structure and development of phloem in some species of Merremia Dennst. ex Endl. sensu lato (Convolvulaceae)	2023	Nordic Journal of Botany	2023	2	e03776			6	10.1111/njb.03776	https://www.scopus.com/pa-ges/publications/85144202576?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85144202576
97	Degadwala S.; Vyas D.; Jadeja A.; Pandya D.D.	Degadwala, Sheshang (57192540864); Vyas, Dhairiya (57205675417); Jadeja, Abhijeetsinh (57773277200); Pandya, Darshanaben Dipakkumar (57206898798)	57192540864; 57205675417; 57773277200; 57206898798	Enhancing Alzheimer Stage Classification of MRI Images through Transfer Learning	2023	Proceedings of the 5th International Conference on Inventive Research in Computing Applications, ICIRCA 2023				733	737	7	10.1109/ICIRCA57980.2023.10220651	https://www.scopus.com/pa-ges/publications/85172204098?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172204098
98	Maurya D.M.; Vasaiakar S.; Chamyal L.S.	Maurya, Deepak M. (6701550696); Vasaiakar, Swarali (57323153500); Chamyal, Laxman S. (6603875078)	6701550696; 57323153500; 6603875078	Geoheritage and Geotourism Sites from the Narmada-Nor Fault (NSF) Zone, Narmada River, and Mahi River in Central Mainland Gujarat, Western India	2023	Geoheritage	15	4	113			3	10.1007/s12371-023-00880-3	https://www.scopus.com/pa-ges/publications/85173738438?origin=resultslist	Article	Final		Scopus	2-s2.0-85173738438
99	Shaikh T.N.; Patel J.R.; Patel B.H.	Shaikh, T.N. (35204102900); Patel, Jani R. (58726559600); Patel, B.H. (7402619614)	35204102900; 58726559600; 7402619614	Mulching effect on water management in agro-ecological systems: a review	2023	Aqua Water Infrastructure, Ecosystems and Society	72	9		1664	1680	10	10.2166/aqua.2023.101	https://www.scopus.com/pa-ges/publications/85174277850?origin=resultslist	Review	Final	All Open Access; Green Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85174277850
100	Parmar N.; Menon S.; Sarkar M.	Parmar, Nileshkumar (58108070600); Menon, Sitara (5722593265); Sarkar, Mitesh (36817984100)	58108070600; 5722593265; 36817984100	Tuning of structural, band gap and optical properties through Sb substitution in Fe doped GeTe bulk alloys	2023	Materials Today: Proceedings						0	10.1016/j.matpr.2023.02.014	https://www.scopus.com/pa-ges/publications/85148366014?origin=resultslist	Article	Article in press		Scopus	2-s2.0-85148366014
101	Utadiya S.; Trivedi V.; Bhandari K.; Joglekar M.; Sheoran G.; Cabrera H.; Javidi B.; Anand A.	Utadiya, Subhash (57882358300); Trivedi, Vismay (55566140700); Bhandari, Kevin (58693704700); Joglekar, Mugdha (57519086400); Limberkar, Chaitanya (57218421300); Patel, Kireet (35508220500); Sheoran, Gyanendra (57200601628); Cabrera, Humberto (14832333900); Javidi, Bahram (7101754586); Anand, Arun (7103282811)	57882358300; 55566140700; 58693704700; 57519086400; 57218421300; 35508220500; 57200601628; 14832333900; 7101754586; 7103282811	Thickness and surface profiling of optically transparent and reflecting samples using lens-less self-referencing digital holographic microscopy	2023	Applied Surface Science Advances	18		100484			14	10.1016/j.apsadv.2023.100484	https://www.scopus.com/pa-ges/publications/85176602350?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85176602350
102	Shroff A.; Karolia A.; Gajjar D.; Thakkar P.	Shroff, Anika (58644057500); Karolia, Anjali (7801322536); Gajjar, Devarshi (23008462500); Thakkar, Parth (57226406508)	58644057500; 7801322536; 23008462500; 57226406508	Preserving Heritage Textiles-Developing Novel Preservative Fabric for Long-Term Conservation	2023	Journal of the Textile Association	83	6		396	400	2	10.56716/4/1488	https://www.scopus.com/pa-ges/publications/85174019119?origin=resultslist	Article	Final		Scopus	2-s2.0-85174019119
103	Chodvadiya D.; Chakraborty B.; Jha P.K.	Chodvadiya, Darshil (57220029787); Chakraborty, Brahmananda (58114402800); Jha, Prafulla K. (7102630201)	57220029787; 58114402800; 7102630201	Transition metal atoms anchored 2D holey graphyne for hydrogen evolution reaction: Acumen from DFT simulation	2023	International Journal of Hydrogen Energy	48	48		18326	18337	45	10.1016/j.ijhydene.2023.01.246	https://www.scopus.com/pa-ges/publications/85148377143?origin=resultslist	Article	Final		Scopus	2-s2.0-85148377143
104	Shukla P.; Singh S.	Shukla, Parag (57195365495); Singh, Surabhi (57195372121)	57195365495; 57195372121	Industry 5.0 and digital innovations: Antecedents to sustainable business model	2023	Transformation for Sustainable Business and Management Practices: Exploring the Spectrum of Industry 5.0				17	29	17	10.1108/978-1-80262-277-520231003	https://www.scopus.com/pa-ges/publications/85151379694?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151379694
105	Ratanpal B.S.; Thomas V.O.; Patel R.	Ratanpal, B.S. (8591657700); Thomas, V.O. (7202874590); Patel, Rinkal (57221011549)	8591657700; 7202874590; 57221011549	Compact relativistic stars under Karmarkar condition	2023	New Astronomy	100		101970			7	10.1016/j.newast.2022.101970	https://www.scopus.com/pa-ges/publications/85143515144?origin=resultslist	Article	Final		Scopus	2-s2.0-85143515144
106	Makhasana P.; Joshi G.S.	Makhasana, Payal (57209280311); Joshi, Geeta S. (33867587400)	57209280311; 33867587400	Flood hazards under changing climate: applying an analytical hierarchy process in the Mazam-Watrak River Basin, India	2023	H2Open Journal	6	3		414	432	1	10.2166/h2oj.2023.042	https://www.scopus.com/pa-ges/publications/85168160691?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85168160691

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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
107	Belani M.A.; Shah P.; Banker M.; Gupta S.S.	Belani, Muskaan A. (55812191800); Shah, Preeti (36115387000); Banker, Manish (36112653400); Gupta, Sarita S. (55490397700)	55812191800; 36115387000; 36112653400; 55490397700	Investigating the potential role of swertiamarin on insulin resistant and non-insulin resistant granulosa cells of polycystic ovarian syndrome patients	2023	Journal of Ovarian Research	16	1	55			7	10.1186/s13048-023-01126-0	https://www.scopus.com/pa- ges/publications/8515043552?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85150435552
108	Vora V.; Sharma R.K.; Bharambe D.P.	Vora, Vishal (58637451200); Sharma, Rakesh K. (58167030400); Bharambe, D.P. (8369208900)	58637451200; 58167030400; 8369208900	Investigation of Rheological and Thermal Conductivity Properties of Castor Oil Nanofluids Containing Graphene Nanoplatelets	2023	International Journal of Thermophysics	44	10	155			19	10.1007/s10765-023-03264-5	https://www.scopus.com/pa- ges/publications/85173610463?origin=resultslist	Article	Final		Scopus	2-s2.0-85173610463
109	Khachar H.J.; Vyas R.G.	Khachar, Hardeepbhai J. (57361961700); Vyas, Rajendra G. (57195753212)	57361961700; 57195753212	Convergence and integrability of rational and double rational trigonometric series with coefficients of bounded variation of higher order	2023	Georgian Mathematical Journal	30	5		739	744	0	10.1515/gmj-2023-2041	https://www.scopus.com/pa- ges/publications/85163847828?origin=resultslist	Article	Final		Scopus	2-s2.0-85163847828
110	Gupta K.	Gupta, Kavita (57856510400)	57856510400	Research design and methods in social sciences research	2023	Social Research Methodology and Publishing Results: A Guide to Non-Native English Speakers				94	116	2	10.4018/978-1-6684-6859-3.ch007	https://www.scopus.com/pa- ges/publications/85159133562?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85159133562
111	Lalwani H.S.; Suryanarayana T.M.V.	Lalwani, H.S. (58490235700); Suryanarayana, T.M.V. (36612437600)	58490235700; 36612437600	Analysis of River Meandering and Morphometric Changes Using GIS Approach: A Case Study of Sub-Basin of the Narmada River	2023	Lecture Notes in Civil Engineering	314 LNCE			299	314	1	10.1007/978-981-19-9151-6_25	https://www.scopus.com/pa- ges/publications/85164975497?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85164975497
112	Pandya A.; Sangani K.; Joshi N.; Dwivedi A.; Jha P.K.	Pandya, Ankur (14013664900); Sangani, Keyur (57218562688); Joshi, Nikunj (57213801644); Dwivedi, Ankur (7006823703); Jha, Prafulla K. (7102630201)	14013664900; 57218562688; 57213801644; 7006823703; 7102630201	Magnetic Field-Controlled Bandgap of a Phosphorene-Based PN-Device for Sensing Application	2023	Journal of Electronic Materials	52	2		1113	1120	2	10.1007/s11664-022-10053-7	https://www.scopus.com/pa- ges/publications/85141668568?origin=resultslist	Article	Final		Scopus	2-s2.0-85141668568
113	Roychowdhury R.; Das S.P.; Gupta A.; Parihar P.; Chandrasekhar K.; Sarker U.; Kumar A.; Ramrao D.P.; Sudhakar C.	Roychowdhury, Rajib (55140940000); Das, Soumya Prakash (58419083100); Gupta, Amber (57219665655); Parihar, Parul (56417528100); Chandrasekhar, Kottakota (54946086800); Sarker, Umakanta (56493040500); Kumar, Ajay (57219037070); Ramrao, Devade Pandurang (57222086299); Sudhakar, Chinta (7004098421)	55140940000; 58419083100; 57219665655; 56417528100; 54946086800; 56493040500; 57219037070; 57222086299; 7004098421	Multi-Omics Pipeline and Omics-Integration Approach to Decipher Plantâ€™s Abiotic Stress Tolerance Responses	2023	Genes	14	6	1281			268	10.3390/genes14061281	https://www.scopus.com/pa- ges/publications/85163881716?origin=resultslist	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85163881716
114	Solanki D.; Prajapati P.	Solanki, Divya (58622637000); Prajapati, Pankaj (58554041700)	58622637000; 58554041700	Analysis and Prediction of Hit-and-Run Road Accidents	2023	Lecture Notes in Civil Engineering	354 LNCE			407	420	0	10.1007/978-981-99-3142-2_32	https://www.scopus.com/pa- ges/publications/85172668879?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172668879
115	Deota P.T.; Parmar H.S.; Patel G.M.; Bhatt G.J.	Deota, Pradeep T. (6602669311); Parmar, Hemant S. (8622845600); Patel, Gautam M. (57198337316); Bhatt, Gaurang J. (57351303700)	6602669311; 8622845600; 57198337316; 57351303700	Impact of ultraviolet-absorbing 2-hydroxy-4-quaternaryammoniumalkoxy benzophenone motif on photodegradation of disulfoton: a case study	2023	Environmental Science and Pollution Research	30	60		124704	124713	7	10.1007/s11356-022-21247-1	https://www.scopus.com/pa- ges/publications/85131680491?origin=resultslist	Article	Final		Scopus	2-s2.0-85131680491
116	Gaur A.; Khan K.; Soni A.; Dashora A.; Sahariya J.; Ahuja U.	Gaur, Aditi (57212679496); Khan, Karina (57212680859); Soni, Amit (24463927100); Dashora, Alpa (35184815900); Sahariya, Jagrati (37030029700); Ahuja, Ushma (55555869300)	57212679496; 57212680859; 24463927100; 35184815900; 37030029700; 55555869300	The first principles study of the optoelectronic properties of P-BaCu2S2	2023	AIP Conference Proceedings	2728		40006			0	10.1063/5.0143179	https://www.scopus.com/pa- ges/publications/85167900940?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85167900940
117	Lakhani P.; Modi C.K.	Lakhani, Pratikumar (57700880100); Modi, Chetan K. (15925768300)	57700880100; 15925768300	Asymmetric hydrogenation using a covalently immobilized Ru-BINOL-AP@MSNs catalyst	2023	New Journal of Chemistry	47	18		8767	8775	17	10.1039/d3nj00495c	https://www.scopus.com/pa- ges/publications/85159167435?origin=resultslist	Article	Final		Scopus	2-s2.0-85159167435
118	Khattar V.; Huete N.; Navarro R.	Khattar, Vivek (58114561300); Huete, Nuria (58666105700); Navarro, Raquel (14828090400)	58114561300; 58666105700; 14828090400	Attachment insecurity and breadcrumbing engagement in young adults: a cross-sectional, cross-country study in India and Spain	2023	BMC Psychology	11	1	356			5	10.1186/s40359-023-01404-y	https://www.scopus.com/pa- ges/publications/85174965632?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85174965632
119	Patel J.; Patel A.R.	Patel, Jay (57199289438); Patel, Amit R (55449677500)	57199289438; 55449677500	Effect Of Octagonal Shaped Aperture Area On Optical Performance Of The Simple Flat Plate Solar Reflecting System	2023	2023 IEEE Renewable Energy and Sustainable E-Mobility Conference, RESEM 2023						1	10.1109/RESEM57584.2023.10236285	https://www.scopus.com/pa- ges/publications/85172729047?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172729047
120	Sharan M.; Agarwal R.	Sharan, Madhu (36117268200); Agarwal, Rinku (58590881500)	36117268200; 58590881500	Seams-A Comparative Study of Hand Stitch And Machine Stitch	2023	Journal of the Textile Association	83	6		416	419	0	10.56716/4/1486	https://www.scopus.com/pa- ges/publications/85171431772?origin=resultslist	Article	Final		Scopus	2-s2.0-85171431772
121	Bhuva V.V.; Andharia B.R.; Suryanarayana T.M.V.	Bhuva, Viraj V. (58307904800); Andharia, B.R. (58203782600); Suryanarayana, T.M.V. (36612437600)	58307904800; 58203782600; 36612437600	Assessment of Drought Using Drought Indices and Analysing the Relationship Between Groundwater Levels and Drought Indices: A Case Study of Ahmedabad District	2023	Lecture Notes in Civil Engineering	312 LNCE			341	355	2	10.1007/978-981-19-9147-9_27	https://www.scopus.com/pa- ges/publications/85161408119?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85161408119
122	Barmade M.A.; Agrawal P.; Rajput S.R.; Murumkar P.R.; Rana B.; Sahal D.; Yadav M.R.	Barmade, Mahesh A. (55934948500); Agrawal, Prakhari (57201427375); Rajput, Sweta R. (58811848900); Murumkar, Prashant R. (23970955400); Rana, Bhavika (58812825100); Sahal, Dinkar (57204302115); Yadav, Mange Ram (24923552900)	55934948500; 57201427375; 58811848900; 23970955400; 58812825100; 57204302115; 24923552900	Novel quinolinepiperazinyl-aryltetrazoles targeting the blood stage of Plasmodium falciparum	2023	RSC Medicinal Chemistry	15	2		572	594	6	10.1039/d3md00417a	https://www.scopus.com/pa- ges/publications/85182379308?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85182379308

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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
123	Parimala M.P.D.; Rao M.C.; Dubey V.; Murthy K.V.R.	Parimala, M.P.D. (57195234599); Rao, M.C. (35173694100); Dubey, V. (55404482100); Murthy, K.V.R. (8350570500)	57195234599; 35173694100; 55404482100; 8350570500	Photoluminescence Studies of Bluish-White Emission from Dy3+-Activated Li2CaSiO4 Phosphor	2023	Journal of Applied Spectroscopy	90	2		461	465	3	10.1007/s10812-023-01554-2	https://www.scopus.com/pa- ges/publications/85159657670?origin=resultslist	Article	Final		Scopus	2-s2.0-85159657670
124	Rana V.M.; Patel H.M.	Rana, V.M. (57198375771); Patel, H.M. (57194646472)	57198375771; 57194646472	Effect of Valve Closure Schedule on Peak Pressure in Pressurised Conduit Under Transient Condition Using Method of Characteristics	2023	Lecture Notes in Civil Engineering	314 LNCE			205	213	0	10.1007/978-981-19-9151-6_17	https://www.scopus.com/pa- ges/publications/85164953710?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85164953710
125	Gohel R.; Gandhi D.; Sanghvi G.	Gohel, Rajeswaree (58222150300); Gandhi, Dhara (24773386700); Sanghvi, Gaurav (26321956700)	58222150300; 24773386700; 26321956700	Plant-Based/Herbal Nanobiocatalysts and Their Applications	2023	Plants as Bioreactors: An Overview				411	425	2	10.1002/9781119875116.ch17	https://www.scopus.com/pa- ges/publications/85156239107?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85156239107
126	Anil D.; Devi M.; Ati N.; C. P. M.; Khan Z.; Mahesh V.; Ajithprasad P.; Chauhan N.; Pandey A.; Jha G.	Anil, Devara (57821209900); Devi, Monika (57741110700); Ati, Neha (58762386700); C. P. Mukesh (58763208600); Khan, Zakir (57822225200); Mahesh, Vrushab (57821466100); Ajithprasad, P. (36466109500); Chauhan, Naveen (27367746400); Pandey, Akash (57210517066); Jha, Gopesh (58412712300)	57821209900; 57741110700; 58762386700; 58763208600; 57822225200; 57821466100; 36466109500; 27367746400; 57210517066; 58412712300	Diversity of MIS 3 Levallois technology from Motwailapadu, Andhra Pradesh, India&Implications of MIS 3 cultural diversity in South Asia	2023	Frontiers in Earth Science	11		1302419			5	10.3389/feart.2023.1302419	https://www.scopus.com/pa- ges/publications/85179734363?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85179734363
127	Sriram R.	Sriram, Rajalakshmi (8835731800)	8835731800	The Indian Father as Children See	2023	Psychological Studies	68	2		177	189	1	10.1007/s12646-022-00684-5	https://www.scopus.com/pa- ges/publications/85143236872?origin=resultslist	Article	Final		Scopus	2-s2.0-85143236872
128	Shetty K.; Thakkar H.	Shetty, Kiran (57225975360); Thakkar, Hetal (55675785000)	57225975360; 55675785000	Development of Paediatric Formulation of Baclofen for Improved Safety and Palatability	2023	Journal of Pharmaceutical Innovation	18	3		1229	1240	4	10.1007/s12247-023-09715-8	https://www.scopus.com/pa- ges/publications/85148533448?origin=resultslist	Article	Final		Scopus	2-s2.0-85148533448
129	Desai R.K.; Khristy A.S.; Bhatt P.J.; Tomar L.J.; Vyas P.D.; Prabha C.R.; Patel K.D.; Chakrabarty B.S.	Desai, Rahul K. (55792129200); Khristy, Alex S. (58540425900); Bhatt, Piyush J. (56200643000); Tomar, Laxmi J. (55572985700); Vyas, Preet D. (58540779000); Prabha, C. Ratna (6603579266); Patel, Kireetkumar D. (35508220500); Chakrabarty, Biswajit S. (15130914300)	55792129200; 58540425900; 56200643000; 55572985700; 58540779000; 6603579266; 35508220500; 15130914300	Construction of hybrid solar cells exploiting the interaction of TiO2/Photosystem I complexes	2023	Indian Journal of Biochemistry and Biophysics	60	7		567	571	0	10.56042/ijbb.v6i07.4033	https://www.scopus.com/pa- ges/publications/85168293449?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85168293449
130	Tanti M.; Patel U.D.	Tanti, Malvi (58582372400); Patel, Upendra D. (13609606100)	58582372400; 13609606100	A synergistic application of simultaneous electrocoagulation-electrooxidation process for the treatment of floor-wash wastewater containing Rhodamine B dye	2023	Journal of Water Process Engineering	56		104290			22	10.1016/j.jwpe.2023.104290	https://www.scopus.com/pa- ges/publications/85171355783?origin=resultslist	Article	Final		Scopus	2-s2.0-85171355783
131	Shah D.; Rawat J.; Thakkar H.	Shah, Dargan (58259156500); Rawat, Jatin (59526027700); Thakkar, Hetal (55675785000)	58259156500; 59526027700; 55675785000	Spherical crystal agglomeration technique for improved flow properties and oral bioavailability of atazanavir sulphate	2023	Therapeutic Delivery	14	4		269	280	3	10.4155/tde-2022-0063	https://www.scopus.com/pa- ges/publications/85164299866?origin=resultslist	Article	Final		Scopus	2-s2.0-85164299866
132	Pathak B.; Shekh A.; Patel N.; Patel V.	Pathak, Bhavesh (58105054500); Shekh, Asfakahemad (58750284800); Patel, Nikul (56905121600); Patel, Vimal (58749144100)	58105054500; 58750284800; 56905121600; 58749144100	Review Analysis on CFD Techniques and Numerical Methods for IC Engines Fueled with Diesel and Biofuels	2023	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	110	1		40	62	7	10.37934/arfmts.110.1.4062	https://www.scopus.com/pa- ges/publications/85178924127?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85178924127
133	Prachi G.	Prachi, Gandhi (57893662200)	57893662200	Production of Lactic Acid by lactobacilli using Legume Flours	2023	Iraqi Journal of Science	64	7		3232	3241	0	10.24996/ijis.2023.64.7.4	https://www.scopus.com/pa- ges/publications/85170406321?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85170406321
134	Madgulkar V.; Ketkar S.; Pathak P.	Madgulkar, Vyankatesh (58784615400); Ketkar, Sachin (58785823200); Pathak, Punit (58784965500)	58784615400; 58785823200; 58784965500	MY LIFE AS A HUNTER	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				119	123	0	10.4324/9781003159315-18	https://www.scopus.com/pa- ges/publications/85180900143?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180900143
135	Degadwala S.; Dave S.S.; Vyas D.; Patel N.A.; Gohil V.I.; Rana K.	Degadwala, Sheshang (57192540864); Dave, Shrinil S (57983263100); Vyas, Dhairya (57205675417); Patel, Nandini A (59009427800); Gohil, Vinit I (59009427900); Rana, Kevil (59009837800)	57192540864; 57983263100; 57205675417; 59009427800; 59009427900; 59009837800	Enhancing Mesothelioma Cancer Diagnosis through Ensemble Learning Techniques	2023	3rd International Conference on Innovative Mechanisms for Industry Applications, ICIMIA 2023 - Proceedings				628	632	2	10.1109/ICIMIA60377.2023.10425887	https://www.scopus.com/pa- ges/publications/85191820749?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85191820749
136	Bhojani S.J.; Trivedi R.; Sharma D.S.	Bhojani, Sonal J. (58017442800); Trivedi, Reena (56195756700); Sharma, Dharmendra S. (54384347700)	58017442800; 56195756700; 54384347700	Dynamic Analysis of the Micro-Cantilever with Linear Width Variation under Electrostatic Actuation	2023	Advances in Science and Technology	130 AST			103	110	0	10.4028/p-SczZOK	https://www.scopus.com/pa- ges/publications/85174451977?origin=resultslist	Conference paper	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85174451977
137	Nagar U.P.; Patel H.M.	Nagar, Urvish P. (58307433600); Patel, H.M. (57194646472)	58307433600; 57194646472	Development of Short-Term Reservoir Level Forecasting Models: A Case Study of Ajwa-Pratapapura Reservoir System of Vishwamitri River Basin of Central Gujarat	2023	Lecture Notes in Civil Engineering	312 LNCE			261	269	3	10.1007/978-981-19-9147-9_20	https://www.scopus.com/pa- ges/publications/85161457174?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85161457174
138	Patel M.K.; Sharma J.P.; Deheri G.M.	Patel, M.K. (58279975100); Sharma, J.P. (57189057032); Deheri, G.M. (6602608330)	58279975100; 57189057032; 6602608330	FIXED POINT RESULTS IN Ab-METRIC SPACE	2023	Turkish World Mathematical Society Journal of Applied and Engineering Mathematics	13	4		1512	1525	0		https://www.scopus.com/pa- ges/publications/85197514681?origin=resultslist	Article	Final		Scopus	2-s2.0-85197514681
139	Kurakar L.; Achar D.	Kurakar, Lancy (59204240000); Achar, Deeptha (57195847520)	59204240000; 57195847520	Pedophobiac audiences: Mapping the presence of the child in horror cinema	2023	Contemporary Horror on Screen: An Evolving Visual Narrative				143	155	0	10.1007/978-981-99-4965-6_10	https://www.scopus.com/pa- ges/publications/85197514681?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85197514681

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140	Shah R.C.	Shah, Rajesh C. (7403034625)	7403034625	Lubrication impact of ferrofluid on cylinder-plate system: A comparative study using two flow models	2023	Lubrication Science	35	5		361	373	0	10.1002/ls.1645	<a href="https://www.scopus.com/pa
ges/publications/85150037959?origin=resultslist">https://www.scopus.com/pa ges/publications/85150037959?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85150037959
141	Pratap Singh S.B.; Rajeshbhai P.D.; Aishwarya N.; Sejal P.; Pushpa R.	Pratap Singh, Shekhawat Bhanu (58651841600); Rajeshbhai, Paghadar Disha (58651841700); Aishwarya, Natarajan (58650467800); Sejal, Purani (58651615900); Pushpa, Robin (59739597800)	58651841600; 58651841700; 58650467800; 58651615900; 59739597800	Selenium Nanoparticles mitigating Thyroid Dysfunction in Hexachlorobenzene-Induced Hypothyroid Rats	2023	Research Journal of Biotechnology	18	9		222	230	1	10.25303/1809rjbt2220230	<a href="https://www.scopus.com/pa
ges/publications/85174225320?origin=resultslist">https://www.scopus.com/pa ges/publications/85174225320?origin=resultslist	Article	Final		Scopus	2-s2.0-85174225320
142	Jangid A.; Ratanpal B.S.; Venkataratnam K.K.	Jangid, Ankita (57763414800); Ratanpal, B.S. (8591657700); Venkataratnam, K.K. (36964717100)	57763414800; 8591657700; 36964717100	Models of Anisotropic Stars in Spherically Symmetric Space-Time	2023	Gravitation and Cosmology	29	4		479	485	1	10.1134/S0202289323040126	<a href="https://www.scopus.com/pa
ges/publications/85178298192?origin=resultslist">https://www.scopus.com/pa ges/publications/85178298192?origin=resultslist	Article	Final		Scopus	2-s2.0-85178298192
143	Patel R.V.; Mistry B.M.; Gujarati A.V.; Patel A.B.; Patel D.K.	Patel, Rahul V. (38561790200); Mistry, Bhupendra M. (36806587500); Gujarati, Akash V. (58316132400); Patel, Amit B. (55449669600); Patel, Divyesh K. (36237154900)	38561790200; 36806587500; 58316132400; 55449669600; 36237154900	Epidermal Growth Factor Receptor Inhibiting 4-Aminoquinazolines as Promising Anticancer Agents: A Patent Review (2000-Present)	2023	ChemistrySelect	8	23	e202301053			5	10.1002/slct.202301053	<a href="https://www.scopus.com/pa
ges/publications/85162169195?origin=resultslist">https://www.scopus.com/pa ges/publications/85162169195?origin=resultslist	Review	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85162169195
144	Wazzan N.; Jha P.K.	Wazzan, Nuha (36155094500); Jha, Prafulla K (7102630201)	36155094500; 7102630201	Single atom catalysts supported on cyclo[18]carbon and its allotropes (B9N and A9N9) for the hydrogen evolution and oxygen evolution reactions	2023	Surfaces and Interfaces	42		103319			20	10.1016/j.surfin.2023.103319	<a href="https://www.scopus.com/pa
ges/publications/85168826762?origin=resultslist">https://www.scopus.com/pa ges/publications/85168826762?origin=resultslist	Article	Final		Scopus	2-s2.0-85168826762
145	Nimse A.; Patel N.; Pardiwala D.	Nimse, Ashutosh (58347563800); Patel, Nitin (58350089000); Pardiwala, Dinshaw (6602665327)	58347563800; 58350089000; 6602665327	Criterion-Based Rehabilitation and Return to Play in Fast Bowlers Following Arthroscopic Bankart Repair: Recommendations Based on a Detailed Clinical Review	2023	Indian Journal of Orthopaedics	57	10		1565	1574	3	10.1007/s43465-023-00931-5	<a href="https://www.scopus.com/pa
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146	Bhakhar S.; Patel N.F.; Pataniya P.M.; Gupta S.; Solanki G.K.; Jha P.K.	Bhakhar, Sanjay (57207932358); Patel, Nashreen F. (57207941559); Pataniya, Pratik M. (57188724333); Gupta, Shubham (57222731144); Solanki, G.K. (7004153795); Jha, Prafulla K. (7102630201)	57207932358; 57207941559; 57188724333; 57222731144; 7004153795; 7102630201	Investigation of electron-phonon interaction in Pure and Indium doped MoS2 using temperature dependent Raman Spectra	2023	Surfaces and Interfaces	36		102489			12	10.1016/j.surfin.2022.102489	<a href="https://www.scopus.com/pa
ges/publications/85142470802?origin=resultslist">https://www.scopus.com/pa ges/publications/85142470802?origin=resultslist	Article	Final		Scopus	2-s2.0-85142470802
147	Thakkar H.; Bhandary P.; Thakore S.	Thakkar, Harshil (57254115700); Bhandary, Pranam (58631565700); Thakore, Sonal (36136144500)	57254115700; 58631565700; 36136144500	Biogenic Carbon Dot-Embedded Chitosan Hydrogels as a Two-Stage Fluorescence OFF-ON Probe for Sequential and Ratiometric Detection of Fe(III) and Glutathione	2023	ACS Applied Nano Materials	6	18		16253	16266	20	10.1021/acsnanm.3c02345	<a href="https://www.scopus.com/pa
ges/publications/85173158431?origin=resultslist">https://www.scopus.com/pa ges/publications/85173158431?origin=resultslist	Article	Final		Scopus	2-s2.0-85173158431
148	Joshi D.; Bahekar R.; Soman S.; Jadav P.; Patel D.; Goswami A.; Pethani J.; Kumar J.; Patel J.; Sundar R.; Goswami P.; Goshdastidar K.; Patel H.; Patel A.; Bandyopadhyay D.; Chattarjee A.; Sharma M.; Jain M.; Desai R.	Joshi, Darshan (47461166900); Bahekar, Rajesh (6603621779); Soman, Shubhangi (57202691736); Jadav, Pradip (34570106300); Patel, Dipam (16070262200); Goswami, Amitgiri (23134836600); Pethani, Jignesh (33167784600); Kumar, Jeevan (57199366689); Patel, Jitendra (57213416944); Sundar, Rajesh (49964720600); Goswami, Poonamgiri K. (57966501500); Goshdastidar, Krishnarup (57966839200); Patel, Hoshang (57214031338); Patel, Ankit (57208607773); Bandyopadhyay, Debduitta (7103380951); Chattarjee, Abhijit (57967014200); Sharma, Manoranjan (55468806400); Jain, Mukul (57203031124); Desai, Ranjit (57213724108)	47461166900; 6603621779; 57202691736; 34570106300; 16070262200; 23134836600; 33167784600; 57199366689; 57213416944; 49964720600; 57966501500; 57966839200; 57214031338; 57208607773; 7103380951; 57967014200; 55468806400; 57203031124; 57213724108	Design, synthesis and biological evaluation of novel pyrazolo-pyrimidin- amines as potent and selective BTK inhibitors	2023	Bioorganic Chemistry	130		106238			4	10.1016/j.bioorg.2022.106238	<a href="https://www.scopus.com/pa
ges/publications/85142003974?origin=resultslist">https://www.scopus.com/pa ges/publications/85142003974?origin=resultslist	Article	Final		Scopus	2-s2.0-85142003974
149	Ketkar S.; Ramachandra K.	Ketkar, Sachin (58785823200); Ramachandra, Keerti (58785641300)	58785823200; 58785641300	INTRODUCTION	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				1	22	0	10.4324/9781003159315-1	<a href="https://www.scopus.com/pa
ges/publications/85180835642?origin=resultslist">https://www.scopus.com/pa ges/publications/85180835642?origin=resultslist	Editorial	Final		Scopus	2-s2.0-85180835642
150	Desai A.; Karolia A.; Mankodi H.	Desai, Arpita (57446437700); Karolia, A. (7801322536); Mankodi, Hireni (6506102529)	57446437700; 7801322536; 6506102529	Morphological Structure of Ramie for Acoustic	2023	Journal of the Textile Association	84	2		113	117	0		<a href="https://www.scopus.com/pa
ges/publications/85181945393?origin=resultslist">https://www.scopus.com/pa ges/publications/85181945393?origin=resultslist	Article	Final		Scopus	2-s2.0-85181945393
151	Pillai P.P.; Kannan M.; Sil S.; Singh S.; Thangaraj A.; Chivero E.T.; Dagur R.S.; Tripathi A.; Hu G.; Periyasamy P.; Buch S.	Pillai, Prakash P. (29867463800); Kannan, Muthukumar (57222816774); Sil, Susmita (7004036881); Singh, Seema (57214305110); Thangaraj, Annadurai (57208576564); Chivero, Ernest T. (55392051600); Dagur, Raghubendra Singh (56149752700); Tripathi, Ashutosh (56662724600); Hu, Guoku (15026503500); Periyasamy, Palsamy (24481938000); Buch, Shilpa (7003378355)	29867463800; 57222816774; 7004036881; 57214305110; 57208576564; 55392051600; 56149752700; 56662724600; 15026503500; 24481938000; 7003378355	Involvement of lncRNA TUG1 in HIV-1 Tat- Induced Astrocyte Senescence	2023	International Journal of Molecular Sciences	24	5	4330			19	10.3390/ijms24054330	<a href="https://www.scopus.com/pa
ges/publications/85149911549?origin=resultslist">https://www.scopus.com/pa ges/publications/85149911549?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85149911549

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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
167	Sharan M.; Shah M.; Chauhan A.	Sharan, Madhu (36117268200); Shah, Mitali (58499388800); Chauhan, Ayesha (58500520000)	36117268200; 58499388800; 58500520000	A Study on Progression of Sanganeri Block Print	2023	Journal of the Textile Association	83	5		320	324	0	10.56716/4/1447	https://www.scopus.com/pa- ges/publications/85165431728?origin=resultslist	Article	Final		Scopus	2-s2.0-85165431728
168	Ruikar D.B.; Joshi K.; Yadav R.; Deshmukh G.J.; Manekar S.; Murumkar P.R.	Ruikar, Diptri B. (60607245900); Joshi, Karan (57216457099); Yadav, Rasana (58400533800); Deshmukh, Gajanan J. (57188760183); Manekar, Snehal (57225151229); Murumkar, Prashant R. (23970955400)	60607245900; 57216457099; 58400533800; 57188760183; 57225151229; 23970955400	Chromene and its derivatives in the treatment of SARS-COV-2 virus infection	2023	The Role of Chromenes in Drug Discovery and Development				164	189	0		https://www.scopus.com/pa- ges/publications/85205745370?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85205745370
169	Chauhan D.; Limbachiya C.	Chauhan, Dhaval (57213384157); Limbachiya, Chetan (9839075400)	57213384157; 9839075400	Electron interactions with analogous of DNA/RNA nucleobases: 3-hydroxytetrahydrofuran and 1z-Tetrahydrofurfuryl alcohol	2023	Radiation Physics and Chemistry	207		110802			11	10.1016/j.radphyschem.2023.110802	https://www.scopus.com/pa- ges/publications/85148331941?origin=resultslist	Article	Final		Scopus	2-s2.0-85148331941
170	Chauhan P.D.; Shah A.M.	Chauhan, Prashant D. (58068711500); Shah, Apurva M. (55000164800)	58068711500; 55000164800	Effectiveness of Anti-Spoofing Protocols for Email Authentication	2023	2023 3rd International Conference on Intelligent Communication and Computational Techniques, ICCT 2023						3	10.1109/ICCT56969.2023.10076098	https://www.scopus.com/pa- ges/publications/85152201814?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85152201814
171	Parikh S.; Limbachiya C.	Parikh, Smruti (57610642800); Limbachiya, Chetan (9839075400)	57610642800; 9839075400	Electron driven molecular processes for nucleosides	2023	Radiation Physics and Chemistry	208		110940			5	10.1016/j.radphyschem.2023.110940	https://www.scopus.com/pa- ges/publications/85151266496?origin=resultslist	Article	Final		Scopus	2-s2.0-85151266496
172	Sanghavi B.; Soni H.P.	Sanghavi, Bindu (58144880700); Soni, Hemant P. (9238661100)	58144880700; 9238661100	Fe3O4@L-arginine and Fe3O4@L-histidine nanoparticles for one-pot solvent-free sequential Knoevenagelâ€”Michael addition reactions	2023	Research on Chemical Intermediates	49	9		3963	3985	4	10.1007/s11164-023-05017-3	https://www.scopus.com/pa- ges/publications/85158018241?origin=resultslist	Article	Final		Scopus	2-s2.0-85158018241
173	Agarwal A.; Rizwana; Tripathi A.D.; Kumar T.; Sharma K.P.; Patel S.K.S.	Agarwal, Aparna (57220549579); Rizwana (55849198900); Tripathi, Abhishek Dutt (36603660900); Kumar, Tarika (57213507777); Sharma, Kanti Prakash (59826064200); Patel, Sanjay Kumar Singh (55851948306)	57220549579; 55849198900; 36603660900; 57213507777; 59826064200; 55851948306	Nutritional and Functional New Perspectives and Potential Health Benefits of Quinoa and Chia Seeds	2023	Antioxidants	12	7	1413			120	10.3390/antiox12071413	https://www.scopus.com/pa- ges/publications/85165987918?origin=resultslist	Review	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85165987918
174	Patel C.V.; Tyagi A.; Sharma R.K.; Thakkar H.P.	Patel, Chintankumar V. (57004327200); Tyagi, Amit (5702965316); Sharma, Rakesh Kumar (57213175886); Thakkar, Hetal P. (55675785000)	57004327200; 5702965316; 57213175886; 55675785000	Exploring uterine targeting potential of 99mTc-Paclitaxel loaded ultradeformable vesicles designed for endometrial cancer	2023	Journal of Drug Delivery Science and Technology	80		104154			4	10.1016/j.jddst.2023.104154	https://www.scopus.com/pa- ges/publications/85145864306?origin=resultslist	Article	Final		Scopus	2-s2.0-85145864306
175	Mishra R.; Sheth M.	Mishra, Reeta (57205616096); Sheth, Mini (7003654870)	57205616096; 7003654870	Burden of Diarrhoeal Diseases through Complementary Foods: A Review	2023	Asian Journal of Dairy and Food Research	42	1		76	82	3	10.18805/ajdfr.DR-1857	https://www.scopus.com/pa- ges/publications/85160947918?origin=resultslist	Review	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85160947918
176	Patel H.S.; Kunjadiya A.; Rahdar A.; Sharma R.K.	Patel, Hemil S (57645466200); Kunjadiya, Anju (44461669600); Rahdar, Abbas (36599143100); Sharma, Rakesh K (58167030400)	57645466200; 44461669600; 36599143100; 58167030400	Pluronic-phosphatidylcholine mixed polymeric nanomicellar formulation for curcumin drug bioavailability: Design, fabrication, characterization and in vitro bioinvestigations	2023	Journal of Bioactive and Compatible Polymers	38	3		191	208	7	10.1177/08839115231157098	https://www.scopus.com/pa- ges/publications/85150900506?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85150900506
177	Tiwari N.; Morthekai P.; Krishnan K.; Chauhan P.R.	Tiwari, Nupur (58198861400); Morthekai, P. (13606046900); Krishnan, K. (57036257100); Chauhan, Parth R. (23391897300)	58198861400; 13606046900; 57036257100; 23391897300	Microclitic occurrences associated with sediments dated to terminal Pleistoceneâ€”Late Holocene in the central Narmada Basin, Madhya Pradesh, India	2023	Geological Society Special Publication	515	1		197	216	2	10.1144/SP515-2022-153	https://www.scopus.com/pa- ges/publications/85153786383?origin=resultslist	Article	Final		Scopus	2-s2.0-85153786383
178	Kumar A.; Maurya D.M.; Phartiyal B.; Arif M.; Khonde N.; Bhushan R.; Jena P.S.; Dabhi A.; Chamyal L.S.	Kumar, Abhishek (57209568698); Maurya, Deepak M. (6701550696); Phartiyal, Binita (56221828500); Arif, Mohammad (57197536049); Khonde, Niteshkumar (35109433400); Bhushan, Ravi (7005426156); Jena, Partha Sarathi (57206849353); Dabhi, Ankur (57205725715); Chamyal, L.S. (6603875078)	57209568698; 6701550696; 56221828500; 57197536049; 35109433400; 7005426156; 57206849353; 57205725715; 6603875078	Holocene evolution of the Banni Plain at the north-east margin of the Arabian Sea: Constraints from a ca 50 m long sediment core	2023	Depositional Record	9	4		895	920	9	10.1002/dep2.241	https://www.scopus.com/pa- ges/publications/85165217397?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85165217397
179	Joshi B.M.; Bhavsar H.	Joshi, Barkha M. (58092976400); Bhavsar, Hetal (35193625200)	58092976400; 35193625200	Deep Learning Technology based Night-CNN for Nightshade Crop Leaf Disease Detection	2023	International Journal of Intelligent Systems and Applications in Engineering	11	1		215	227	33		https://www.scopus.com/pa- ges/publications/85161861305?origin=resultslist	Article	Final		Scopus	2-s2.0-85161861305
180	Saiyed K.I.; Oza K.K.; Raole V.M.	Saiyed, Kamartaha I. (58283546800); Oza, Kavi K. (59023218200); Raole, Vinay M. (24773633600)	58283546800; 59023218200; 24773633600	Batrisu Vasanu: A Folk Polyherbal Formulation of Gujarat from the Perspective of Unani medicinal System	2023	Egyptian Journal of Botany	63	2		595	606	0	10.21608/ejbo.2023.164643.2146	https://www.scopus.com/pa- ges/publications/85159877244?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85159877244
181	Pancholi M.J.; Khristi A.; Athira K.M.; Bagchi D.	Pancholi, Manali J. (57563843400); Khristi, Anand (57564609100); Athira, K.M. (57265906100); Bagchi, Debjani (56348206000)	57563843400; 57564609100; 57265906100; 56348206000	Comparative Analysis of Lignocellulose Agricultural Waste and Pre-treatment Conditions with FTIR and Machine Learning Modeling	2023	Bioenergy Research	16	1		123	137	70	10.1007/s12155-022-10444-y	https://www.scopus.com/pa- ges/publications/85127679603?origin=resultslist	Article	Final		Scopus	2-s2.0-85127679603
182	Prajapati N.; Murthy C.N.; Machhi H.K.; Soni S.S.	Prajapati, Nidhi (58713445500); Murthy, C.N. (6603964503); Machhi, Hiren K. (57203685197); Soni, Saurabh S. (7101669783)	58713445500; 6603964503; 57203685197; 7101669783	A novel F-MWCNT-based nanocomposite for enhancement of photoconversion efficiency of DSSC	2023	Journal of Materials Science: Materials in Electronics	34	32	2129			13	10.1007/s10854-023-11558-5	https://www.scopus.com/pa- ges/publications/85176043863?origin=resultslist	Article	Final		Scopus	2-s2.0-85176043863
183	Khan A.S.; Badheka V.J.; Chaudhari A.B.; Gadakh V.S.	Khan, Ashif Shamim (58293985100); Badheka, Vishvesh J. (22984414000); Chaudhari, Ashish B. (57913582200); Gadakh, Vijay S. (37077029500)	58293985100; 22984414000; 57913582200; 37077029500	Experimental Investigation of Friction Stir Welding of Aluminum Alloy AA8090-T3 Using Taguchi Method	2023	Journal of Materials Engineering and Performance	32	11		4787	4795	10	10.1007/s11665-022-07433-9	https://www.scopus.com/pa- ges/publications/85139154818?origin=resultslist	Article	Final		Scopus	2-s2.0-85139154818
184	Desai K.; Pate L.B.	Desai, Kushal (57192071031); Pate L, Bharat (7402619614)	57192071031; 7402619614	Influence of Silane Based Quat on Dielectric Properties of Cellulosic and Blended Fabrics	2023	Journal of the Textile Association	83	5		333	339	0	10.56716/4/1451	https://www.scopus.com/pa- ges/publications/85165509533?origin=resultslist	Article	Final		Scopus	2-s2.0-85165509533

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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
185	Bhangaokar R.; Gokhale A.; Pasta S.; Roy G.	Bhangaokar, Rachana (54998023000); Gokhale, Anushree (58514661600); Pasta, Shifa (58514879200); Roy, Gitanjali (58514661700)	54998023000; 58514661600; 58514879200; 58514661700	Triguna (Sattva, Rajasa and Tamasa) Personality Traits and Karma Yoga: Developmental Trends Among Indian Adults	2023	Psychological Studies	68	4		502	511	3	10.1007/s12646-023-00740-8	https://www.scopus.com/pa ges/publications/85166333019?origin=resultslist	Article	Final		Scopus	2-s2.0-85166333019
186	Shah P.A.; Shrivastav P.S.; Sharma V.S.; Chavda V.	Shah, Priyanka A. (56454723800); Shrivastav, Pranav S. (6603800034); Sharma, Vinay S. (57190125468); Chavda, Vishwajit (57670109700)	56454723800; 6603800034; 57190125468; 57670109700	Uncovering the green frontier: harnessing deep eutectic solvents for sustainable bioanalysis	2023	Bioanalysis	15	14		815	821	15	10.4155/bio-2023-0088	https://www.scopus.com/pa ges/publications/85169847402?origin=resultslist	Note	Final		Scopus	2-s2.0-85169847402
187	Rabari M.; Kumarâ€¢â€¢ CH R.S.; Prajapati A.K.	Rabari, Mahima (58483087400); Kumarâ€¢â€¢ CH, Ravi Shankar (58502241000); Prajapati, A.K. (57548804100)	58483087400; 58502241000; 57548804100	Liquid crystalline naphthyl derivatives with bromoalkoxy tail: Photophysical behavior and DFT studies	2023	Journal of Molecular Structure	1293		136252			8	10.1016/j.molstruc.2023.136252	https://www.scopus.com/pa ges/publications/85165545758?origin=resultslist	Article	Final		Scopus	2-s2.0-85165545758
188	Travadi M.; Jadeja R.N.; Butcher R.J.	Travadi, Maitrey (57327934700); Jadeja, Rajendrasinh N. (57210767304); Butcher, Ray J. (7201947292)	57327934700; 57210767304; 7201947292	Structural Features, Emission Analysis, and Covalency Comparison of Neodymium Acylpyrazolone Complexes using Oscillator Strengths, Covalency and Judd-Ofelt Parameters**	2023	ChemistrySelect	8	35	e202302438			7	10.1002/slct.202302438	https://www.scopus.com/pa ges/publications/85171391436?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85171391436
189	Pathak A.R.; Patel S.R.; Joshi A.G.; Shrivastava N.; Sindhav G.; Sharma S.; Ansari H.	Pathak, Ashutosh R. (58718677800); Patel, Swati R. (57216491594); Joshi, Aruna G. (56673460000); Shrivastava, Neeta (55392856600); Sindhav, Gaurang (56331186800); Sharma, Sonal (56677039200); Ansari, Hafsa (57873399900)	58718677800; 57216491594; 56673460000; 55392856600; 56331186800; 56677039200; 57873399900	Elicitor mediated enhancement of shoot biomass and lupeol production in Hemidesmus indicus (L.) R. Br. ex. Schult. and Tylophora indica (Burm. F.) Merrill using yeast extract and salicylic acid	2023	Natural Product Research	37	11		1767	1773	15	10.1080/14786419.2022.2119388	https://www.scopus.com/pa ges/publications/85137799298?origin=resultslist	Article	Final		Scopus	2-s2.0-85137799298
190	Lakhani P.; Chodvadiya D.; Jha P.K.; Gupta V.K.; TrzybiÅ„ski D.; Wozniak K.; KurzydÅ¸owski K.; Goutam U.K.; Srivastava H.; Modi C.K.	Lakhani, Pratikumar (57700880100); Chodvadiya, Darshil (57220029787); Jha, Prafulla K. (7102630201); Gupta, Vivek Kumar (57201797419); TrzybiÅ„ski, Damian (25928853700); Wozniak, Krzysztof (36859940500); KurzydÅ¸owski, Krzysztof (7006335771); Goutam, U.K. (57204546820); Srivastava, Himanshu (7102600881); Modi, Chetan K. (15925768300)	57700880100; 57220029787; 7102630201; 57201797419; 25928853700; 36859940500; 7006335771; 57204546820; 7102600881; 15925768300	DFT stimulation and experimental insights of chiral Cu(II)-salen scaffold within the pocket of MWW-zeolite and its catalytic study	2023	Physical Chemistry Chemical Physics	25	20		14374	14386	22	10.1039/d3cp00057f	https://www.scopus.com/pa ges/publications/85160002815?origin=resultslist	Article	Final		Scopus	2-s2.0-85160002815
191	Solanki P.D.; Oza M.H.; Joshi G.; Jethwa H.O.; Joshi M.J.	Solanki, P.D. (59051696500); Oza, M.H. (57190938836); Joshi, Girish (57195146737); Jethwa, H.O. (36439393200); Joshi, M.J. (7202602286)	59051696500; 57190938836; 57195146737; 36439393200; 7202602286	Synthesis, Structural, FT-IR, UV-Vis. Spectroscopic, Thermal, and BET Studies of Magnesium Ion Doped Strontium Pyrophosphate Nano-Particles	2023	ECS Journal of Solid State Science and Technology	12	3	31001			8	10.1149/2162-8777/acbc98	https://www.scopus.com/pa ges/publications/85149554158?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85149554158
192	Bambhania M.P.; Patel N.K.	Bambhania, Mehul P. (55819317800); Patel, Nikul K. (56905121600)	55819317800; 56905121600	Hydrodynamic Cavitation in the Fuel Injector Nozzle and its Effect on Spray Characteristics: A Review	2023	Journal of Heat and Mass Transfer Research	10	1		1	20	8	10.22075/jhmtr.2023.29165.1406	https://www.scopus.com/pa ges/publications/85168000926?origin=resultslist	Review	Final		Scopus	2-s2.0-85168000926
193	Ratanpal B.S.; Patel R.	Ratanpal, B.S. (8591657700); Patel, Rinkal (57221011549)	8591657700; 57221011549	Anisotropic approach: compact star as generalized model	2023	Astrophysics and Space Science	368	3	21			5	10.1007/s10509-023-04171-9	https://www.scopus.com/pa ges/publications/85150897638?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85150897638
194	Pandya D.D.; Degadwala S.; Vyas D.; Solanki V.N.; Sureshbhai S.V.; Patel H.G.	Pandya, Darshanaben D. (57206898798); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Solanki, Vishal Narendrakumar (59126593000); Sureshbhai, Sharma Vishalkumar (58706801800); Patel, Hiteshkumar Gunvantbhai (58931224100)	57206898798; 57192540864; 57205675417; 59126593000; 58706801800; 58931224100	Advancements in Multiple Sclerosis Disease Classification Through Machine Learning	2023	Proceedings - 2023 3rd International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2023				64	69	1	10.1109/ICUIS60567.2023.00019	https://www.scopus.com/pa ges/publications/85193045023?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85193045023
195	Acheson K.; Bhuyan D.; Brewster L.; Burgess J.; Dirks J.; Grande S.; Kapadia S.; Kenny A.; Kouwenaar K.; Lovat T.; Ma J.; Ma W.; Nakamura Y.T.; Nielsen T.; Nishitani H.; Pang G.; Raab C.; Shealy C.; Staton R.; Sternberger L.; Still I.; Style J.; Toomey R.; Wiley J.	Acheson, Kris (25635226600); Bhuyan, Devi (57299849400); Brewster, Lindy (58738059300); Burgess, Jerry (58736055800); Dirks, John (7003341964); Grande, Steve (57226708479); Kapadia, Shagufa (11239510700); Kenny, Ali (58737253500); Kouwenaar, Kees (56959202300); Lovat, Terence (6506388151); Ma, Jennifer (56555443200); Ma, Wenjuan (58738881200); Nakamura, Yoshie Tomozumi (57215614038); Nielsen, Thomas (36449587500); Nishitani, Hajime (58301733100); Pang, Guanglong (58570447400); Raab, Christina (58736847200); Shealy, Craig (7005697020); Staton, Renee (57218577849); Sternberger, Lee (7003802880); Still, India (58738471200); Style, John (6506743168); Toomey, Ron (36570925800); Wiley, Jennifer (57299116300)	25635226600; 57299849400; 58738059300; 58736055800; 7003341964; 57226708479; 11239510700; 58737253500; 56959202300; 6506388151; 56555443200; 58738881200; 57215614038; 36449587500; 58301733100; 58570447400; 58736847200; 7005697020; 57218577849; 7003802880; 58738471200; 6506743168; 36570925800; 57299116300	Demonstrating the Value of Values-Based Education: What We Have Learned About Learning from the Beliefs, Events, and Values Inventory (BEVI)	2023	Springer International Handbooks of Education	Part F1708			147	174	0	10.1007/978-3-031-24420-9_8	https://www.scopus.com/pa ges/publications/85178341130?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85178341130
196	Parimala M.P.D.; Rao M.C.; Murthy K.V.R.; Dubey V.	Parimala, M.P.D. (57195234599); Rao, M.C. (35173694100); Murthy, K.V.R. (8350570500); Dubey, Vikas (55404482100)	57195234599; 35173694100; 8350570500; 55404482100	Structural and photoluminescence studies of lithium calcium silicate phosphor doped with Eu3+ ion for LED application	2023	Journal of Materials Science: Materials in Electronics	34	19	1486			3	10.1007/s10854-023-10904-x	https://www.scopus.com/pa ges/publications/85164204143?origin=resultslist	Article	Final		Scopus	2-s2.0-85164204143

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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
197	Patel C.; Shukla T.; Thakkar H.	Patel, Chintankumar (57004327200); Shukla, Tejas (58252578000); Thakkar, Hetal (55675785000)	57004327200; 58252578000; 55675785000	Carboplatin-loaded ultra-deformable vesicles for the management of endometrial cancer: in vitro and in vivo evaluation	2023	Therapeutic Delivery	14	2		105	119	5	10.4155/tde-2022-0039	https://www.scopus.com/pa- ges/publications/85159543379?origin=resultslist	Article	Final		Scopus	2-s2.0-85159543379
198	Bhandari K.; Joshi J.; Suthar V.; Shah V.; Patel G.M.; Patel J.	Bhandari, Khodidas (58001799700); Joshi, Jeimin (58001148800); Suthar, Vaishali (6506601905); Shah, Viraj (57222033595); Patel, Gautam M. (57198337316); Patel, Jigar (7402476135)	58001799700; 58001148800; 6506601905; 57222033595; 57198337316; 7402476135	Eco-friendly polymer nanocomposites based on bio-based fillers: preparation, characterizations and potential applications	2023	Biodegradable and Biocompatible Polymer Nanocomposites: Processing, Characterization, and Applications				173	203	8	10.1016/j.b978-0-323-91696-7.00015-5	https://www.scopus.com/pa- ges/publications/85169364341?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85169364341
199	Barad S.; Chaudhari K.; Jadeja R.N.; Roy H.; Choquesillo-Lazarte D.	Barad, Sapna (58621846300); Chaudhari, Kaushalkumar (58621940800); Jadeja, R.N. (57210767304); Roy, H. (57832742400); Choquesillo-Lazarte, Duane (6602973912)	58621846300; 58621940800; 57210767304; 57832742400; 6602973912	Square pyramidal Cu(II) acylpyrazolone complex: Synthesis, characterization, crystal structure, DFT and Hirshfeld analysis, in-vitro anti-cancer evaluation	2023	Journal of Molecular Structure	1294		136345			12	10.1016/j.molstruc.2023.136345	https://www.scopus.com/pa- ges/publications/85172459123?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85172459123
200	Patel J.; Albert S.; Patilvath R.	Patel, Juhika (58686397300); Albert, Susy (8240292400); Patilvath, Ravinayak (57226492278)	58686397300; 8240292400; 57226492278	Regular Mechanical Stimuli Enhanced Tolerance to Salinity Stress in Glycine max L. Seedlings	2023	Journal of Tropical Life Science	13	3		529	534	0	10.11594/jtfs.13.03.11	https://www.scopus.com/pa- ges/publications/85176107034?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85176107034
201	Ingle J.; Patel U.D.	Ingle, Janhavi (57721060400); Patel, Upendra D. (13609060100)	57721060400; 13609060100	Electrochemical reduction of aqueous nitrate using metallic silver particles as spatially suspended catalyst	2023	Journal of Environmental Chemical Engineering	11	5	110971			3	10.1016/j.jece.2023.110971	https://www.scopus.com/pa- ges/publications/85171465708?origin=resultslist	Article	Final		Scopus	2-s2.0-85171465708
202	Singh J.P.	Singh, Janardan Prasad (57209916968)	57209916968	Eta-meson couplings with low-lying nucleon resonances	2023	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	840		137874			0	10.1016/j.physletb.2023.137874	https://www.scopus.com/pa- ges/publications/85151478511?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85151478511
203	Rajdeep P.; Patel L.; Trivedi V.; Panchal P.; Chaudhari R.; Parmar K.	Rajdeep, Prashant (57681222100); Patel, Lajja (58458625000); Trivedi, Vismay (55566140700); Panchal, Preeti (57681778600); Chaudhari, Rinkesh (57801164800); Parmar, Kinjal (57800064600)	57681222100; 58458625000; 55566140700; 57681778600; 57801164800; 57800064600	Learning and evaluating the overlapping roles of physics and physiology in perceiving contrast and resolution in microscopy	2023	SN Applied Sciences	5	1	12			2	10.1007/s42452-022-05223-5	https://www.scopus.com/pa- ges/publications/85143683063?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85143683063
204	Johari H.; Pandya N.; Sharma P.; Parikh P.	Johari, Harshita (58292760000); Pandya, Nishi (57855258000); Sharma, Pankaj (57194228681); Parikh, Pragna (37115890800)	58292760000; 57855258000; 57194228681; 37115890800	Ecological role of onthophagus taurus (Schreber) in soil nutrient mobilization	2023	Indian Journal of Entomology	85	1		46	51	1	10.55446/ije.2022.978	https://www.scopus.com/pa- ges/publications/85160453984?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85160453984
205	Ashutosh P.; Aruna J.; Kiran G.S.	Ashutosh, Pathak (57223930370); Aruna, Joshi (57223920966); Kiran, G. Sandhya (36351132800)	57223930370; 57223920966; 36351132800	Efficient shoot regeneration using leaf explant and simulated microgravity effect on shoot development in Solanum nigrum L.	2023	Research Journal of Biotechnology	18	6		17	23	0	10.25303/1806r/bt017023	https://www.scopus.com/pa- ges/publications/8516212557?origin=resultslist	Article	Final		Scopus	2-s2.0-8516212557
206	Deshpande V.; Modi P.; Joshi S.	Deshpande, Vaidehi (57791700900); Modi, Pramod (11338881700); Joshi, Siddharth (56537527800)	57791700900; 11338881700; 56537527800	Performance Analysis of Grid Connected PV Array System Using Conventional and Artificial Neural Network Algorithm for Maximum Power Point Tracking	2023	2023 3rd International Conference on Emerging Frontiers in Electrical and Electronic Technologies, ICEFEET 2023						3	10.1109/ICEFEET59656.2023.10452238	https://www.scopus.com/pa- ges/publications/85188237719?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85188237719
207	Rana V.K.; Linh N.T.T.; Ditthakit P.; Elkhachy L.; Nguyen T.T.; Nguyen N.-M.	Rana, Vikas Kumar (57211440600); Linh, Nguyen Thi Thuy (57211268069); Ditthakit, Pakorn (23484785100); Elkhachy, Ismail (55481426800); Nguyen, Trinh Trong (57216184485); Nguyen, Nguyen-Minh (58591026000)	57211440600; 57211268069; 23484785100; 55481426800; 57216184485; 58591026000	Mapping and analysing framework for extreme precipitation-induced flooding	2023	Earth Science Informatics	16	4		4213	4234	6	10.1007/s12145-023-01137-x	https://www.scopus.com/pa- ges/publications/85177551311?origin=resultslist	Article	Final		Scopus	2-s2.0-85177551311
208	Dave H.; Samvatsar K.	Dave, Harsh (57299721900); Samvatsar, Kaustubh (57248351200)	57299721900; 57248351200	Influence of Heat Treatment on Hardness and Microstructure of Cast Fe ₈₂ Ni ₁₈ Cr Alloy	2023	Lecture Notes in Mechanical Engineering	PartF54			387	400	0	10.1007/978-981-19-7150-1_32	https://www.scopus.com/pa- ges/publications/85145220040?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85145220040
209	Singh R.K.; Singh N.L.; Mehta M.; Chauhan R.; Kumawat H.; Makwana R.; Suryanarayana S.V.; Nayak B.K.; Naik H.; Varmuza J.; Katovsky K.	Singh, R.K. (57211196547); Singh, N.L. (57214659058); Mehta, Mayur (56623908700); Chauhan, Rakesh (57191596649); Kumawat, H. (6506199972); Makwana, Rajnikant (55484648000); Suryanarayana S.V. (7006308342); Nayak, B.K. (58364355700); Naik, H. (7005890232); Varmuza, Jan (56122620000); Katovsky, K. (6507230729)	57211196547; 57214659058; 56623908700; 57191596649; 6506199972; 55484648000; 7006308342; 58364355700; 7005890232; 56122620000; 6507230729	Experimental and theoretical study of the Cu 65 (n,p) Ni 65 reaction cross section from reaction threshold up to 25 MeV	2023	Physical Review C	107	5	54607			5	10.1103/PhysRevC.107.054607	https://www.scopus.com/pa- ges/publications/85161300478?origin=resultslist	Article	Final		Scopus	2-s2.0-85161300478
210	Mehta T.; Jadeja S.; Kumar T.	Mehta, Tamanna (58135855600); Jadeja, Shahenaz (58313220500); Kumar, Tarika (57213507777)	58135855600; 58313220500; 57213507777	Isolation and Characterization of Rhizospheric Soil Bacteria Present in Shivrajpur Mn Mine Site	2023	Geomicrobiology Journal	40	8-Oct		775	779	0	10.1080/01490451.2023.2259391	https://www.scopus.com/pa- ges/publications/85174145106?origin=resultslist	Article	Final		Scopus	2-s2.0-85174145106
211	Cabrera H.; Abbasgholi-NA B.; Rahman A.; Utadiya S.; Anand A.; Dashtdar M.	Cabrera, H. (14832333900); Abbasgholi-NA, B. (57656132800); Rahman, A. (57198521753); Utadiya, S. (57882358300); Anand, A. (7103282811); Dashtdar, M. (23392241100)	14832333900; 57656132800; 57198521753; 57882358300; 7103282811; 23392241100	Self-referencing photothermal digital holographic microscope for characterization of low-loss liquids	2023	Applied Physics Letters	123	4	41101			8	10.1063/5.0159926	https://www.scopus.com/pa- ges/publications/85166469388?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85166469388

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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
212	Ghosh S.; Sarkar B.	Ghosh, Sougata (57216311202); Sarkar, Bishwarup (57226699229)	57216311202; 57226699229	Nanocomposite Membrane $\epsilon\epsilon$ -Based Water Treatment Processes	2023	Membrane and Membrane-Based Processes for Wastewater Treatment				87	106	2	10.1201/9781003165019-6	https://www.scopus.com/pa ges/publications/85149558985?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85149558985
213	Prasad P.; Loveson V.J.; Kumar V.; Shukla A.D.; Chandra P.; Verma S.; Yadav R.; Magotra R.; Tiroadkar G.M.	Prasad, Pankaj (57111434100); Loveson, Victor Joseph (7801670365); Kumar, Vinayak (57212901164); Shukla, Anil Dutt (7202963755); Chandra, Priyankar (57304132800); Verma, Swati (55629718100); Yadav, Ramanand (57218177519); Magotra, Rajni (57203897204); Tiroadkar, Gurudas M. (56182801300)	57111434100; 7801670365; 57212901164; 7202963755; 57304132800; 55629718100; 57218177519; 57203897204; 56182801300	Reconstruction of Holocene relative sea-level from beach ridges of the central west coast of India using GPR and OSL dating	2023	Geomorphology	442		108914			3	10.1016/j.geomorph.2023.108914	https://www.scopus.com/pa ges/publications/85172346722?origin=resultslist	Article	Final		Scopus	2-s2.0-85172346722
214	Doshi P.; Nigam P.	Doshi, Parinda (57192193576); Nigam, Priti (57964397800)	57192193576; 57964397800	Analysing the effect of AMO framework on the employee's voice behaviour	2023	Journal of Organizational Effectiveness	10	2		218	232	13	10.1108/OEPP-05-2022-0117	https://www.scopus.com/pa ges/publications/85141820418?origin=resultslist	Article	Final		Scopus	2-s2.0-85141820418
215	Rabari M.; Solanki S.; Prajapati A.K.	Rabari, Mahima (58483087400); Solanki, Shivani (58641980400); Prajapati, A.K. (57548804100)	58483087400; 58641980400; 57548804100	$\epsilon\epsilon$ -Novel Magnesium-I derived π -shaped tris azo liquid crystalline trimers $\epsilon\epsilon$	2023	Dyes and Pigments	220		111757			2	10.1016/j.dyepig.2023.111757	https://www.scopus.com/pa ges/publications/85173812689?origin=resultslist	Article	Final		Scopus	2-s2.0-85173812689
216	Jayalakshmi A.V.; Biswal A.	Jayalakshmi, A.V. (58683993800); Biswal, Ashutosh (59264730900)	58683993800; 59264730900	Open book environment for enhancing the thinking skills in the Indian pre-service social studies teachers	2023	Journal of E-Learning and Knowledge Society	19	3		92	98	0	10.20368/1971-8829/1135868	https://www.scopus.com/pa ges/publications/85175960548?origin=resultslist	Article	Final		Scopus	2-s2.0-85175960548
217	Patel C.H.; Undaviya D.; Dave H.; Degadwala S.; Vyas D.	Patel, Charmy H (58406678600); Undaviya, Devang (58044259100); Dave, Harsh (57221601888); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	58406678600; 58044259100; 57221601888; 57192540864; 57205675417	EfficientNetB0 for Brain Stroke Classification on Computed Tomography Scan	2023	Proceedings of the 2nd International Conference on Applied Artificial Intelligence and Computing, ICAIC 2023			713	718		43	10.1109/ICAIC56838.2023.10141195	https://www.scopus.com/pa ges/publications/85163674502?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85163674502
218	Khachar H.J.; Vyas R.G.	Khachar, Hardeepbhai J. (57361961700); Vyas, Rajendra G. (57195753212)	57361961700; 57195753212	Properties of rational Fourier series and generalized Wiener class	2023	Georgian Mathematical Journal	30	2		247	253	2	10.1515/gmj-2022-2206	https://www.scopus.com/pa ges/publications/85143071310?origin=resultslist	Article	Final		Scopus	2-s2.0-85143071310
219	Kanti Jana S.; Som N.N.; Jha P.K.	Kanti Jana, Sourav (55550178500); Som, Narayan N. (57192879020); Jha, Prafulla K. (7102630201)	55550178500; 57192879020; 7102630201	Theoretical appraisements on the interaction behaviour of amphetamine, ketamine and mercaptopurine drug molecules over C24 fullerene: A combined dispersion corrected DFT and MD simulation study	2023	Journal of Molecular Liquids	383		122084			35	10.1016/j.molliq.2023.122084	https://www.scopus.com/pa ges/publications/85159324557?origin=resultslist	Article	Final		Scopus	2-s2.0-85159324557
220	Chunduri A.; Bhide A.; Gupta S.; Mali K.H.; Bhagat B.R.; Dashora A.; Spreitzer M.; Fernandes R.; Patel R.; Patel N.	Chunduri, Avani (57210408549); Bhide, Aniruddha (57210420970); Gupta, Suraj (57209265343); Mali, Kishan H. (57223303607); Bhagat, Brajesh Rajesh (57221439789); Dashora, Alpa (35184815900); Spreitzer, MatjaÅ¾ (35610390300); Fernandes, Rohan (25936065400); Patel, Rupali (57736525900); Patel, Nainesh (25723747800)	57210408549; 57210420970; 57209265343; 57223303607; 57221439789; 35184815900; 35610390300; 25936065400; 57736525900; 25723747800	Exploring the Role of Multi-Catalytic Sites in an Amorphous Co-W-8 Electro catalyst for Hydrogen and Oxygen Evolution Reactions	2023	ACS Applied Energy Materials	6	9		4630	4641	28	10.1021/acsaem.2c04164	https://www.scopus.com/pa ges/publications/85154565294?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85154565294
221	Pithadia D.; Patel A.	Pithadia, Dhruvi (57210749474); Patel, Anjali (58273813300)	57210749474; 58273813300	12-Tungstosilicic Acid Anchored to Nanoporous MCM-48: A Sustainable Catalyst for the Valorization of Bioplatfrom Molecules to Value Added Products	2023	Waste and Biomass Valorization	14	5		1509	1523	6	10.1007/s12649-022-01986-5	https://www.scopus.com/pa ges/publications/85142704847?origin=resultslist	Article	Final		Scopus	2-s2.0-85142704847
222	Patel K.; Akbari D.; Pandya R.V.; Trivedi J.; Mevada V.; Wanale S.G.; Patel R.; Yadav V.K.; Tank J.G.; Sahoo D.K.; Patel A.	Patel, Krupal (57305535300); Akbari, Divya (58573318500); Pandya, Rohan V. (55485392800); Trivedi, Jigneshkumar (55857924000); Mevada, Vishal (55313630900); Wanale, Shivraj Gangadhar (54881953600); Patel, Rajesh (57202528645); Yadav, Virendra Kumar (57204693402); Tank, Jigna G. (52464549700); Sahoo, Dipak Kumar (35118180000); Patel, Ashish (57220938253)	57305535300; 58573318500; 55485392800; 55857924000; 55313630900; 54881953600; 57202528645; 57204693402; 52464549700; 35118180000; 57220938253	Larvicidal proficiency of volatile compounds present in Commiphora wightii gum extract against Aedes aegypti (Linnaeus, 1762)	2023	Frontiers in Plant Science	14		1220339			10	10.3389/fpls.2023.1220339	https://www.scopus.com/pa ges/publications/85170700824?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85170700824
223	Joshi J.H.; Kalainathan S.; Kanchan D.K.; Chaudhari K.; Joshi M.J.; Parikh K.D.	Joshi, J.H. (56200390800); Kalainathan, S. (8375958400); Kanchan, D.K. (6603192869); Chaudhari, Ketan (57202920846); Joshi, M.J. (7202602286); Parikh, K.D. (14066318600)	56200390800; 8375958400; 6603192869; 57202920846; 7202602286; 14066318600	Crystal growth, structural, optical, photoluminescence, electrical and third-order nonlinear optical studies of pure and methylene blue dye-doped ammonium dihydrogen phosphate crystals	2023	Journal of Materials Science: Materials in Electronics	34	1	21			30	10.1007/s10854-022-09447-4	https://www.scopus.com/pa ges/publications/85145780313?origin=resultslist	Article	Final		Scopus	2-s2.0-85145780313
224	Patel M.K.; Acharya N.K.; Pratap A.	Patel, Margi K. (59625366000); Acharya, Naveen K. (7004910570); Pratap, Arun (7005481676)	59625366000; 7004910570; 7005481676	The Experimental Investigation of Kinetics of Glass Transition of ZBLAN Glass by using Differential Scanning Calorimetry	2023	Indian Journal of Pure and Applied Physics	61	1		15	18	1	10.56042/ijpap.v6i1.68594	https://www.scopus.com/pa ges/publications/85150722496?origin=resultslist	Article	Final		Scopus	2-s2.0-85150722496
225	Khirsariya S.R.; Rao S.B.; Chauhan J.P.	Khirsariya, Sagar R. (57936578700); Rao, Snehal B. (55604692400); Chauhan, Jignesh P. (56609943500)	57936578700; 55604692400; 56609943500	SOLUTION OF FRACTIONAL MODIFIED KAWAHARA EQUATION: A SEMI-ANALYTIC APPROACH	2023	Mathematics in Applied Sciences and Engineering	4	4		264	284	21	10.5206/mase/16369	https://www.scopus.com/pa ges/publications/85181825702?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85181825702

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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
226	Kakwani D.; Kumari A.; Prasad K.S.; Prasad B.	Kakwani, Dhara (58192197500); Kumari, Abha (55642669800); Prasad, Kumar Suranjit (56507879300); Prasad, Bablu (56221317400)	58192197500; 55642669800; 56507879300; 56221317400	Impact of COVID-19 Nationwide Lockdowns and Unlock Phases in India on River Water Quality of Upper Part of the Ganga River	2023	Applied Environmental Research	45	1	7			2	10.35762/AER.2023007	https://www.scopus.com/pa ges/publications/85153290536?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85153290536
227	Patel R.; Patel A.	Patel, Ravi (57201747371); Patel, Amisha (57217588010)	57201747371; 57217588010	Nitrogen fixation in nonlegume plants and genomics of nitrogen-fixing nonrhizobium symbioses	2023	The Chemical Dialogue between Plants and Beneficial Microorganisms				145	152	5	10.1016/B978-0-323-91734-6.00017-X	https://www.scopus.com/pa ges/publications/85176845773?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85176845773
228	Pithadia D.; Patel A.	Pithadia, Dhruvi (57210749474); Patel, Anjali (58273813300)	57210749474; 58273813300	Development of a catalyst comprising MCM-22 and mono lacunary silicotetrasilicate for conversion of biodiesel waste to fuel additives	2023	Fuel	341		127723			7	10.1016/j.fuel.2023.127723	https://www.scopus.com/pa ges/publications/85147933872?origin=resultslist	Article	Final		Scopus	2-s2.0-85147933872
229	Sproesser G.; Ruby M.B.; Arbit N.; Akotia C.S.; Alvarenga M.D.S.; Bhangaokar R.; Furumitsu I.; Hu X.; Imada S.; Kaptan G.; Kaufer-Horwitz M.; Menon U.; Fischler C.; Rozin P.; Schupp H.T.; Renner B.	Sproesser, Gudrun (24512492300); Ruby, Matthew B. (36970222700); Arbit, Naomi (57193322511); Akotia, Charly S. (16068160200); Alvarenga, Marle dos Santos (35612692900); Bhangaokar, Rachana (54998023000); Furumitsu, Isato (33367715600); Hu, Xiaomeng (57202688190); Imada, Sumio (57208765280); Kaptan, Gökilbanu (36191769900); Kaufer-Horwitz, Martha (56002665400); Menon, Usha (59078869400); Fischler, Claude (6701919278); Rozin, Paul (7005322591); Schupp, Harald T. (6701704504); Renner, Britta (24399780000)	24512492300; 36970222700; 57193322511; 16068160200; 35612692900; 54998023000; 33367715600; 57202688190; 57208765280; 36191769900; 56002665400; 59078869400; 6701919278; 7005322591; 6701704504; 24399780000	Homogeneous or heterogeneous? The importance of traditional and modern eating behavior in country comparison; [Homogen oder heterogen? Die Bedeutung von traditionellem und modernem Essverhalten im Ländervergleich]	2023	Ernährungs Umschau	70	2	106	114	1		https://www.scopus.com/pa ges/publications/85164824695?origin=resultslist	Article	Final		Scopus	2-s2.0-85164824695	
230	Mankodi H.; Parmar S.	Mankodi, Hiren (6506102529); Parmar, Shiza (58500148600)	6506102529; 58500148600	Basalt Fiber Reinforced Material for Radome	2023	Journal of the Textile Association	83	5		343	347	1	10.56716/4/1483	https://www.scopus.com/pa ges/publications/85165427690?origin=resultslist	Article	Final		Scopus	2-s2.0-85165427690
231	Khirsariya S.R.; Rao S.B.	Khirsariya, Sagar R. (57936578700); Rao, Snehal B. (55604692400)	57936578700; 55604692400	Solution of fractional Sawadaa6Koteraa6Cto equation using Caputo and Atanganaa6Baleanu derivatives	2023	Mathematical Methods in the Applied Sciences	46	15		16072	16091	26	10.1002/mma.9438	https://www.scopus.com/pa ges/publications/85161313694?origin=resultslist	Article	Final		Scopus	2-s2.0-85161313694
232	Singh N.L.; Bangotra P.; Singh R.K.; Mehta M.; Makwana R.; Chauhan R.; Vashi V.; Suryanarayana S.V.; Nayak B.K.; Naik H.; Katovsky K.; Varmuza J.	Singh, N.L. (57214659058); Bangotra, P. (57024124600); Singh, R.K. (57211196547); Mehta, M. (56623908700); Makwana, R. (55484648000); Chauhan, Rakesh (57191596649); Vashi, V. (57225954235); Suryanarayana, S.V. (7006308342); Nayak, B.K. (58364355700); Naik, H. (7005890232); Katovsky, Karel (6507230729); Varmuza, Jan (56122620000)	57214659058; 57024124600; 57211196547; 56623908700; 55484648000; 57191596649; 57225954235; 7006308342; 58364355700; 7005890232; 6507230729; 56122620000	Systematic study of the (n, p) reaction cross section on112Cd isotope from reaction threshold to 20 MeV energies	2023	2023 23rd International Scientific Conference on Electric Power Engineering, EPE 2023						0	10.1109/EPE58302.2023.1014929	https://www.scopus.com/pa ges/publications/85164812593?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85164812593
233	Parmar B.; Shah S.; Shastri H.	Parmar, Bhanu (58601708300); Shah, Suvarna (58075426000); Shastri, Hiteshri (56491135500)	58601708300; 58075426000; 56491135500	Changing Hydro-climatological Response of Bhadar Basin in Western India	2023	Lecture Notes in Civil Engineering	376 LNCE			265	277	0	10.1007/978-981-99-4423-1_19	https://www.scopus.com/pa ges/publications/85171530382?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85171530382
234	Shukla P.S.; Shamurailatpam S.D.	Shukla, Parag Sunil (57195365495); Shamurailatpam, Sofia Devi (58194822400)	57195365495; 58194822400	Effects and Implications of Event Tourism on Sustainable Community Development: A Review	2023	Event Tourism and Sustainable Community Development: Advances, Effects, and Implications				31	49	1		https://www.scopus.com/pa ges/publications/85174138918?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85174138918
235	Nair H.T.; Kundu A.; Ray P.; Jha P.K.; Chakraborty B.	Nair, Heera T. (57605942600); Kundu, Ajit (55657626700); Ray, Pranoy (57220938207); Jha, Prafulla K. (7102630201); Chakraborty, Brahmananda (58114402800)	57605942600; 55657626700; 57220938207; 7102630201; 58114402800	Ti-decorated C30 as a high-capacity hydrogen storage material: insights from density functional theory	2023	Sustainable Energy and Fuels	7	20		5109	5119	8	10.1039/d3se00845b	https://www.scopus.com/pa ges/publications/85172249497?origin=resultslist	Article	Final		Scopus	2-s2.0-85172249497
236	Nair K.G.; Rathod J.D.; Lad S.D.	Nair, Krishna Gopi (58110193700); Rathod, Jashvantkumar Devabhai (57449767800); Lad, Sharmi Darshankumar (58110204400)	58110193700; 57449767800; 58110204400	EVALUATION OF THE CHLORIDE DIFFUSION COEFFICIENT IN BLENDED CONCRETE AND SERVICE LIFE PREDICTION OF RC STRUCTURES	2023	Indian Concrete Journal	97	2		21	36	1		https://www.scopus.com/pa ges/publications/85148485245?origin=resultslist	Article	Final		Scopus	2-s2.0-85148485245
237	Gupta K.; Parimal B.S.	Gupta, Kavita (57856510400); Parimal, Balwant Somabhai (57855884700)	57856510400; 57855884700	Lived menstrual experiences of blind menstruators: Empowering blind menstruators for sustainable development	2023	Women's Empowerment for a Sustainable Future: Transcultural and Positive Psychology Perspectives				539	552	0	10.1007/978-3-031-25924-1_33	https://www.scopus.com/pa ges/publications/85198090592?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85198090592
238	Patel R.; Patel A.K.; Gupta K.	Patel, Rekha (57225923237); Patel, Ashok Kumar (57221814819); Gupta, Kavita (57856510400)	57225923237; 57221814819; 57856510400	Premenstrual symptoms and general health among young adolescent girls: A correlational study	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				1	12	3	10.4018/978-1-6684-5088-8.ch001	https://www.scopus.com/pa ges/publications/85151655830?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151655830
239	Chougule S.S.; Bolegave G.G.; Soni B.; Pander C.; Kamble V.; Markides C.N.	Chougule, Sandesh S. (56526806900); Bolegave, Gaurav G. (58655829800); Soni, Bhaskar (58655506700); Pander, Chandan (58655506800); Kamble, Vinayak (55360814000); Markides, Christos N. (8287822500)	56526806900; 58655829800; 58655506700; 58655506800; 55360814000; 8287822500	An Investigation of the Synthesis and Optical Properties of a Novel Ag/ZnO Hybrid Nanofluid for Spectral Splitting in Photovoltaic-Thermal Systems	2023	36th International Conference on Efficiency, Cost, Optimization, Simulation and Environmental Impact of Energy Systems, ECOS 2023				1747	1754	1	10.52202/069564-0158	https://www.scopus.com/pa ges/publications/85174507587?origin=resultslist	Conference paper	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85174507587

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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
240	Pipariya G.; Sharma P.; Pandya N.; Parikh P.	Pipariya, Grishma (58292044300); Sharma, Pankaj (57194228681); Pandya, Nishi (57855258000); Parikh, Pragna (37115890800)	58292044300; 57194228681; 57855258000; 37115890800	Insecticidal activity of essential oils from mint and ajwain against pulse beetle <i>callosobruchus chinensis</i> (l)	2023	Indian Journal of Entomology	85	1		229	233	5	10.55446/IJE.2022.800	https://www.scopus.com/pa- ges/publications/85160417239?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85160417239
241	Joshi N.R.; Dave B.I.	Joshi, Nidhi R. (58756111000); Dave, B.I. (56158534300)	58756111000; 56158534300	ORTHOGONALITY AND OTHER PROPERTIES OF A P-DEFORMED JACOBI POLYNOMIAL	2023	Mathematics Student	92	3-Apr		187	202	2		https://www.scopus.com/pa- ges/publications/85179365883?origin=resultslist	Article	Final		Scopus	2-s2.0-85179365883
242	Patel H.S.; Vyas B.A.; Tripathi S.; Sharma R.K.	Patel, Hemil S. (57645466200); Vyas, Bhavin A. (36959829800); Tripathi, Subhash (57225821600); Sharma, Rakesh K. (58167030400)	57645466200; 36959829800; 57225821600; 58167030400	Design, Development, and Evaluation of SA-F127-TPGS Polymeric Mixed Micelles for Improved Delivery of Glipizide Drug: In-vitro, Ex-vivo, and In-vivo Investigations	2023	AAPS PharmSciTech	24	8	213			8	10.1208/s12249-023-02659-9	https://www.scopus.com/pa- ges/publications/85174467188?origin=resultslist	Article	Final		Scopus	2-s2.0-85174467188
243	Degadwala S.; Vyas D.; Patel K.N.; Soni M.; Parkash Singh P.; Maranan R.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Patel, Khush Nilaykumar (58573804900); Soni, Mukesh (57202986134); Parkash Singh, Pavitar (57189578168); Maranan, Ramya (58541249600)	57192540864; 57205675417; 58573804900; 57202986134; 57189578168; 58541249600	Optimizing Hindi Paragraph Summarization through PageRank Method	2023	Proceedings of the 2nd International Conference on Edge Computing and Applications, ICECAA 2023				504	509	3	10.1109/ICECAA58104.2023.10212107	https://www.scopus.com/pa- ges/publications/85170824551?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85170824551
244	Sadhu M.; P P.	Sadhu, Mohini (57212114427); P, Padmaja (7004654098)	57212114427; 7004654098	Lanthanum cholate fibres: A novel adsorbent for fluoride removal	2023	Inorganic Chemistry Communications	149		110429			7	10.1016/j.inoche.2023.110429	https://www.scopus.com/pa- ges/publications/85146594744?origin=resultslist	Article	Final		Scopus	2-s2.0-85146594744
245	Mishra V.; Makwana A.R.; Nair A.T.	Mishra, Vineeta (58697392400); Makwana, Abhipsa Rajiv (56080770900); Nair, Abhilaash T. (56901951900)	58697392400; 56080770900; 56901951900	Bioaerosol emission from composting sites: characteristics, associated health impacts, and control approaches	2023	Bioaerosols Emission from Anthropogenic Sources: Influencing Factors, Microbial Diversity, Epidemiological Threats, and Control Approaches				85	100	0	10.1016/B978-0-443-15319-8.00005-8	https://www.scopus.com/pa- ges/publications/85176858949?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85176858949
246	Pancholi B.; Modi P.; Chitaliya N.	Pancholi, Bhavna (57200211155); Modi, Pramod (11338881700); Chitaliya, Nehal (36069110000)	57200211155; 11338881700; 36069110000	CLASSIFYING OF MRI IMAGES FOR CEREBRAL TUMOR USING SOFT COMPUTING TECHNIQUES	2023	Proceedings on Engineering Sciences	5	2		311	324	0	10.24874/PES05.02.014	https://www.scopus.com/pa- ges/publications/85163654378?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85163654378
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248	Siddha S.; Sahu P.	Siddha, Swayam (57200318143); Sahu, Paulami (24482088900)	57200318143; 24482088900	Integrating GIS and irrigation water quality index approaches for identifying groundwater irrigation potential zones in Central Gujarat, India	2023	Environmental Monitoring and Assessment	195	9	1082			9	10.1007/s10661-023-11695-8	https://www.scopus.com/pa- ges/publications/85168576333?origin=resultslist	Article	Final		Scopus	2-s2.0-85168576333
249	Patel H.; Limberkar C.; Joy J.; Patel K.D.	Patel, Hetal (59098128100); Limberkar, Chaitanya (57218421300); Joy, Jolly (57202317771); Patel, Kireetkumar D. (35508220500)	59098128100; 57218421300; 57202317771; 35508220500	Investigation of temperature-dependent phonon dynamics of BiRe18"xSe2 (x = 0.0,0.1,0.5) via Raman spectroscopy	2023	Journal of Raman Spectroscopy	54	6		674	682	3	10.1002/jrs.6530	https://www.scopus.com/pa- ges/publications/8515808888?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85158088888
250	Nazaripouya H.; Sepehri M.; Atapourfarid A.; Ghermezcheshme B.; Santos C.A.G.; Khoshbakht M.; Meshram S.G.; Rana V.K.; Linh N.T.T.; Pham Q.B.; Anh D.T.	Nazaripouya, Hadi (58099797400); Sepehri, Mehdi (57193890203); Atapourfarid, Abbas (58099941900); Ghermezcheshme, Bagher (8303182700); Santos, Celso Augusto (7201458646); Khoshbakht, Mehdi (58099869200); Meshram, Sarita Gajbhiye (57190754999); Rana, Vikas Kumar (57211440600); Linh, Nguyen Thi Thuy (57211268069); Pham, Quoc Bao (57208495034); Anh, Duong Tran (57210116833)	58099797400; 57193890203; 58099941900; 8303182700; 7201458646; 58099869200; 57190754999; 57211440600; 57211268069; 57208495034; 57210116833	Evaluating Sediment Yield Response to Watershed Management Practices (WMP) by Employing the Concept of Sediment Connectivity	2023	Sustainability (Switzerland)	15	3	2346			6	10.3390/su15032346	https://www.scopus.com/pa- ges/publications/8514786188?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85147861888
251	Kikani T.; Dave S.; Thakore S.	Kikani, Twarra (57666183600); Dave, Sanskriti (58292380500); Thakore, Sonal (36136144500)	57666183600; 58292380500; 36136144500	Functionalization of hyaluronic acid for development of self-healing hydrogels for biomedical applications: A review	2023	International Journal of Biological Macromolecules	242		124950			53	10.1016/j.ijbiomac.2023.124950	https://www.scopus.com/pa- ges/publications/85160401427?origin=resultslist	Review	Final		Scopus	2-s2.0-85160401427
252	Ram Yadav M.; Murumkar P.R.; Joshi K.; Barot R.; Yadav R.	Ram Yadav, Mange (59226593700); Murumkar, Prashant R. (23970955400); Joshi, Karan (57216457099); Barot, Rahul (57204158424); Yadav, Rasana (58400533800)	59226593700; 23970955400; 57216457099; 57204158424; 58400533800	Approved Cholinesterase Inhibitor-Based Derivatives: Synthesis and Their Biological Evaluation	2023	Natural Product-based Synthetic Drug Molecules in Alzheimer's Disease: Therapeutic & Theranostic Agents				157	183	1	10.1007/9789819960385_7	https://www.scopus.com/pa- ges/publications/85199088296?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85199088296

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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	Jain M.; Gore N.; Arkatkar S.; Easa S.	Jain, Manish (57211626573); Gore, Ninad (57209279646); Arkatkar, Shrinivasa (22936676400); Easa, Said (7005999634)	57211626573; 57209279646; 22936676400; 7005999634	Effect of Grade on Operating Speed and Capacity of Two-Lane Rural Roads	2023	Journal of Transportation Engineering Part A: Systems	149	7	4023048			1	10.1061/JTEPBS.TEENG-7517	https://www.scopus.com/pa- ges/publications/85153933448?origin=resultslist	Article	Final		Scopus	2-s2.0-85153933448
254	Dabhi R.; Mehta R.; Paneri J.; Kakadiya D.; Shah A.; Singh S.; Vijayvargia R.	Dabhi, Rajubhai (58654861400); Mehta, Ragi (58654646500); Paneri, Jayshree (58654646600); Kakadiya, Dhruvi (58560001500); Shah, Anjali (58654697500); Singh, Sushmita (57226842318); Vijayvargia, Ravi (57194745368)	58654861400; 58654646500; 58654646600; 58560001500; 58654697500; 57226842318; 57194745368	Determination of neuroprotective effects of medium chain fatty acids and their derivatives on mutant huntingtin aggregates, oxidative stress and ATP levels in HD150Q cell line model of Huntington's disease	2023	Indian Journal of Biochemistry and Biophysics	60	9		741	749	2	10.56042/ijbb.v60n.4047	https://www.scopus.com/pa- ges/publications/85174453877?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85174453877
255	Shah P.; Sharma P.; Naik H.; Patel K.; Panchal C.	Shah, Pooja (58284667200); Sharma, Padmaja (55308817300); Naik, Harshit (58284610100); Patel, Kalpesh (57212880554); Panchal, Chetan (56283480800)	58284667200; 55308817300; 58284610100; 57212880554; 56283480800	A comparative evaluation of frictional resistance and surface roughness of silver coated and uncoated stainless-steel bracket wire assembly-An in-vitro study	2023	Journal of Clinical and Experimental Dentistry	15	5		e411	e419	7	10.4317/jced.60357	https://www.scopus.com/pa- ges/publications/85159938101?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85159938101
256	Lwesya F.B.; Achanta J.P.	Lwesya, Francis Bernard (57942351300); Achanta, Jyoti Pramod (57195653481)	57942351300; 57195653481	Organizational Innovation and Export Performance of Small and Medium-Sized Spice Enterprises in Tanzania: The Moderated Mediation Model	2023	Global Business Review						2	10.1177/09721509221139688	https://www.scopus.com/pa- ges/publications/85147687094?origin=resultslist	Article	Article in press		Scopus	2-s2.0-85147687094
257	Trivedi M.; Suryanarayana T.M.V.	Trivedi, M. (58830861000); Suryanarayana, T.M.V. (36612437600)	58830861000; 36612437600	AN ASSESSMENT OF OPTIMAL OPERATION POLICIES FOR A RESERVOIR USING PARTICLE SWARM OPTIMIZATION	2023	Larhyss Journal	2023	56		107	121	10		https://www.scopus.com/pa- ges/publications/85181494523?origin=resultslist	Article	Final		Scopus	2-s2.0-85181494523
258	Nariya P.; Prajapati S.; Thakore S.	Nariya, Pratik (57212217264); Prajapati, Sachin (58684592200); Thakore, Sonal (36136144500)	57212217264; 58684592200; 36136144500	Vanadium (IV) Complex Synthesized Using Natural Product Lawsone as Efficient Catalyst for Oxidation of Activated sp ³ C-H Bond	2023	ChemistrySelect	8	42	e202302819			2	10.1002/slct.202302819	https://www.scopus.com/pa- ges/publications/85175949897?origin=resultslist	Article	Final		Scopus	2-s2.0-85175949897
259	Kanani P.; Vartak P.; Dabre K.; Gohil V.; Nanade A.; Desai N.; Padole M.	Kanani, Pratik (56352192200); Vartak, Pooja (5808009300); Dabre, Kanchan (59501337700); Gohil, Vipul (57204103302); Nanade, Archana (57193734702); Desai, Niti (56572137900); Padole, Mamta (56716412100)	56352192200; 5808009300; 59501337700; 57204103302; 57193734702; 56572137900; 56716412100	Lightweight multi-level authentication scheme for secured data transmission in IoT-Fog context	2023	Journal of Combinatorial Optimization	45	2	59			6	10.1007/s10878-023-00987-x	https://www.scopus.com/pa- ges/publications/85146953741?origin=resultslist	Retracted	Final		Scopus	2-s2.0-85146953741
260	Ketkar S.	Ketkar, Sachin (58785823200)	58785823200	WHIRLWIND (VAVTAL)	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				67	69	0	10.4324/9781003159315-9	https://www.scopus.com/pa- ges/publications/85180853338?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180853338
261	Gondalia A.; Shah A.	Gondalia, Archana (57210460023); Shah, Apurva (55000164800)	57210460023; 55000164800	Architecture Based Classification for Intrusion Detection System Using Artificial Intelligence and Machine Learning Classifiers	2023	Smart Innovation, Systems and Technologies	361			249	256	0	10.1007/978-981-99-3982-4_21	https://www.scopus.com/pa- ges/publications/85171541317?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85171541317
262	Tripathi K.; Khan F.A.; Khanday A.M.U.D.; Nisa K.U.L.	Tripathi, Kshitij (58688347900); Khan, Fayaz Ahmed (58482219000); Khanday, Akib Mohi Uddin (57211793061); Nisa, Khair U.L. (58332814700)	58688347900; 58482219000; 57211793061; 58332814700	The classification of medical and botanical data through majority voting using artificial neural network	2023	International Journal of Information Technology (Singapore)	15	6		3271	3283	16	10.1007/s41870-023-01361-0	https://www.scopus.com/pa- ges/publications/8516446779?origin=resultslist	Article	Final		Scopus	2-s2.0-85164467779
263	Shukla S.; Upadhyaya H.; Sisodiya P.; Kosara S.; Gajjar D.	Shukla, Suraj (57491375600); Upadhyaya, Heli (58654699200); Sisodiya, Payashwini (58654598400); Kosara, Sanjay (58654917400); Gajjar, Devarshi (23008462500)	57491375600; 58654699200; 58654598400; 58654917400; 23008462500	Genotypic, phenotypic, and in silico analysis of carbapenem-resistant Klebsiella pneumoniae	2023	Indian Journal of Biochemistry and Biophysics	60	9		673	680	1	10.56042/ijbb.v60n.3968	https://www.scopus.com/pa- ges/publications/85174453648?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85174453648
264	Mistry B.; Shrimali N.; Shastri H.	Mistry, Bhumika (58784995800); Shrimali, Narendra (58785689700); Shastri, Hiteshri (56491135500)	58784995800; 58785689700; 56491135500	Estimation of Surface-Subsurface Water Balance in Lower Tapi River Basin Using Gridded Data and Station-Based Observed Data	2023	ISH Journal of Hydraulic Engineering	29	sup1		365	375	0	10.1080/09715010.2023.2201962	https://www.scopus.com/pa- ges/publications/85153531383?origin=resultslist	Article	Final		Scopus	2-s2.0-85153531383
265	Vyas H.S.; Jadeja R.N.; Vohra A.; Upadhyay K.K.; Thounaojam M.C.; Bartoli M.; Devkar R.V.	Vyas, Hitarthi S. (57210933045); Jadeja, Ravirajsinh N. (55416558600); Vohra, Aliasgar (57204052349); Upadhyay, Kapil K. (56592310800); Thounaojam, Menaka C. (26644506700); Bartoli, Manuela (7006828659); Devkar, Ranjitsinh V. (6508133563)	57210933045; 55416558600; 57204052349; 56592310800; 26644506700; 7006828659; 6508133563	CORM-A1 Alleviates Pro-Atherogenic Manifestations via miR-34a-5p Downregulation and an Improved Mitochondrial Function	2023	Antioxidants	12	5	997			13	10.3390/antiox1205097	https://www.scopus.com/pa- ges/publications/85160607322?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85160607322
266	Aitha K.K.; Dinakar D.; Indira P.; Sai Prasad A.S.; Murthy K.V.R.; Haranath D.	Aitha, Kishore Kumar (58562315400); Dinakar, D. (48160893900); Indira, P. (57210584827); Sai Prasad, A.S. (6504116284); Murthy, K.V.R. (8350570500); Haranath, D. (6603826366)	58562315400; 48160893900; 57210584827; 6504116284; 8350570500; 6603826366	A novel narrow-band red-emitting multi-layer phosphor for white InGaN Light emitting devices	2023	Results in Chemistry	6		101100			1	10.1016/j.rechem.2023.101100	https://www.scopus.com/pa- ges/publications/85171668876?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85171668876
267	Lakhani P.; Kane S.; Srivastava H.; Goutam U.K.; Modi C.K.	Lakhani, Pratikumar (57700880100); Kane, Sanjeev (16052569000); Srivastava, Himanshu (7102600881); Goutam, U.K. (57204546820); Modi, Chetan K. (15925768300)	57700880100; 16052569000; 7102600881; 57204546820; 15925768300	Sustainable approach for the synthesis of chiral P-aminoketones using an encapsulated chiral Zn(II)-salen complex	2023	RSC Sustainability	1	7		1773	1782	15	10.1039/d3su00210a	https://www.scopus.com/pa- ges/publications/85170562730?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85170562730
268	Prajapati P.; Khan R.	Prajapati, Pankaj (58554041700); Khan, Reshma (58553316700)	58554041700; 58553316700	Assessment of Gender and Income-Based Inequality in Travel Behavior of Vadodara City	2023	Lecture Notes in Civil Engineering	347 LNCE			95	111	0	10.1007/978-981-99-2556-8_8	https://www.scopus.com/pa- ges/publications/85169064237?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85169064237

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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
269	Hirpara K.S.; Patel U.D.	Hirpara, Katha S. (57445729800); Patel, Upendra D. (13609606100)	57445729800; 13609606100	Quantitative structure-activity relationship(QSAR) models for color and COD removal for some dyes subjected to electrochemical oxidation	2023	Environmental Technology (United Kingdom)	44	16		2374	2385	15	10.1080/09593330.2022.2028014	https://www.scopus.com/pa ges/publications/85124281119?origin=resultslist	Article	Final		Scopus	2-s2.0-85124281119
270	Mewada S.; Patel F.; Degadwala S.; Vyas D.	Mewada, Shubbh (58787278300); Patel, Fagun (58787515700); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	58787278300; 58787515700; 57192540864; 57205675417	Enhancing Raga Identification in Indian Classical Music with FCN-based Models	2023	International Conference on Sustainable Communication Networks and Application, ICSCNA 2023 - Proceedings				980	985	3	10.1109/ICSCNA58489.2023.10370046	https://www.scopus.com/pa ges/publications/85182998380?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85182998380
271	Patel J.; Patel A.R.; Mulasiya C.	Patel, Jay (57199289438); Patel, Amit R. (55449677500); Mulasiya, Chintan (58406026900)	57199289438; 55449677500; 58406026900	Determination of optical and thermal performance of a large-sized flat plate solar reflector unit under azimuthal sun alignment	2023	Journal of Thermal Analysis and Calorimetry	148	17		8991	9011	6	10.1007/s10973-023-12282-2	https://www.scopus.com/pa ges/publications/85163636727?origin=resultslist	Article	Final		Scopus	2-s2.0-85163636727
272	Patel K.J.; Vachhrajani K.D.; Trivedi J.N.	Patel, Krupal J. (57305535300); Vachhrajani, Kauresh D. (6602385975); Trivedi, Jigneshkumar N. (55857924000)	57305535300; 6602385975; 55857924000	Study on Shell Utilization Pattern of Two Sympatric Hermit Crab Species on the Rocky Intertidal Region of Veraval, Gujarat, India	2023	Thalassas	39	1		125	137	3	10.1007/s41208-022-00487-5	https://www.scopus.com/pa ges/publications/85138130921?origin=resultslist	Article	Final		Scopus	2-s2.0-85138130921
273	Anil D.; Pottentavida A.; Mahesh V.	Anil, Devara (57821209900); Pottentavida, Ajithprasad (58199397000); Mahesh, Vrushab (57821466100)	57821209900; 58199397000; 57821466100	Palaeolithic assemblages associated with Youngest Toba Tuff deposits from the upper Gundlakkamma River basin, Andhra Pradesh, India	2023	Geological Society Special Publication	515	1		81	95	4	10.1144/SP515-2020-187	https://www.scopus.com/pa ges/publications/85153763551?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85153763551
274	Priyanka Tomar; Saiji J.M.; Patel D.; Thakkar H.	Priyanka Tomar (58183030000); Saiji, Jiya Mary (58181395600); Patel, Darshana (57212813131); Thakkar, Hetal (55675785000)	58183030000; 58181395600; 57212813131; 55675785000	Formulation and Evaluation of Solid-Self Micro Emulsifying Drug Delivery System (S-SMEDDS) of Agomelatine	2023	Colloid Journal	85	2		276	286	3	10.1134/S1061933X22600014	https://www.scopus.com/pa ges/publications/85152390251?origin=resultslist	Article	Final		Scopus	2-s2.0-85152390251
275	Tiwari N.; Morthekai P.; Krishnan K.; Chauhan P.R.	Tiwari, Nupur (58198861400); Morthekai, P. (13606046900); Krishnan, K. (57036257100); Chauhan, Parth R. (23391897300)	58198861400; 13606046900; 57036257100; 23391897300	Late Quaternary sediments dated to between 12.5 and 2.3 ka and associated microlithic occurrences in the central Narmada Basin Madhya Pradesh, India	2023	Geological Society Special Publication	515	1				0	10.1144/SP515-2020-216	https://www.scopus.com/pa ges/publications/85160446246?origin=resultslist	Article	Final		Scopus	2-s2.0-85160446246
276	Jangid A.; Ratanpal B.S.; Venkatratnam K.K.	Jangid, Ankita (57763414800); Ratanpal, B.S. (8591657700); Venkatratnam, K.K. (36964717100)	57763414800; 8591657700; 36964717100	Anisotropic Compact Star Model on Finch&Skeaa Space-Time	2023	Gravitation and Cosmology	29	2		206	212	2	10.1134/S0202289323020068	https://www.scopus.com/pa ges/publications/85163129317?origin=resultslist	Article	Final		Scopus	2-s2.0-85163129317
277	Shaikh A.; Roy H.	Shaikh, Afridi (58192383400); Roy, Hetal (57832742400)	58192383400; 57832742400	Folate deprivation induced neuroinflammation impairs cognition	2023	Neuroscience Letters	807		137264			18	10.1016/j.neulet.2023.137264	https://www.scopus.com/pa ges/publications/85153303300?origin=resultslist	Article	Final		Scopus	2-s2.0-85153303300
278	Trivedi D.; Chavali M.; Vohra S.; Salunkhe P.; Tripathi S.	Trivedi, Darshini (57531568800); Chavali, Murthy (57507959600); Vohra, Shivani (5722662713); Salunkhe, Pracheta (57202515713); Tripathi, Sudhanshu (58171277200)	57531568800; 57507959600; 5722662713; 57202515713; 58171277200	Advantages of using nanobiotechnology in enhancing the economic status of the country	2023	Nanobiotechnology for the Livestock Industry: Animal Health and Nutrition				369	392	2	10.1016/B978-0-323-98387-7.00017-3	https://www.scopus.com/pa ges/publications/85151614433?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151614433
279	Pandya D.D.; Jadeja A.; Degadwala S.; Vyas D.	Pandya, Darshanaben Dipakkumar (57206898798); Jadeja, Abhijeetsinh (57773277200); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57206898798; 57773277200; 57192540864; 57205675417	Retracted: Diagnostic Criteria for Depression based on Both Static and Dynamic Visual Features (2023 International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT) DOI: 10.1109/IDCIoT56793.2023.10554339)	2023	IDCIoT 2023 - International Conference on Intelligent Data Communication Technologies and Internet of Things, Proceedings						0	10.1109/IDCIoT56793.2023.10053450	https://www.scopus.com/pa ges/publications/105047880025?origin=resultslist	Erratum	Final		Scopus	2-s2.0-105047880025
280	Khan H.; Pandey S.N.; Mishra A.; Srivastava R.	Khan, Humayara (58020750600); Pandey, Sachchida Nand (58825709100); Mishra, Abhishek (57657781000); Srivastava, Ratika (36599390100)	58020750600; 58825709100; 57657781000; 36599390100	Suppression of TLR signaling by IRAK-1 and -4 dual inhibitor decreases TPF-resistance-induced pro-oncogenic effects in HNSCC	2023	3 Biotech	13	1	14			4	10.1007/s13205-022-03420-y	https://www.scopus.com/pa ges/publications/85144189834?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85144189834
281	Singh V.; Katiyar S.; Tiwari N.; Krishnan K.; Chauhan P.R.	Singh, Vivek (57656032200); Katiyar, Shantanu (57656994100); Tiwari, Nupur (58198861400); Krishnan, K. (57036257100); Chauhan, Parth R. (23391897300)	57656032200; 57656994100; 58198861400; 57036257100; 23391897300	Lower Palaeolithic (Acheulean) adaptations in the central Narmada Valley: New evidence from Sehore and Narmadapuram Districts, Madhya Pradesh, India	2023	Quaternary Science Advances	11		100094			4	10.1016/j.qsa.2023.100094	https://www.scopus.com/pa ges/publications/85162182894?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85162182894
282	Ahamad F.; Lobiyal D.K.; Degadwala S.; Vyas D.	Ahamad, Firoj (57193575836); Lobiyal, D.K. (6507215219); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57193575836; 6507215219; 57192540864; 57205675417	Inspecting and Finding Faults in Railway Tracks using Wireless Sensor Networks	2023	6th International Conference on Inventive Computation Technologies, ICICT 2023 - Proceedings				1241	1245	5	10.1109/ICICT57646.2023.10134164	https://www.scopus.com/pa ges/publications/85163564108?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85163564108
283	Vasiyani H.; Wadhwa B.; Singh R.	Vasiyani, Hitesh (57221389136); Wadhwa, Bhumika (56958234500); Singh, Rajesh (59484472300)	57221389136; 56958234500; 59484472300	Regulation of cGAS-STING signalling in cancer: Approach for combination therapy	2023	Biochimica et Biophysica Acta - Reviews on Cancer	1878	3	188896			29	10.1016/j.bbcan.2023.188896	https://www.scopus.com/pa ges/publications/85152733494?origin=resultslist	Review	Final		Scopus	2-s2.0-85152733494
284	Patel R.; Parmar N.; Palit S.P.; Rathwa N.; Begum R.	Patel, R. (57191628104); Parmar, N. (57213619909); Palit, S.P. (57201617213); Rathwa, N. (57201616962); Begum, R. (57203029134)	57191628104; 57213619909; 57201617213; 57201616962; 57203029134	A novel combination of sitagliptin and melatonin ameliorates T2D manifestations: studies on experimental diabetic models	2023	Journal of Endocrinological Investigation	46	8		1597	1612	6	10.1007/s40618-023-02014-6	https://www.scopus.com/pa ges/publications/85146745755?origin=resultslist	Article	Final		Scopus	2-s2.0-85146745755
285	Mishra E.; Kapse S.; Jain S.	Mishra, Ekta (57890752000); Kapse, Shruti (57466852800); Jain, Shilpi (55951604900)	57890752000; 57466852800; 55951604900	Consideration About Regeneration, Reactivity, Toxicity, and Challenges of Biochar-Based&Nanocomposites	2023	Advances in Science, Technology and Innovation	Part F741			107	118	4	10.1007/978-3-031-28873-9_9	https://www.scopus.com/pa ges/publications/85163832941?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85163832941
286	Shekh N.; Chodvadiya D.; Jha P.K.	Shekh, Nayana (57929622600); Chodvadiya, Darshil (57220029787); Jha, Prafulla K. (7102630201)	57929622600; 57220029787; 7102630201	Rational design of n-AiC monolayer as anode material for Mg-ion battery: A DFT study	2023	Energy Storage	5	3	e415			39	10.1002/est2.415	https://www.scopus.com/pa ges/publications/85139960726?origin=resultslist	Article	Final		Scopus	2-s2.0-85139960726
287	Mungla M.J.; Sharma D.S.	Mungla, Mitesh J. (56786375100); Sharma, Dharmendra S. (54384347700)	56786375100; 54384347700	Influence of Local Surface Cracks on Dynamic Parameters of Multi-span Beam	2023	Mechanisms and Machine Science	137			337	358	0	10.1007/978-981-99-4721-8_23	https://www.scopus.com/pa ges/publications/85180628955?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85180628955

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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
288	Savani C.J.; Patel R.B.; Srivastava R.R.; Vennapu D.R.; Nath S.; Singh A.K.; Roy H.; Rajak D.K.; Singh V.K.	Savani, Chirag J. (57212609293); Pateliya, Rajdeep B. (58135947900); Srivastava, Rajiv R. (55966569200); Vennapu, Dushyanth R. (57219993080); Nath, Shambhu (58235676400); Singh, Atresh K. (57226053390); Roy, Hetal (57832742400); Rajak, Dilip K. (57204744540); Singh, Vinay K. (59307057100)	57212609293; 58135947900; 55966569200; 57219993080; 58235676400; 57226053390; 57832742400; 57204744540; 59307057100	Dependence of anti-proliferative activity on chirality and redox potentials (Eh) of new ferrocene derivatives: Synthesis, crystallographic, photophysical and in-silico study		Journal of Organometallic Chemistry	1001		122854			5	10.1016/j.jorgchem.2023.122854	https://www.scopus.com/pa- ges/publications/85169788571?origin=resultslist	Article	Final		Scopus	2-s2.0-85169788571
289	Degadwala S.; Upadhyay R.; Upadhyay S.; Soni M.; Parikh D.J.; Vyas D.	Degadwala, Sheshang (57192540864); Upadhyay, Rocky (57216618588); Upadhyay, Shivam (57236846400); Soni, Mukesh (57202986134); Parikh, Dhara Jayendrakumar (58838633800); Vyas, Dhairya (57205675417)	57192540864; 57216618588; 57236846400; 57202986134; 58838633800; 57205675417	DeepTread: Exploring Transfer Learning in Tyre Quality Classification	2023	International Conference on Sustainable Communication Networks and Application, ICSNA 2023 - Proceedings				1448	1453	4	10.1109/ICSCNAS8489.2023.10390168	https://www.scopus.com/pa- ges/publications/85183047816?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85183047816
290	Pandya D.D.; Degadwala S.; Vyas D.; Sureshbhai S.V.; Ainapurapu L.; Bhavsar N.S.	Pandya, Darshanaben D. (57206898798); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Sureshbhai, Sharma Vishalkumar (58706801800); Ainapurapu, Lakshya (58706692200); Bhavsar, Nidhi S (58706829800)	57206898798; 57192540864; 57205675417; 58706801800; 58706692200; 58706829800	Advancing Erythemato-Squamous Disease Classification with Multi-class Machine Learning	2023	7th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2023 - Proceedings				542	547	4	10.1109/I-SMACS8438.2023.10290599	https://www.scopus.com/pa- ges/publications/8517613327?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85177613327
291	Bhavsar N.; Jani T.; Vinodkumar P.C.; Limbachya C.; Vinodkumar M.	Bhavsar, Nirali (57800877000); Jani, Tejas (57217201162); Vinodkumar, P.C. (6506916858); Limbachya, Chetan (9839075400); Vinodkumar, Minaxi (6602661935)	57800877000; 57217201162; 6506916858; 9839075400; 6602661935	Dynamics of electron collision with potential biofuel: N-butanol	2023	Radiation Physics and Chemistry	202		110504			8	10.1016/j.radphyschem.2022.119504	https://www.scopus.com/pa- ges/publications/8517613689?origin=resultslist	Article	Final		Scopus	2-s2.0-8517613689
292	Reddy S.	Reddy, Spandana (58171261400)	58171261400	Understanding menstruation in the context of systemic stressors	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				12	29	0	10.4018/978-1-6684-5088-8.ch002	https://www.scopus.com/pa- ges/publications/85151665830?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151665830
293	Vanik N.; Patidar A.K.; Kumar A.; A L A.; Mishra V.	Vanik, Naimisha (57202780663); Patidar, Atul Kumar (8434240100); Kumar, Abhishek (57209568698); A L, Alin (58631543500); Mishra, Vidushi (58631217900)	57202780663; 8434240100; 57209568698; 58631543500; 58631217900	Terrain analysis and hydrogeomorphic investigation of the Sita-Swarna river basin, Udipi, SW India: Insights from remote sensing methods	2023	Quaternary Science Advances	12		100125			10	10.1016/j.qsa.2023.100125	https://www.scopus.com/pa- ges/publications/8517316011?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-8517316011
294	Kunti N.N.; Sengupta R.	Kunti, Nitya Narayan (36570549800); Sengupta, Ranjan (14323940200)	36570549800; 14323940200	Reduction of filler-filler interaction and hysteresis loss of carbon black filled rubber compound by using modified carbon Black	2023	Progress in Rubber, Plastics and Recycling Technology	39	2		156	168	5	10.1177/14777606221145699	https://www.scopus.com/pa- ges/publications/85144230314?origin=resultslist	Article	Final		Scopus	2-s2.0-85144230314
295	Chavda V.; Patel B.; Singh S.; Hirpara D.; Rajeswari V.D.; Kumar S.	Chavda, Vishwajit (57670109700); Patel, Brijesh (57646754200); Singh, Sneha (57199224097); Hirpara, Darshna (57670405600); Rajeswari, V. Devi (55193458700); Kumar, Sanjeev (58262646400)	57670109700; 57646754200; 57199224097; 57670405600; 55193458700; 58262646400	A sustainable approach for the adsorption of methylene blue from an aqueous background: an adsorbent based on DES/CGS modified GO@ZrO2	2023	RSC Sustainability	1	8		2038	2057	29	10.1039/d3su00236e	https://www.scopus.com/pa- ges/publications/85174357126?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85174357126
296	Shukla F.; Patel M.; Gulamnabi Q.; Thakore S.	Shukla, Falguni (57212221669); Patel, Miraj (58093560200); Gulamnabi, Qureshi (58098550800); Thakore, Sonal (36136144500)	57212221669; 58093560200; 58098550800; 36136144500	Palladium nanoparticles-confined pore-engineered urethane-linked thiol-functionalized covalent organic frameworks: a high-performance catalyst for the Suzuki Miyaura cross-coupling reaction	2023	Dalton Transactions	52	8		2518	2532	17	10.1039/d2dt04057c	https://www.scopus.com/pa- ges/publications/85147809955?origin=resultslist	Article	Final		Scopus	2-s2.0-85147809955
297	Mahapatra R.; Mishra P.; Patel Z.M.	Mahapatra, Rita (56030766400); Mishra, Poonam (57976978100); Patel, Zalak M. (58134910500)	56030766400; 57976978100; 58134910500	The molecular architecture of rhizobium-plant symbiosis in nitrogen fixation	2023	The Chemical Dialogue between Plants and Beneficial Microorganisms				137	144	4	10.1016/B978-0-323-91734-6.00006-5	https://www.scopus.com/pa- ges/publications/85176862431?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85176862431
298	Webber J.L.; Arafa A.; Mehbodniya A.; Karupusamy S.; Shah B.; Dahiya A.K.; Kanani P.	Webber, Julian L. (7101660668); Arafa, Ahmed (58990408800); Mehbodniya, Abolfazl (55954097400); Karupusamy, Sathishkumar (57213333275); Shah, Bhoomi (57213319769); Dahiya, Anil Kumar (56096607800); Kanani, Pratik (56352192200)	7101660668; 58990408800; 55954097400; 57213333275; 57213319769; 56096607800; 56352192200	An efficient intrusion detection framework for mitigating blackhole and sinkhole attacks in healthcare wireless sensor networks	2023	Computers and Electrical Engineering	111		108964			34	10.1016/j.compeleceng.2023.108964	https://www.scopus.com/pa- ges/publications/85173582190?origin=resultslist	Article	Final		Scopus	2-s2.0-85173582190
299	Balan I.; Mahmood S.N.; Jaiswal R.; Pleshkova Y.; Manivannan D.; Negi S.; Shah V.; Desai P.; Akula N.V.; Nawaz M.U.; Gurram N.; Tirupathi R.; Patel U.; Venkata V.S.	Balan, Irina (58785613700); Mahmood, Syed Nazeer (5721287404); Jaiswal, Richa (57219725015); Pleshkova, Yelena (57289472300); Manivannan, Divya (58784919600); Negi, Shayaan (58785794200); Shah, Viraj (58827410900); Desai, Prarthana (59431298800); Akula, Narayana Varalakshmi (58784919500); Nawaz, Muhammad Umair (58784575400); Gurram, Namratha (57204844936); Tirupathi, Raghavendra (57210998700); Patel, Urvish (57205649495); Venkata, Vikramaditya Samala (57687691900)	58785613700; 5721287404; 57219725015; 57289472300; 58784919600; 58785794200; 58827410900; 59431298800; 58784919500; 58784575400; 57204844936; 57210998700; 57205649495; 57687691900	Prevalence of active and passive smoking among asthma and asthma-associated emergency admissions: a nationwide prevalence survey study	2023	Journal of Investigative Medicine	71	7		730	741	8	10.1177/10815589231169239	https://www.scopus.com/pa- ges/publications/85200585938?origin=resultslist	Article	Final		Scopus	2-s2.0-85200585938
300	Gupta K.; Parimal B.S.; Patel A.K.	Gupta, Kavita (57856510400); Parimal, B.S. (57855884700); Patel, Ashok Kumar (57221814819)	57856510400; 57855884700; 57221814819	Mindfulness-based cognitive therapy for coping with premenstrual syndrome distress: An overview	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				175	193	0	10.4018/978-1-6684-5088-8.ch010	https://www.scopus.com/pa- ges/publications/85151615655?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151615655

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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
301	Gohel D.; Shukla S.; Rajan W.D.; Wojtas B.; Kaminska B.; Singh R.	Gohel, Dhruv (57201885433); Shukla, Shatakshi (57221396936); Rajan, Wenson David (55981605200); Wojtas, Bartosz (50562283800); Kaminska, Bozena (35272037700); Singh, Rajesh (59484472300)	57201885433; 57221396936; 55981605200; 50562283800; 35272037700; 59484472300	Altered trafficking of miRNAs at mitochondria modulates mitochondrial functions and cell death in brain ischemia	2023	Free Radical Biology and Medicine	199			26	33	4	10.1016/j.freeradbiomed.2023.02.004	<a href="https://www.scopus.com/pa-
ges/publications/85148356932?origin=resultslist">https://www.scopus.com/pa- ges/publications/85148356932?origin=resultslist	Article	Final		Scopus	2-s2.0-85148356932
302	Gupta K.; Parimal B.S.; Narang N.	Gupta, Kavita (57856510400); Parimal, B.S. (57855884700); Narang, Nishtha (58174285300)	57856510400; 57855884700; 58174285300	Academic stress among first-year undergraduate college students: Role of emotional intelligence in coping with academic stress	2023	Handbook of Research on Coping Mechanisms for First-Year Students Transitioning to Higher Education				53	66	3	10.4018/978-1-6684-6961-3.ch004	<a href="https://www.scopus.com/pa-
ges/publications/85151839195?origin=resultslist">https://www.scopus.com/pa- ges/publications/85151839195?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151839195
303	Degadwala S.; Vyas D.; Panesar S.; Ebenezer D.; Pandya D.D.; Shah V.D.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Panesar, Sonia (5722404096); Ebenezer, Divya (58837350300); Pandya, Darshanaben D. (57206898798); Shah, Vandita Dipak (58838864400)	57192540864; 57205675417; 5722404096; 58837350300; 57206898798; 58838864400	Revolutionizing Hops Plant Disease Classification: Harnessing the Power of Transfer Learning	2023	International Conference on Sustainable Communication Networks and Application, ICSCNA 2023 - Proceedings				1706	1711	9	10.1109/ICSCNAS8489.2023.10370692	<a href="https://www.scopus.com/pa-
ges/publications/85183020227?origin=resultslist">https://www.scopus.com/pa- ges/publications/85183020227?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85183020227
304	Dwivedi R.; Sanjhira R.	Dwivedi, Ravi (57195641774); Sanjhira, Reshma (57209214943)	57195641774; 57209214943	On the matrix function $R_q(A, B; z)$ and its fractional calculus properties	2023	Communications in Mathematics	31	1		43	56	8	10.46298/cm.10205	<a href="https://www.scopus.com/pa-
ges/publications/85167927899?origin=resultslist">https://www.scopus.com/pa- ges/publications/85167927899?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85167927899
305	Trivedi D.K.; Pathak N.	Trivedi, Dhruvit K. (58493693100); Pathak, Nimisha (57195066954)	58493693100; 57195066954	Approximate Scheme for Fractional Differential Equation of Order $1 < \mathbb{I}_z < 2$ Using Finite Difference Method	2023	Progress in Fractional Differentiation and Applications	9	3		421	425	1	10.18576/pfda/090307	<a href="https://www.scopus.com/pa-
ges/publications/85165178913?origin=resultslist">https://www.scopus.com/pa- ges/publications/85165178913?origin=resultslist	Article	Final		Scopus	2-s2.0-85165178913
306	Dave A.; Sharma R.K.	Dave, Anand (57290199400); Sharma, Rakesh Kumar (57196152080)	57290199400; 57196152080	The isolation and characterization of plant growth promoting rhizobacteria	2023	PGPR (Plant Growth Promoting Rhizobacteria) for Plant Stress Management				1	17	1		<a href="https://www.scopus.com/pa-
ges/publications/85182291527?origin=resultslist">https://www.scopus.com/pa- ges/publications/85182291527?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85182291527
307	Darji K.N.; Vyas R.G.	Darji, K.N. (55843718300); Vyas, R.G. (57195753212)	55843718300; 57195753212	FUNCTIONS OF $(f^{\ast})^{\ast}$ AND "BOUNDED VARIATION AND ITS DOUBLE WALSH-FOURIER COEFFICIENTS"	2023	Journal of Classical Analysis	21	1		1	7	1	10.7153/jca-2023-21-01	<a href="https://www.scopus.com/pa-
ges/publications/85164327449?origin=resultslist">https://www.scopus.com/pa- ges/publications/85164327449?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85164327449
308	Sathiyaseelan A.; Patangia B.; Chaudhury S.; Jariwala D.	Sathiyaseelan, Anuradha (57203744654); Patangia, Bishal (58171463200); Chaudhury, Soumonetra (58172245600); Jariwala, Dattavi (58171661100)	57203744654; 58171463200; 58172245600; 58171661100	Effect of menstrual distress on interpersonal relationships, school absenteeism, work productivity, and academic performance	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				62	87	1	10.4018/978-1-6684-5088-8.ch005	<a href="https://www.scopus.com/pa-
ges/publications/85151716279?origin=resultslist">https://www.scopus.com/pa- ges/publications/85151716279?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151716279
309	Pandya D.D.; Jadeja A.; Degadwala S.; Vyas D.	Pandya, Darshanaben Dipakkumar (57206898798); Jadeja, Abhijeetsinh (5773277200); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57206898798; 5773277200; 57192540864; 57205675417	Diagnostic Criteria for Depression based on Both Static and Dynamic Visual Features	2023	IDCIoT 2023 - International Conference on Intelligent Data Communication Technologies and Internet of Things, Proceedings				635	639	12	10.1109/IDCIoT56793.2023.10053450	<a href="https://www.scopus.com/pa-
ges/publications/85149773858?origin=resultslist">https://www.scopus.com/pa- ges/publications/85149773858?origin=resultslist	Retracted	Final		Scopus	2-s2.0-85149773858
310	Barad S.; Chaudhari K.; Jadeja R.N.; Roy H.; Butcher R.J.	Barad, Sapna (58621846300); Chaudhari, Kaushalkumar (58621940800); Jadeja, R.N. (57210767304); Roy, H. (57832742400); Butcher, Ray J. (7201947292)	58621846300; 58621940800; 57210767304; 57832742400; 7201947292	Cytotoxicity assay and gene expression studies of acylpyrazolone-based square planar Cu(II) complexes: synthesis, characterization and computations	2023	Journal of Coordination Chemistry	76	16-24		1955	1983	4	10.1080/00958972.2023.2289004	<a href="https://www.scopus.com/pa-
ges/publications/85179741535?origin=resultslist">https://www.scopus.com/pa- ges/publications/85179741535?origin=resultslist	Article	Final		Scopus	2-s2.0-85179741535
311	Dalwadi N.; Padole M.	Dalwadi, Neha (57212344577); Padole, Mamta (56716412100)	57212344577; 56716412100	Performance Analysis of Wireless Motes in IoT	2023	Lecture Notes in Networks and Systems	517			383	397	1	10.1007/978-981-19-5224-1_39	<a href="https://www.scopus.com/pa-
ges/publications/85142753959?origin=resultslist">https://www.scopus.com/pa- ges/publications/85142753959?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85142753959
312	Shah K.; Chokshi H.; Vahevariya M.	Shah, Kushal (58773575600); Chokshi, Harish (57991560300); Vahevariya, Maksud (58773732400)	58773575600; 57991560300; 58773732400	Green Hydrogen Gas Turbine A Step Towards Zero Carbon Emission æ A Review	2023	AIP Conference Proceedings	2855	1	90016			0	10.1063/5.0169030	<a href="https://www.scopus.com/pa-
ges/publications/85180281653?origin=resultslist">https://www.scopus.com/pa- ges/publications/85180281653?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85180281653
313	Bhattacharyya H.; Chatani L.; Schottli J.	Bhattacharyya, Harihar (56409856000); Chatani, Lajwanti (56998658500); Schottli, Jivanta (55780787900)	56409856000; 56998658500; 55780787900	Editorial: Indigeneity in politics: recovering the lost ground	2023	Frontiers in Political Science	5		1279924			0	10.3389/fpos.2023.1279924	<a href="https://www.scopus.com/pa-
ges/publications/85175538668?origin=resultslist">https://www.scopus.com/pa- ges/publications/85175538668?origin=resultslist	Editorial	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85175538668
314	Kapadia A.; Billimoria K.; Desai P.; Grist J.T.; Heyn C.; Maralani P.; Symons S.; Zaccagna F.	Kapadia, Anish (37665148500); Billimoria, Krish (58131073300); Desai, Prarthna (57210477102); Grist, James T. (57200558723); Heyn, Chris (60239592300); Maralani, Pejman (56519929000); Symons, Sean (7004109347); Zaccagna, Fulvio (24402331400)	37665148500; 58131073300; 57210477102; 57200558723; 60239592300; 56519929000; 7004109347; 24402331400	Hypoperfusion Precedes Tau Deposition in the Entorhinal Cortex: A Retrospective Evaluation of ADNI-2 Data	2023	Journal of Clinical Neurology (Korea)	19	2		131	137	6	10.3988/jcn.2022.0088	<a href="https://www.scopus.com/pa-
ges/publications/85149449596?origin=resultslist">https://www.scopus.com/pa- ges/publications/85149449596?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85149449596
315	Prajapat V.; Villalobos-Guerrero T.F.; Vachhranjani K.D.	Prajapat, Vaishali (58622162100); Villalobos-Guerrero, Tulio F. (26666307900); Vachhranjani, Kauresh D. (6602385975)	58622162100; 26666307900; 6602385975	A new species of Perinereis Kinberg, 1865 (Annelida: Nereididae) and invalidation of two congeners from Western India	2023	Zootaxa	5330	3				3	10.11646/zootaxa.5330.3.4	<a href="https://www.scopus.com/pa-
ges/publications/85172450026?origin=resultslist">https://www.scopus.com/pa- ges/publications/85172450026?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85172450026
316	Muralidharan K.; Bavagosal P.	Muralidharan, K. (7003571997); Bavagosal, Pratima (57891699800)	7003571997; 57891699800	Instantaneous failure analysis on Lindley distribution under progressive type II censoring	2023	International Journal of System Assurance Engineering and Management	14	4		1312	1339	2	10.1007/s13198-023-01936-x	<a href="https://www.scopus.com/pa-
ges/publications/85162970468?origin=resultslist">https://www.scopus.com/pa- ges/publications/85162970468?origin=resultslist	Article	Final		Scopus	2-s2.0-85162970468

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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
317	Degadwala S.; Vyas D.; Jadeja A.; Pandya D.D.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Jadeja, Abhijeetsinh (5773277200); Pandya, Darshanaben D. (57206898798)	57192540864; 57205675417; 5773277200; 57206898798	Empowering Maxillofacial Diagnosis Through Transfer Learning Models	2023	Proceedings of the 5th International Conference on Inventive Research in Computing Applications, ICIRCA 2023				728	732	2	10.1109/ICIRCA57980.2023.10220830	https://www.scopus.com/pa- ges/publications/85172281670?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172281670
318	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 zirconium decorated psi-graphene: acumen from density functional theory and molecular dynamics simulations	2023	International Journal of Hydrogen Energy	48	96		37860	37871	48	10.1016/j.ijhydene.2022.08.084	https://www.scopus.com/pa- ges/publications/85138573139?origin=resultslist	Article	Final		Scopus	2-s2.0-85138573139
319	Gandhi R.	Gandhi, Rushin (58171465800)	58171465800	Foreword	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				xix	xx	0		https://www.scopus.com/pa- ges/publications/85151661517?origin=resultslist	Editorial	Final		Scopus	2-s2.0-85151661517
320	Purohit K.J.; Natwariya P.K.; Bhatt J.R.; Mehta P.K.	Purohit, Kuldeep J. (57268457000); Natwariya, Pravin Kumar (57215067423); Bhatt, Jitesh R. (7005700616); Mehta, Prashant K. (57194219299)	57268457000; 57215067423; 7005700616; 57194219299	Formation of a Bose star in a rotating cloud	2023	Astrophysics and Space Science	368	11	97			3	10.1007/s10509-023-04253-8	https://www.scopus.com/pa- ges/publications/85176439689?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85176439689
321	Patel K.J.; Vachhrajani K.D.; Trivedi J.N.	Patel, Krupal J. (57305535300); Vachhrajani, Karesh D. (6602385975); Trivedi, Jigneshkumar N. (55857924000)	57305535300; 6602385975; 55857924000	Population structure and reproductive biology of Cilbanarius rhabdodactylus Forest, 1953 (Crustacea: Anomura: Diogenidae) in Gujarat state, India	2023	Regional Studies in Marine Science	63		103033			9	10.1016/j.rsma.2023.103033	https://www.scopus.com/pa- ges/publications/85161503908?origin=resultslist	Article	Final		Scopus	2-s2.0-85161503908
322	Pandya D.D.; Patel S.K.; Qureshi A.H.; Goswami A.J.; Degadwala S.; Vyas D.	Pandya, Darshanaben Dipakkumar (57206898798); Patel, Shailesh Kantilal (58270945900); Qureshi, Abdul Hamid (57207244534); Goswami, Akashgiri Jashvantgiri (58403864100); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	57206898798; 58270945900; 57207244534; 58403864100; 57192540864; 57205675417	Multi-Class Classification of Vector Borne Diseases using Convolution Neural Network	2023	Proceedings of the 2nd International Conference on Applied Artificial Intelligence and Computing, ICAIC 2023				1638	1645	3	10.1109/ICAIC56838.2023.10140654	https://www.scopus.com/pa- ges/publications/85163583049?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85163583049
323	Shukla S.; Currim F.; Singh R.	Shukla, Shatakshi (57221396936); Currim, Fatema (57221389842); Singh, Rajesh (59484472300)	57221396936; 57221389842; 59484472300	Do different exosome biogenesis pathways and selective cargo enrichment contribute to exosomal heterogeneity?	2023	Biology of the Cell	115	7	e2200116			19	10.1111/boc.202200116	https://www.scopus.com/pa- ges/publications/85161089604?origin=resultslist	Review	Final		Scopus	2-s2.0-85161089604
324	Shaikh N.; Som N.N.; Jha P.K.; Pamidimukkala P.	Shaikh, Nazrin (57709765400); Som, Narayan N. (57192879020); Jha, Prafulla K. (7102630201); Pamidimukkala, Padmaja (7004654098)	57709765400; 57192879020; 7102630201; 7004654098	Chitosan supported silver nanostructures as surface-enhanced Raman scattering sensor: Spectroscopic and density functional theory insights	2023	International Journal of Biological Macromolecules	253		127444			10	10.1016/j.ijbiomac.2023.127444	https://www.scopus.com/pa- ges/publications/85174348998?origin=resultslist	Article	Final		Scopus	2-s2.0-85174348998
325	Rabari V.; Patel H.; Patel K.; Patel A.; Bagtharia S.; Trivedi J.	Rabari, Vasantkumar (57807131600); Patel, Heris (57220645696); Patel, Krupal (57305535300); Patel, Ashish (57220938253); Bagtharia, Snehal (58236436300); Trivedi, Jigneshkumar (55857924000)	57807131600; 57220645696; 57305535300; 57220938253; 58236436300; 55857924000	Quantitative assessment of microplastic contamination in muddy shores of Gulf of Khambhat, India	2023	Marine Pollution Bulletin	192		115131			52	10.1016/j.marpolbul.2023.115131	https://www.scopus.com/pa- ges/publications/85161275059?origin=resultslist	Article	Final		Scopus	2-s2.0-85161275059
326	Rezaii N.; Hosseini N.S.; Saghazadeh A.; Fateh A.; Duse A.; Ahmad A.; Braley A.E.; Tahta A.; Kamboj A.; Khan A.H.; Coelho A.C.; Fuso A.; VarA^n A.; Trajman A.; Saxena A.K.; Ganeshpurkar A.; Casapao A.M.; Tkachenko A.; Devnikar A.V.; Moshiri A.; MuAtoz-Barrutia A.; Dasgupta A.; Natarajan A.; Gupta A.; Coyne A.J.K.; Jordan A.E.; Kumar A.; Ergeshov A.; Pourakbari B.; Joshi B.; Chavarro-Portillo B.; Soto C.Y.; Kanipe C.; Schmidt C.M.; Cox C.; GA^mez-Cruz C.; Cardoso C.A.A.; SantA^Anna C.C.; Johnson C.; RodrA^guez-Silva C.N.; Rosales C.; Licona-Cassani C.; Fast C.D.; PA^rez-MartA^nez D.; Pizzol D.; Perlman D.C.; Phillips D.; Viveros D.; Fisher D.A.; Butov D.; Egelund E.F.; de Igartua E.; Bhatt G.; Mgone G.; Duallio G.; Butov D.	Rezaii, Nima (5722077273); Hosseini, Nasar (5722077273); Saghazadeh, Amene (55634259200); Fateh, Abolfazl (26658097800); Duse, Adriano (14023943800); Ahmad, Aijaz (56288566900); Braley, Alexander E. (57225839053); Tahta, Alican (55555663500); Kamboj, Alisha (57090511900); Khan, Amer Hayat (35176045800); Coelho, Ana ClA^udia (60116199200); Fuso, Andrea (6506472679); VarA^n, AndrA^s (59652779300); Trajman, Anete (6603637651); Saxena, Anil Kumar (59164141700); Ganeshpurkar, Ankik (57201033421); Casapao, Anthony M. (55224076500); Tkachenko, Anton C. (56890641400); Devnikar, Anushka V. (57070345300); Moshiri, Arfa (35203796500); MuAtoz-Barrutia, Arrate Rosales C.; Licona-Cassani C.; Fast C.D.; PA^rez-MartA^nez D.; Pizzol D.; Perlman D.C.; Phillips D.; Viveros D.; Fisher D.A.; Butov D.; Egelund E.F.; de Igartua E.; Bhatt G.; Mgone G.; Duallio G.; Butov D.	5722077273; 57219846041; 55634259200; 26658097800; 14023943800; 56288566900; 57225839053; 55555663500; 57090511900; 35176045800; 60116199200; 6506472679; 59652779300; 6603637651; 59164141700; 57201033421; 55224076500; 56890641400; 57070345300; 35203796500; 14629229900; 12240558700; 59649761700; 57201383004; 59310290600; 55342440500; 57203774832; 66022821211; Pourakbari, Babak (66022821211)	Tuberculosis: Integrated Studies for a Complex Disease 2050	2023	Integrated Science	11		1063	1098	12	10.1007/978-3-031-15955-8_51	https://www.scopus.com/pa- ges/publications/105017134989?origin=resultslist	Book chapter	Final	All Open Access; Green Open Access	Scopus	2-s2.0-105017134989	
327	Prajapati P.; Abhani D.	Prajapati, Pankaj (58554041700); Abhani, Divyesh (58552958200)	58554041700; 58552958200	Factors Affecting Public Transportation Usage Rate: Geographically Weighted Regression	2023	Lecture Notes in Civil Engineering	347 LNCE			347	358	0	10.1007/978-981-99-2556-8_26	https://www.scopus.com/pa- ges/publications/85168992768?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85168992768
328	Dwivedi A.M.; Bedekar A.V.	Dwivedi, Astha M. (58247935700); Bedekar, Ashutosh V. (7003302728)	58247935700; 7003302728	Determination of enantiodiscrimination of chiral acids and tetrahydropyrimidine derivatives by bis-thiourea derived chiral solvating agents by NMR spectroscopy	2023	Tetrahedron	141		133501			8	10.1016/j.tet.2023.133501	https://www.scopus.com/pa- ges/publications/85163395898?origin=resultslist	Article	Final		Scopus	2-s2.0-85163395898

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329	Sharma M.; Ketkar S.; Ghaisas C.	Sharma, Manali (5875826400); Ketkar, Sachin (5875823200); Ghaisas, Chinmay (58784778300)	5875826400; 5875823200; 58784778300	PRESIDENTIAL ADDRESS AT THE 57TH AKHIL BHARATIYA MARATHI SAHITYA SAMMELAN, AMBEJOGAI ON 4 FEBRUARY 1983	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				95	109	0	10.4324/9781003159315-16	https://www.scopus.com/pa ges/publications/851808669 87?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180866987
330	Degadwala S.; Vyas D.; Kothari A.; Khunt U.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Kothari, Ankita (58153415500); Khunt, Urmila (58541196400)	57192540864; 57205675417; 58153415500; 58541196400	Cancer Death Cases Forecasting using Supervised Machine Learning	2023	2023 4th International Conference on Electronics and Sustainable Communication Systems, ICESC 2023 - Proceedings				903	907	3	10.1109/ICESC57686.2023.10193 685	https://www.scopus.com/pa ges/publications/851683134 56?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85168313456
331	Tirva D.; Palkar R.R.; Agheda K.	Tirva, Divya (57980043100); Palkar, Ritesh Ramesh (56641851600); Agheda, Kaushal (58194966800)	57980043100; 56641851600; 58194966800	An optimization of synthesis technique for Na-X zeolite from coal-fly ash using Taguchi experimental design	2023	Chemical Papers	77	9		5143	5153	5	10.1007/s11696-023-02850-z	https://www.scopus.com/pa ges/publications/851721917 18?origin=resultslist	Article	Final		Scopus	2-s2.0-85159324718
332	Manhas N.S.	Manhas, Neera Singh (58616651000)	58616651000	Analyzing China's Concept of Water and Its Implications for India and Bangladesh	2023	Journal of Territorial and Maritime Studies	10	2		78	85	0	10.2307/JTMS.10.2.78	https://www.scopus.com/pa ges/publications/851721917 47?origin=resultslist	Article	Final		Scopus	2-s2.0-85172191747
333	Patel C.; Nair A.T.; Makwana A.R.	Patel, Chintavi (58449202600); Nair, Abhilash T. (56901951900); Makwana, Abhipsa R. (56080770900)	58449202600; 56901951900; 56080770900	Electrooxidation of leachate: Understanding the effect of cathode material and process optimization using Response surface methodology	2023	Materials Today: Proceedings	77			148	155	2	10.1016/j.matpr.2022.11.033	https://www.scopus.com/pa ges/publications/851430699 92?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85143069992
334	Khirsariya S.R.; Rao S.B.	Khirsariya, Sagar R. (57936578700); Rao, Snehal B. (55604692400)	57936578700; 55604692400	ON THE SEMI-ANALYTIC TECHNIQUE TO DEAL WITH NONLINEAR FRACTIONAL DIFFERENTIAL EQUATIONS	2023	Journal of Applied Mathematics and Computational Mechanics	22	1		13	26	29	10.17512/jamcm.2023.1.02	https://www.scopus.com/pa ges/publications/851526995 35?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85152699535
335	Pandya N.; Bhangaokar R.	Pandya, Niyati (57031569400); Bhangaokar, Rachana (54998023000)	57031569400; 54998023000	Equal But Different: Views on Gender Roles and Responsibilities Among Upper-Class Hindu Indians in Established Adulthood	2023	Journal of Adult Development	30	1		145	155	9	10.1007/s10804-022-09417-4	https://www.scopus.com/pa ges/publications/851334701 32?origin=resultslist	Article	Final		Scopus	2-s2.0-85133470132
336	Kanade P.	Kanade, Pragnya (57192121710)	57192121710	Role of Spinning Machine Process Variables on Porosity of DREF Spun Yarn	2023	Fibers and Polymers	24	7		2521	2527	0	10.1007/s12221-023-00241-5	https://www.scopus.com/pa ges/publications/851630016 66?origin=resultslist	Article	Final		Scopus	2-s2.0-85163001666
337	Dholakia A.	Dholakia, Amit (57730916200)	57730916200	Civil society in South Asia: Plurality, convergence and paradoxes	2023	The Routledge Handbook of South Asia: Region, Security and Connectivity				96	109	0	10.4324/9781003279662-9	https://www.scopus.com/pa ges/publications/851704806 90?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85170480690
338	Patel F.; Mewada S.; Degadwala S.; Vyas D.	Patel, Fagun (58787515700); Mewada, Shubhbh (58787278300); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	58787515700; 58787278300; 57192540864; 57205675417	Recognition of Pistachio Species with Transfer Learning Models	2023	International Conference on Self Sustainable Artificial Intelligence Systems, ICSSAS 2023 - Proceedings				250	255	3	10.1109/ICSSAS57918.2023.1033 1907	https://www.scopus.com/pa ges/publications/851810739 50?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85181073950
339	Sheth G.; Shah S.R.; Sengupta P.; Jarag T.; Chimanwala S.; Salram K.V.V.M.; Jain V.; Talwar R.; Dhanave A.; Raviya M.; Menon S.; Trivedi S.; Chitturi T.R.	Sheth, Gaurav (58010372100); Shah, Shallesh R. (35312123800); Sengupta, Prabal (71031551584); Jarag, Tushar (55444346800); Chimanwala, Sabbirhusen (58010372200); Salram, Kalapatapu V. V. M. (23486298500); Jain, Vaibhav (58826843800); Talwar, Rashmi (57200808350); Dhanave, Avinash (57193523621); Raviya, Mehul (23989469600); Menon, Soumya (58709515300); Trivedi, Shivangi (58010372400); Chitturi, Trinadha Rao (51863227900)	58010372100; 35312123800; 71031551584; 55444346800; 58010372200; 23486298500; 58826843800; 57200808350; 57193523621; 23989469600; 58709515300; 58010372400; 51863227900	In the Quest for Potent and Selective Malic Enzyme 3 Inhibitors for the Treatment of Pancreatic Ductal Adenocarcinoma	2023	ACS Medicinal Chemistry Letters	14	1		41	50	6	10.1021/acsmchemlett.2c00309	https://www.scopus.com/pa ges/publications/851439704 22?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85143970422
340	Parmar J.; Saliyed G.; Dave S.	Parmar, Janak (57212765229); Saliyed, Gulnabani (57271987200); Dave, Sanjaykumar (57195422513)	57212765229; 57271987200; 57195422513	Analysis of taste heterogeneity in commuters&™ travel decisions using joint parking&™ and mode&™ choice model: A case from urban India	2023	Transportation Research Part A: Policy and Practice	170		103610			21	10.1016/j.tra.2023.103610	https://www.scopus.com/pa ges/publications/851504755 45?origin=resultslist	Article	Final	All Open Access; Green Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85150475545
341	Rajput K.S.; Moya R.; Gondaliya A.D.	Rajput, Kishore S. (7003581574); Moya, Roger (23566854600); Gondaliya, Amit D. (57191057716)	7003581574; 23566854600; 57191057716	Ontogeny of multiple variants in the stems of Phaseolus lunatus L. (Fabaceae)	2023	Flora: Morphology, Distribution, Functional Ecology of Plants	309		152407			7	10.1016/j.flora.2023.152407	https://www.scopus.com/pa ges/publications/851756593 62?origin=resultslist	Article	Final		Scopus	2-s2.0-85175659362
342	Nair H.T.; Jha P.K.; Chakraborty B.	Nair, Heera T (57605942600); Jha, Prafulla K (7102630201); Chakraborty, Brahmananda (58114402800)	57605942600; 7102630201; 58114402800	Exploring effects of strain on newly synthesised two-dimensional polyaramid for hydrogen storage using DFT	2023	Surfaces and Interfaces	42		103444			26	10.1016/j.surfin.2023.103444	https://www.scopus.com/pa ges/publications/851732787 37?origin=resultslist	Article	Final		Scopus	2-s2.0-85173278737
343	Sathish C.; Rawat S.; Patel K.; Trivedi J.K.; Deshmukhe G.; Jaiswar A.K.	Sathish, Chennuri (57322522400); Rawat, Shobha (35789124400); Patel, Krupal (57305535300); Trivedi, Jignesh Kumar (55857924000); Deshmukhe, Geetanjali (8895292600); Jaiswar, A.K. (8963208500)	57322522400; 35789124400; 57305535300; 55857924000; 8895292600; 8963208500	First Confirmed Report on the Three Mangrove Associated Crab Species from Maharashtra Coast of India	2023	Thalassas	39	2		953	960	3	10.1007/s41028-023-00589-8	https://www.scopus.com/pa ges/publications/851676893 05?origin=resultslist	Article	Final		Scopus	2-s2.0-85167689305
344	Soni R.; Nakum K.J.; Katariya K.D.; Soman S.S.; Nada S.; Hagar M.	Soni, Rina (57197142124); Nakum, Kiran J. (56543559200); Katariya, Kamubhai D. (57211924872); Soman, Shubhangi S. (57202691736); Nada, Shady (57573082100); Hagar, Mohamed (60431452100)	57197142124; 56543559200; 57211924872; 57202691736; 57573082100; 60431452100	Synthesis, mesomorphic properties and DFT calculations of new coumarin Schiff base-ester liquid crystals	2023	Liquid Crystals	50	4		636	651	21	10.1080/02678292.2022.2145378	https://www.scopus.com/pa ges/publications/851421568 86?origin=resultslist	Article	Final		Scopus	2-s2.0-85142156886

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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
345	Ansari S.P.; Biswal A.	Ansari, Shama P. (58685091700); Biswal, Ashutosh (59264730900)	58685091700; 59264730900	Unpacking the MOOC experience: insights from Indian Postgraduate Students in Education	2023	Journal of E-Learning and Knowledge Society	19	3		59	64	1	10.20368/1971-8829/1135862	https://www.scopus.com/pa-ges/publications/85176001374?origin=resultslist	Article	Final		Scopus	2-s2.0-85176001374
346	Thakkar H.; Bhatt M.; Thakore S.	Thakkar, Harshil (57254115700); Bhatt, Monark (58185393800); Thakore, Sonal (36136144500)	57254115700; 58185393800; 36136144500	Barbituric acid derived covalent organic framework and its CNT composite as high-performance adsorbents for organic dye removal	2023	Journal of Environmental Chemical Engineering	11	3	109890			45	10.1016/j.jece.2023.109890	https://www.scopus.com/pa-ges/publications/85152618287?origin=resultslist	Article	Final		Scopus	2-s2.0-85152618287
347	Parimal B.S.; Gupta K.	Parimal, B.S. (57855884700); Gupta, Kavita (57856510400)	57855884700; 57856510400	Preface	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				xxi	xxv	0	10.1016/b978-0-323-91157-3.00006-4	https://www.scopus.com/pa-ges/publications/85204260756?origin=resultslist	Editorial	Final		Scopus	2-s2.0-85204260756
348	Shukla S.; Joshi P.; Trivedi P.; Akinwotu O.; Gajjar D.	Shukla, Suraj (57491375600); Joshi, Purvi (5722326489); Trivedi, Pinal (58633255400); Akinwotu, Oluwatosin (57444071300); Gajjar, Devarshi (23008462500)	57491375600; 5722326489; 58633255400; 57444071300; 23008462500	Genomic Islands in Klebsiella pneumoniae	2023	Microbial Genomic Islands in Adaptation and Pathogenicity			255		278	1	10.1007/978-981-19-9342-8_13	https://www.scopus.com/pa-ges/publications/85173340123?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85173340123
349	Tukadiya N.A.; Jana S.K.; Chakraborty B.; Jha P.K.	Tukadiya, Namrata A. (58525713300); Jana, Sourav Kanti (57856289500); Chakraborty, Brahmananda (58114402800); Jha, Prafulla K. (7102630201)	58525713300; 57856289500; 58114402800; 7102630201	C24 Fullerene and its derivatives as a viable glucose sensor: DFT and TD-DFT studies	2023	Surfaces and Interfaces	41		103220			43	10.1016/j.surfint.2023.103220	https://www.scopus.com/pa-ges/publications/85166934955?origin=resultslist	Article	Final		Scopus	2-s2.0-85166934955
350	Sanyal G.; Nair H.T.; Jha P.K.; Chakraborty B.	Sanyal, Gopal (35620997100); Nair, Heera T. (57605942600); Jha, Prafulla K. (7102630201); Chakraborty, Brahmananda (58114402800)	35620997100; 57605942600; 7102630201; 58114402800	First principles study on yttrium decorated BeN4 monolayer for reversible hydrogen storage	2023	Journal of Energy Storage	68		107892			28	10.1016/j.est.2023.107892	https://www.scopus.com/pa-ges/publications/85163565516?origin=resultslist	Article	Final		Scopus	2-s2.0-85163565516
351	Rabari M.; Parmar Y.; Prajapati A.K.	Rabari, Mahima (58483087400); Parmar, Yuvrajsinh (58639560600); Prajapati, A.K. (57548804100)	58483087400; 58639560600; 57548804100	Unsymmetrical liquid crystalline dimers containing biphenyl moiety: synthesis, characterisation, mesomorphic study and DFT studies	2023	Liquid Crystals	50	15			2570	5	10.1080/02678292.2023.2264793	https://www.scopus.com/pa-ges/publications/85173732206?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85173732206
352	Nariya P.; Thakore S.	Nariya, Pratik (57212217264); Thakore, Sonal (36136144500)	57212217264; 36136144500	Synthesis, characterization, DFT calculations and application of some metal complexes derived from 2-(((2-(dimethylamino)ethyl)amino)[4-nitrophenyl]methyl)-3-hydroxynaphthalene-1,4-dione	2023	Inorganic Chemistry Communications	151		110651			4	10.1016/j.inoche.2023.110651	https://www.scopus.com/pa-ges/publications/85151307447?origin=resultslist	Article	Final		Scopus	2-s2.0-85151307447
353	Dave H.; Samvatsar K.	Dave, Harsh (57299721900); Samvatsar, Kaustubh (57248351200)	57299721900; 57248351200	Behavior of UNS N08120 under various environments: A review	2023	AIP Conference Proceedings	2492		40012			3	10.1063/5.0113381	https://www.scopus.com/pa-ges/publications/85161439403?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85161439403
354	Thacker D.; Patel K.; Myers A.; Guerra-García J.M.; Zeldler W.; Trivedi J.	Thacker, Dimple (58401854100); Patel, Krupal (57305535300); Myers, Alan (7202743189); Guerra-García, Jos�� M. (58307216000); Zeldler, Wolfgang (6602890807); Trivedi, Jigneshkumar (55857924000)	58401854100; 57305535300; 7202743189; 58307216000; 6602890807; 55857924000	Annotated Checklist of Marine Amphipods (Crustacea: Amphipoda) of India	2023	Zootaxa	5340	1		1	90	19	10.11646/zootaxa.5340.1.1	https://www.scopus.com/pa-ges/publications/85163480021?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85163480021
355	Murumkar P.R.; Sharma M.K.; Gupta P.; Patel N.M.; Yadav M.R.	Murumkar, Prashant R. (23970955400); Sharma, Mayank Kumar (55540216000); Gupta, Pradeep (58156662300); Patel, Niyati M. (58445502100); Yadav, Mange Ram (24923552900)	23970955400; 55540216000; 58156662300; 58445502100; 24923552900	Selection of Suitable Protein Structure from Protein Data Bank: An Important Step in Structure-based Drug Design Studies	2023	Mini-Reviews in Medicinal Chemistry	23	3		246	264	18	10.2174/1389557522666220512351454	https://www.scopus.com/pa-ges/publications/85136498780?origin=resultslist	Short survey	Final		Scopus	2-s2.0-85136498780
356	Bhatt G.J.; Deota P.T.; Som N.N.; Shah D.	Bhatt, Gaurang J. (57351303700); Deota, Pradeep T. (6602669311); Som, Narayan N. (57192879020); Shah, Darshil (58586899200)	57351303700; 6602669311; 57192879020; 58586899200	Butterflyene: an entry into an aesthetically pleasing carbocycle via a Diels-Alder reaction on a tetrasubstituted olefin	2023	Organic and Biomolecular Chemistry	21	39		7917	7923	4	10.1039/d3ob01056b	https://www.scopus.com/pa-ges/publications/85170675741?origin=resultslist	Article	Final		Scopus	2-s2.0-85170675741
357	Dey K.; Sheth M.; Anand S.; Archana G.; Raval S.	Dey, Kankona (58040430000); Sheth, Mini (7003654870); Anand, Shankar (58618120400); Archana, G. (24463392100); Raval, Shivanil (57843435000)	58040430000; 7003654870; 58618120400; 24463392100; 57843435000	Daily consumption of galactooligosaccharide gummies ameliorates constipation symptoms, gut dysbiosis, degree of depression and quality of life among sedentary university teaching staff: A double-blind randomized placebo control clinical trial	2023	Indian Journal of Gastroenterology	42	6		839	848	11	10.1007/s12664-023-01435-8	https://www.scopus.com/pa-ges/publications/85172259331?origin=resultslist	Article	Final		Scopus	2-s2.0-85172259331
358	Nour A.A.; Mehboodniya A.; Webber J.L.; Bostani A.; Shah B.; Ergashevich B.Z.; K S.	Nour, Amro A. (57000123500); Mehboodniya, Abolfazl (55954097400); Webber, Julian L. (7101660668); Bostani, Ali (24824200700); Shah, Bhoomi (57213319769); Ergashevich, Beknazarov Zafarjon (57999659800); K, Satishkumar (59284262200)	57000123500; 55954097400; 7101660668; 24824200700; 57213319769; 57999659800; 59284262200	Optimizing intrusion detection in industrial cyber-physical systems through transfer learning approaches	2023	Computers and Electrical Engineering	111		108929			19	10.1016/j.compeleceng.2023.108929	https://www.scopus.com/pa-ges/publications/85171553629?origin=resultslist	Article	Final		Scopus	2-s2.0-85171553629
359	Srivastava A.; Azad S.K.; Singh K.; Prasad B.; Kumari M.; Nandan; Sahoo A.K.; Dave H.; Maurya D.M.; Singh D.; Prasad K.S.	Srivastava, Anushree (55660507800); Azad, Shivesh Kumar (57858804700); Singh, Kavita (56506007300); Prasad, Bablu (56221317400); Kumari, Madhu (59732294800); Nandan (58687753000); Sahoo, Amresh Kumar (37002131300); Dave, Hemen (55421088400); Maurya, Deepak M. (6701550696); Singh, Deepak (57217456625); Prasad, Kumar Suranjit (56507879300)	55660507800; 57858804700; 56506007300; 56221317400; 59732294800; 58687753000; 37002131300; 55421088400; 6701550696; 57217456625; 56507879300	Arsenite and arsenate ions adsorption onto a biogenic nano-iron entrapped dual network Fe@alginate-It-carrageenan hydrogel beads	2023	Nanotechnology for Environmental Engineering	8	1		269	279	8	10.1007/s41204-022-00280-y	https://www.scopus.com/pa-ges/publications/85136598638?origin=resultslist	Article	Final		Scopus	2-s2.0-85136598638

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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
360	Mund H.S.; Mali K.H.; Kumar K.; Tiwari S.; Bhagat B.R.; Sakurai Y.; Sakurai H.; Dashora A.; Ahuja B.L.	Mund, H.S. (37014727200); Mali, Kishan H. (57223303607); Kumar, Kishor (56857085700); Tiwari, Shailja (57207100640); Bhagat, B.R. (57221439789); Sakurai, Y. (7402026253); Sakurai, H. (36022879000); Dashora, Alpa (35184815900); Ahuja, B.L. (7005326635)	37014727200; 57223303607; 56857085700; 57207100640; 57221439789; 7402026253; 36022879000; 35184815900; 7005326635	Understanding the effect of Ni and Co doping in magnetic properties of La _{0.7} Ca _{0.3} MnO ₃ : Magnetic Compton spectroscopy and DFT strategies	2023	Journal of Magnetism and Magnetic Materials	565		170255			7	10.1016/j.jmmm.2022.170255	https://www.scopus.com/pa- ges/publications/85144298565?origin=resultslist	Article	Final		Scopus	2-s2.0-85144298565
361	Rananaware P.; Brahmkhatria V.P.; Dasgupta D.; Patel A.	Rananaware, Pranita (57222577247); Brahmkhatria, Varsha P. (36349798100); Dasgupta, Debatrayee (57694741100); Patel, Anjali (58273813300)	57222577247; 36349798100; 57694741100; 58273813300	Functionalized mesoporous silica for drug delivery of poorly soluble polyphenols: Synthesis, characterization, and antimicrobial action	2023	Journal of Solid State Chemistry	326		124214			16	10.1016/j.jssc.2023.124214	https://www.scopus.com/pa- ges/publications/85166240841?origin=resultslist	Article	Final		Scopus	2-s2.0-85166240841
362	Vyas H.; Vohra A.; Upadhyay R.; Thounaojam M.; Jadeja R.; Dalvi N.; Bartoli M.; Devkar R.	Vyas, Hitarthi (57210933045); Vohra, Aliasgar (57204052349); Upadhyay, Kapil (56592310800); Thounaojam, Menaka (26644506700); Jadeja, Ravirajsinh (55416558600); Dalvi, Nilay (58205265500); Bartoli, Manuela (7006828659); Devkar, Ranjitsinh (6508133563)	57210933045; 57204052349; 56592310800; 26644506700; 55416558600; 58205265500; 7006828659; 6508133563	miR34a-5p impedes CLOCK expression in chronodisruptive C57BL/6J mice and potentiates pro-atherogenic manifestations	2023	PLoS ONE	18	8-Aug	e0283591			2	10.1371/journal.pone.0283591	https://www.scopus.com/pa- ges/publications/85167659380?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85167659380
363	Andrieu J.; Narayanan A.; Natesan B.; Dhandapani B.; Engineer R.; Chandrasegarane P.; Rajput K.; Kothandapani R.; Ramakrishnan S.; Nagar P.S.	Andrieu, Julien (56411700300); Narayanan, Ayyappan (6506759716); Natesan, Balachandran (57208008909); Dhandapani, Balasubramanian (57500591300); Engineer, Riya (58774363300); Chandrasegarane, Pradeep (58773745600); Rajput, Krishna (58773901500); Kothandapani, Rameshkumar (58774511000); Ramakrishnan, Sriatha (58774363400); Nagar, Padamnabhi S. (57200712138)	56411700300; 6506759716; 57208008909; 57500591300; 58774363300; 58773745600; 58773901500; 58774511000; 58774363400; 57200712138	Two Open Access datasets from the digitization of 50,493 herbarium sheets from Pondicherry and Baroda collections with a focus on the Western Ghats	2023	Biogeographia	38	2				0	10.21426/B638262151	https://www.scopus.com/pa- ges/publications/85180279481?origin=resultslist	Data paper	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85180279481
364	Dabke A.; Ghosh S.; Dabke P.; Sawant K.; Khopade A.	Dabke, Amit (58094774300); Ghosh, Saikat (57706881600); Dabke, Pallavi (58352687900); Sawant, Krutika (16744781100); Khopade, Ajay (7003612043)	58094774300; 57706881600; 58352687900; 16744781100; 7003612043	Revisiting the in-vitro and in-vivo considerations for in-silico modelling of complex injectable drug products	2023	Journal of Controlled Release	360			185	211	14	10.1016/j.jconrel.2023.06.029	https://www.scopus.com/pa- ges/publications/85163015833?origin=resultslist	Review	Final		Scopus	2-s2.0-85163015833
365	Parmar H.; Samnani P.	Parmar, Himakshi (58476121500); Samnani, Prakash (7801596214)	58476121500; 7801596214	Towards Sustainable Developmentâ€”Increasing Public Participation by Simplifying Water Quality Data Presentation in the Form of Eco-Heart Index	2023	Water Conservation Science and Engineering	8	1	27			1	10.1007/s41101-023-00202-2	https://www.scopus.com/pa- ges/publications/85164188475?origin=resultslist	Article	Final		Scopus	2-s2.0-85164188475
366	Rajdeep P.; Poorey K.; Patel R.K.; Oommen E.R.	Rajdeep, Prashant (57681222100); Poorey, Ketaki (57800919800); Patel, R.K. (57800562000); Oommen, E.R. (58031630100)	57681222100; 57800919800; 57800562000; 58031630100	A pilot study for development of a pulmonary function test induction jacket to automate effort in performing the forced vital capacity manoeuvre	2023	Scientific Reports	13	1	8004			1	10.1038/s41598-023-34930-1	https://www.scopus.com/pa- ges/publications/85159722443?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85159722443
367	Bhavsar K.P.	Bhavsar, Kesha Praful (58172255000)	58172255000	Menstruation leave: Appreciating menstrual health and its effect on productivity- understanding the importance of menstrual leave as a coping strategy for menstruation-related symptoms	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				262	281	0	10.4018/978-1-6684-5088-8.ch014	https://www.scopus.com/pa- ges/publications/851651650531?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-851651650531
368	Ketkar S.; Ramachandra K.	Ketkar, Sachin (58785823200); Ramachandra, Keerti (58785641300)	58785823200; 58785641300	VYANKATESH MADGULKAR: A Villageful of Stories and a Forestful of Tales	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				1	273	0	10.4324/9781003159315	https://www.scopus.com/pa- ges/publications/85180855613?origin=resultslist	Book	Final		Scopus	2-s2.0-85180855613
369	Shah P.A.; Chavda V.; Hirpara D.; Sharma V.S.; Shrivastav P.S.; Kumar S.	Shah, Priyanka A. (56454723800); Chavda, Yishwajit (57670109700); Hirpara, Darshna (57670405600); Sharma, Vinay S. (57190125468); Shrivastav, Pranav S. (6603800034); Kumar, Sanjeev (58262646400)	56454723800; 57670109700; 57670405600; 57190125468; 6603800034; 58262646400	Exploring the potential of deep eutectic solvents in pharmaceuticals: Challenges and opportunities	2023	Journal of Molecular Liquids	390		123171			100	10.1016/j.molliq.2023.123171	https://www.scopus.com/pa- ges/publications/85173560499?origin=resultslist	Review	Final		Scopus	2-s2.0-85173560499
370	Das A.; Muralidharan K.	Das, Agniva (58594754800); Muralidharan, Kunnummal (7003571997)	58594754800; 7003571997	Real-time monitoring and forecasting of COVIDâ€”19 cases using an Adjusted Holtâ€”based hybrid model embedded with waveletâ€”based ANN	2023	Journal of the Indian Statistical Association	61	1-Feb		1	33	0		https://www.scopus.com/pa- ges/publications/85204949833?origin=resultslist	Article	Final		Scopus	2-s2.0-85204949833
371	Travadi M.; Jadeja R.N.; Butcher R.J.	Travadi, Maitrey (57327934700); Jadeja, Rajendrasinh (57210767304); Butcher, Ray J. (7201947292)	57327934700; 57210767304; 7201947292	Uranyl(VI) Mixed-ligand complex synthesis and characterization using 4-acetylpyrazolone-5-pyrazolone and 4-acetylpyrazolone: Covalency, crystal assay, DFT study and Hirshfeld analysis	2023	Journal of Molecular Structure	1281		135137			13	10.1016/j.molstruc.2023.135137	https://www.scopus.com/pa- ges/publications/85147956346?origin=resultslist	Article	Final		Scopus	2-s2.0-85147956346
372	Shukla S.; Currim F.; Singh J.; Goyani S.; Saranga M.V.; Shinde A.; Mane M.; Chandak N.; Kishore S.; Singh R.	Shukla, Shatakshi (57221396936); Currim, Fatema (57221389842); Singh, Jyoti (59076719100); Goyani, Shanikumar (57223130159); Saranga, M.V. (5849826900); Shinde, Anjali (57219123439); Mane, Minal (57221398135); Chandak, Nisha (58498633200); Kishore, Shyam (14040339700); Singh, Rajesh (59484472300)	57221396936; 57221389842; 59076719100; 57223130159; 5849826900; 57219123439; 57221398135; 58498633200; 14040339700; 59484472300	hsa-miR-320a mediated exosome release under PD stress conditions rescue mitochondrial ROS and cell death in the recipient neuronal and glial cells	2023	International Journal of Biochemistry and Cell Biology	162		106439			19	10.1016/j.biocel.2023.106439	https://www.scopus.com/pa- ges/publications/85165380494?origin=resultslist	Article	Final		Scopus	2-s2.0-85165380494

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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
373	Zalawadia J.C.; Soman S.N.	Zalawadia, Jalpa Chintan (58774048900); Soman, Sanjay Narhar (8673918200)	58774048900; 8673918200	Infrared Thermography for Monitoring Friction Stir Welding â€” A Review	2023	AIP Conference Proceedings	2855	1	90007			2	10.1063/5.0168190	https://www.scopus.com/pa- ges/publications/851802938 87?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85180293887
374	Patel S.J.; Shah N.H.	Patel, Satish J. (7403903607); Shah, Nishi H. (58602398500)	7403903607; 58602398500	Lithostratigraphy of the Paleogene Deccan Intra-, Interrappeans of the Saurashtra, Western India and their Prevalence in Large Igneous Provinces	2023	Journal of the Geological Society of India	99	9		1199	1210	4	10.1007/s12594-023-2452-4	https://www.scopus.com/pa- ges/publications/851715777 01?origin=resultslist	Article	Final		Scopus	2-s2.0-85171577701
375	Patel D.; Pandey A.	Patel, Dhirenkumar (57220914306); Pandey, Akash (57198070008)	57220914306; 57198070008	Post-Processing for Metal-Based Additive Manufacturing Techniques	2023	Handbook of Post-Processing in Additive Manufacturing: Requirements, Theories, and Methods				143	168	3	10.1201/9781003276111-8	https://www.scopus.com/pa- ges/publications/851738921 03?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85173892103
376	Degda N.; Patel N.; Verma V.; Murthy K.V.R.; Chauhan N.; Singhal M.; Srinivas M.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Verma, Vishwnath (55961119000); Murthy, K.V.R. (8350570500); Chauhan, Naveen (27367746400); Singhal, Malika (58316491900); Srinivas, M. (57040662600)	58069731300; 57214100555; 55961119000; 8350570500; 27367746400; 58316491900; 57040662600	Photoluminescence and thermoluminescence kinetic features of Eu3+ doped Sr2VO6 double perovskite phosphor	2023	Optical Materials	142		114019			25	10.1016/j.optmat.2023.114019	https://www.scopus.com/pa- ges/publications/851621410 98?origin=resultslist	Article	Final		Scopus	2-s2.0-85162141098
377	Chaudhari S.; Parekh F.	Chaudhari, Swinal (58395232800); Parekh, Falguni (36612207600)	58395232800; 36612207600	Impact of Climate Change on Crop Water Requirement: A Case Study of Amreli District	2023	Lecture Notes in Civil Engineering	313 LNCE			383	393	1	10.1007/978-981-19-8524-9_31	https://www.scopus.com/pa- ges/publications/851633966 13?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85163396613
378	Bhalodi E.H.; Bedekar A.V.	Bhalodi, Esha H. (57381399300); Bedekar, Ashutosh V. (7003302728)	57381399300; 7003302728	A serendipitous formation of 2,4,5,7-teramethyl phenanthrene, in an attempted synthesis of a symmetrical, triple 1,3-dimethyl[4]helicene	2023	Tetrahedron Letters	132		154822			0	10.1016/j.tetlet.2023.154822	https://www.scopus.com/pa- ges/publications/851758648 13?origin=resultslist	Article	Final		Scopus	2-s2.0-85175864813
379	Patel Y.K.; Vyas R.G.	Patel, Yogeshkumar K. (58309526200); Vyas, Rajendra G. (57195753212)	58309526200; 57195753212	On approximation of double Fourier series and its conjugate series for functions in mixed Lebesgue space (Formula Presented), (Formula Presented)	2023	Proyecciones	42	2		433	444	2	10.22199/issn.0717-6279-5418	https://www.scopus.com/pa- ges/publications/851616084 50?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85161608450
380	Bambhaniya S.B.; Mandot A.A.; Ganvit V.M.; Sharma R.K.	Bambhaniya, Sanjay B. (58617298200); Mandot, Aadhar A. (57188665326); Ganvit, Vikash M. (57752357300); Sharma, Rakesh K. (58167030400)	58617298200; 57188665326; 57752357300; 58167030400	Biomass derived coating material against petrochemical based polymer for architectural fabric	2023	Man-Made Textiles in India	51	8		274	279	1		https://www.scopus.com/pa- ges/publications/851721951 99?origin=resultslist	Article	Final		Scopus	2-s2.0-85172195199
381	Shah K.; Murthy K.V.R.; Chakrabarty B.S.	Shah, Kevli (57212462398); Murthy, K.V.R. (8350570500); Chakrabarty, B.S. (15130914300)	57212462398; 8350570500; 15130914300	Investigation of UV emission and energy transfer process in Ce3+, Gd3+, Pr3+ and their combination doped nano crystallite La2O3 phosphors	2023	Results in Optics	11		100413			13	10.1016/j.rio.2023.100413	https://www.scopus.com/pa- ges/publications/851508885 64?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85150888564
382	Patel A.; Chinwala N.; Joshi N.H.; Parmar M.	Patel, Amit (58034963700); Chinwala, Nazimali (57203429436); Joshi, N.H. (56540801900); Parmar, Mansi (58034948800)	58034963700; 57203429436; 56540801900; 58034948800	Study on Time-Viscosity Characteristics of Microfine Slag Grout with Hydrated Lime Activator	2023	Lecture Notes in Civil Engineering	297			235	241	0	10.1007/978-981-19-6727-6_21	https://www.scopus.com/pa- ges/publications/851450183 82?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85145018382
383	Patel A.; Joshi M.	Patel, Anjali (58273813300); Joshi, Margi (57890886700)	58273813300; 57890886700	Synthesis of Fuel Additives via Esterification of Succinic Acid over a Sustainable Catalyst Comprising 12-Tungstophosphoric Acid Anchored to Zeolite HY	2023	Energy and Fuels	37	13		9247	9256	6	10.1021/acs.energyfuels.3c01242	https://www.scopus.com/pa- ges/publications/851634258 77?origin=resultslist	Article	Final		Scopus	2-s2.0-85163425877
384	Joshi P.K.; Kumar K.; Dashora A.; Mund H.S.; Sakurai Y.; Sakurai H.; Heda N.L.; Ahuja B.L.	Joshi, Pooja K. (57196830171); Kumar, K. (56857085700); Dashora, A. (35184815900); Mund, H.S. (37014727200); Sakurai, Y. (7402026253); Sakurai, H. (36022879000); Heda, N.L. (8367331000); Ahuja, B.L. (7005326635)	57196830171; 56857085700; 35184815900; 37014727200; 7402026253; 36022879000; 8367331000; 7005326635	Influence of Pr doping in non-stoichiometric NiFe2O4 on magnetic response and electronic properties: Magnetic Compton scattering and ab-initio studies	2023	Journal of Magnetism and Magnetic Materials	572		170623			4	10.1016/j.jmmm.2023.170623	https://www.scopus.com/pa- ges/publications/851502403 49?origin=resultslist	Article	Final		Scopus	2-s2.0-85150240349
385	Parikh S.; Vinodkumar M.; Limbachiya C.	Parikh, Smrutti (57610642800); Vinodkumar, Minaxi (6602661935); Limbachiya, Chetan (9839075400)	57610642800; 6602661935; 9839075400	Electron impact inelastic molecular processes for deuterated compounds	2023	Chemical Physics	565		111766			3	10.1016/j.chemphys.2022.111766	https://www.scopus.com/pa- ges/publications/851420020 79?origin=resultslist	Article	Final		Scopus	2-s2.0-85142002079
386	Utadiya S.; Trivedi V.; Sheoran G.; Srivastava A.; Claus D.; Cabrea H.; Anand A.	Utadiya, Subhash (57882358300); Trivedi, Vismay (55566140700); Sheoran, Gyanendra (57200601628); Srivastava, Atul (60601650100); Claus, Daniel (36444977600); Cabrea, Humberto (57882358400); Anand, Arun (7103282811)	57882358300; 55566140700; 57200601628; 60601650100; 36444977600; 57882358400; 7103282811	Digital holographic imaging of thermal signatures and its use in inhomogeneity identification	2023	Optics and Lasers in Engineering	160		107227			17	10.1016/j.optlaseng.2022.107227	https://www.scopus.com/pa- ges/publications/851376236 79?origin=resultslist	Article	Final		Scopus	2-s2.0-85137623679
387	Patel S.S.; Sharma R.K.	Patel, Saurav S. (58606979400); Sharma, Rakesh K. (58167030400)	58606979400; 58167030400	Facile fabrication of Pluronic-mediated copper nanoparticles using microwave techniques and their application as the photocatalysts for various organic dyes degradation	2023	Materials Today Communications	37		106990			8	10.1016/j.mtcomm.2023.106990	https://www.scopus.com/pa- ges/publications/851696152 82?origin=resultslist	Article	Final		Scopus	2-s2.0-85169615282

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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
388	Vashi V.; Makwana R.; Quintana B.; Mehta M.H.; Singh R.K.; Soni B.K.; Chauhan R.; Mukherjee S.; Abhangi M.; Vala S.; Singh N.L.; Patel G.B.; Suryanarayana S.V.; Nayak B.K.; Sharma S.C.; Nag T.N.; Kavun Y.	Vashi, Vibhuti (57225954235); Makwana, Rajnikant (55484648000); Quintana, B. (59573452000); Mehta, M.H. (56623908700); Singh, R.K. (57211196547); Soni, B.K. (57203460436); Chauhan, R. (57191596649); Mukherjee, S. (13408283500); Abhangi, M. (54886472300); Vala, S. (54965965200); Singh, N.L. (57214659058); Patel, G.B. (57188984233); Suryanarayana, S.V. (7006308342); Nayak, B.K. (7102281047); Sharma, S.C. (7405876195); Nag, T.N. (57215481676); Kavun, Y. (57156585400)	57225954235; 55484648000; 59573452000; 56623908700; 57211196547; 57203460436; 57191596649; 13408283500; 54886472300; 54965965200; 57214659058; 57188984233; 7006308342; 7102281047; 7405876195; 57215481676; 57156585400	Systematic study of (p, n) and (p, 2n) reactions on ¹¹⁰ Cd	2023	Radiation Physics and Chemistry	208		110933			4	10.1016/j.radphyschem.2023.110933	<a href="https://www.scopus.com/pa-
ges/publications/85151785543?origin=resultslist">https://www.scopus.com/pa- ges/publications/85151785543?origin=resultslist	Article	Final		Scopus	2-s2.0-85151785543
389	Rao P.; Chavda N.D.	Rao, Priyanka (57219554423); Chavda, N.D. (6506292526)	57219554423; 6506292526	Thermalization in many-fermion quantum systems with one-plus random k-body interactions	2023	Journal of Statistical Mechanics: Theory and Experiment	2023	3	33105			2	10.1088/1742-5468/acc064	<a href="https://www.scopus.com/pa-
ges/publications/85150873079?origin=resultslist">https://www.scopus.com/pa- ges/publications/85150873079?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85150873079
390	Parmar R.; Rajput S.; Mohan A.	Parmar, Raghuvirsinh (58385191400); Rajput, Sadhana (7003703553); Mohan, Arivozhi (57217622719)	58385191400; 7003703553; 57217622719	Identification, isolation, and structure elucidation of novel forced degradation products of nelarabine	2023	Separation Science Plus	6	5	2200132			4	10.1002/sscp.202200132	<a href="https://www.scopus.com/pa-
ges/publications/85150924061?origin=resultslist">https://www.scopus.com/pa- ges/publications/85150924061?origin=resultslist	Article	Final	All Open Access; Bronze Open Access	Scopus	2-s2.0-85150924061
391	Acharya S.; Vaidya R.; Kerepesi L.; Kellerhals C.	Acharya, Samir (58590967800); Vaidya, Rajiv (58590509300); Kerepesi, Laura (6508386133); Kellerhals, Cyrill (58590967900)	58590967800; 58590509300; 6508386133; 58590967900	CELL & GENE THERAPY Cell & Gene Therapyâ€™s Everest â€” The Challenges & Opportunities That Will Shape Success	2023	Drug Development and Delivery	23	6		20	23	0		<a href="https://www.scopus.com/pa-
ges/publications/85171460611?origin=resultslist">https://www.scopus.com/pa- ges/publications/85171460611?origin=resultslist	Note	Final		Scopus	2-s2.0-85171460611
392	Mahadik A.; Soni P.H.; Mithani A.	Mahadik, Ashwini (57195993543); Soni, P.H. (56721457800); Mithani, Amol (57693923000)	57195993543; 56721457800; 57693923000	An investigation into the effects of electric field on the structural and optical properties of L-Cysteine doped KDP crystals	2023	Physica Scripta	98	6	65939			5	10.1088/1402-4896/acd280	<a href="https://www.scopus.com/pa-
ges/publications/85159550955?origin=resultslist">https://www.scopus.com/pa- ges/publications/85159550955?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85159550955
393	Sheth D.; Pathak N.M.; Thomas V.O.; Abouelmagd E.I.	Sheth, Dhwan (57219544001); Pathak, Niraaj M. (57206892000); Thomas, V.O. (7202874590); Abouelmagd, Elbaz I. (55208141600)	57219544001; 57206892000; 7202874590; 55208141600	Periodic Orbits Analysis of Elliptical Sunâ€™s Saturn System	2023	Astronomy Reports	67	5		520	535	4	10.1134/S1063772923050104	<a href="https://www.scopus.com/pa-
ges/publications/85165622558?origin=resultslist">https://www.scopus.com/pa- ges/publications/85165622558?origin=resultslist	Article	Final		Scopus	2-s2.0-85165622558
394	Suryavanshi P.S.; Panchal C.J.	Suryavanshi, Priya S. (57191348988); Panchal, C.J. (56283480800)	57191348988; 56283480800	Nanosecond pulse fiber laser patterning of bilayer molybdenum thin film on 2-sq inch soda-lime glass substrate for CIGS thin film solar cell applications	2023	Journal of Optics (India)	52	1		202	215	1	10.1007/s12596-022-00861-9	<a href="https://www.scopus.com/pa-
ges/publications/85127987553?origin=resultslist">https://www.scopus.com/pa- ges/publications/85127987553?origin=resultslist	Article	Final		Scopus	2-s2.0-85127987553
395	Patel B.H.; Shaikh T.N.; Chaudhari S.B.	Patel, B.H. (7402619614); Shaikh, Tasnim N. (35204102900); Chaudhari, S.B. (7006357484)	7402619614; 35204102900; 7006357484	Sustainable augmentation in lycell knitted sportswear functionality by in-situ synthesis of biogenetically reduced silver nanoparticles	2023	Hybrid Advances	3		100075			4	10.1016/j.hybadv.2023.100075	<a href="https://www.scopus.com/pa-
ges/publications/85104589613?origin=resultslist">https://www.scopus.com/pa- ges/publications/85104589613?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85204589613
396	Degadwala S.; Vyas D.; Raval A.R.; Soni M.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Raval, Akash Rajeshkumar (57889434400); Soni, Mukesh (57202986134)	57192540864; 57205675417; 57889434400; 57202986134	Crime Pattern Analysis and Prediction Using Regression Models	2023	International Conference on Self Sustainable Artificial Intelligence Systems, ICSSAS 2023 - Proceedings				771	776	6	10.1109/ICSSAS57918.2023.10331747	<a href="https://www.scopus.com/pa-
ges/publications/85181140789?origin=resultslist">https://www.scopus.com/pa- ges/publications/85181140789?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85181140789
397	Parikh A.A.; Desai A.K.; Gandhi S.R.; Shroff A.V.	Parikh, Arpit A. (57223907750); Desai, Atul K. (36782171900); Gandhi, Shailesh R. (7102005763); Shroff, Arvind V. (7005545520)	57223907750; 36782171900; 7102005763; 7005545520	Numerical Assessment of Jackup Spudcan Foundations by varying Angle of Spud in 3d Fem in Geotechnical Engineering	2023	Disaster Advances	16	3		23	34	0		<a href="https://www.scopus.com/pa-
ges/publications/85148634135?origin=resultslist">https://www.scopus.com/pa- ges/publications/85148634135?origin=resultslist	Article	Final		Scopus	2-s2.0-85148634135
398	Dhori B.R.; Chodvadiya D.; Jha P.K.	Dhori, Bhatuk R. (57271707900); Chodvadiya, Darshi (57220029787); Jha, Prafulla K. (7102630201)	57271707900; 57220029787; 7102630201	Evidence of Topological Phase Transition with Excellent Catalytic Activity in the AgCAs Heusler Alloy: A First-Principles Investigation	2023	Journal of Physical Chemistry C	127	31	15461	15473	16	10.1021/acs.jpcc.3c01844	<a href="https://www.scopus.com/pa-
ges/publications/85167808448?origin=resultslist">https://www.scopus.com/pa- ges/publications/85167808448?origin=resultslist	Article	Final		Scopus	2-s2.0-85167808448	
399	Upasana S.; Krupali V.; Jay T.; Bhathe N.V.	Upasana, Singh (58131632200); Krupali, Vasava (58130976700); Jay, Tailor (58131092600); Bhathe, Nitin V. (8375278300)	58131632200; 58130976700; 58131092600; 8375278300	Ebullimetric determination of vapour liquid equilibria for 1-propanol â€” n-propyl acetate system	2023	Chemical Data Collections	44		101011			2	10.1016/j.cdc.2023.101011	<a href="https://www.scopus.com/pa-
ges/publications/85149469452?origin=resultslist">https://www.scopus.com/pa- ges/publications/85149469452?origin=resultslist	Data paper	Final		Scopus	2-s2.0-85149469452
400	Tasiya R.F.; Rana S.C.; Naveena K.	Tasiya, Ramiz F. (58175893700); Rana, Shilpesh C. (57201896012); Naveena, K. (57219596452)	58175893700; 57201896012; 57219596452	Change Point and Trend Analysis of Rainfall for the Semi-Arid Zone of Gujarat State	2023	Water and Energy International	65r	11		6	14	1		<a href="https://www.scopus.com/pa-
ges/publications/85152008579?origin=resultslist">https://www.scopus.com/pa- ges/publications/85152008579?origin=resultslist	Article	Final		Scopus	2-s2.0-85152008579
401	Sharma J.J.; Nagar P.S.	Sharma, J.J. (58681295200); Nagar, P.S. (57200712138)	58681295200; 57200712138	Thespiis thakeri (Asteraceae): a new species from Gujarat, India	2023	Rheedia	33	3		193	198	0	10.22244/rheedia.2023.33.03.04	<a href="https://www.scopus.com/pa-
ges/publications/85175722323?origin=resultslist">https://www.scopus.com/pa- ges/publications/85175722323?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85175722323
402	Desai Y.; Srivastava R.R.; Srivastava V.K.; Kaushik G.; Singh V.K.	Desai, Yuti (58189674800); Srivastava, Rajiv Ranjan (55966569200); Srivastava, Vijay Kumar (57202952491); Kaushik, Geetanjali (24335102900); Singh, Vinay Kumar (59307057100)	58189674800; 55966569200; 57202952491; 24335102900; 59307057100	Hydrometallurgical recovery of critical metals from an incinerated fly ash of municipal solid waste from western India	2023	Geosystem Engineering	26	5		208	217	7	10.1080/12269328.2023.2201296	<a href="https://www.scopus.com/pa-
ges/publications/85152912155?origin=resultslist">https://www.scopus.com/pa- ges/publications/85152912155?origin=resultslist	Article	Final		Scopus	2-s2.0-85152912155

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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
403	Patel M.; Parekh F.	Patel, Monal (57676302400); Parekh, Falguni (36612207600)	57676302400; 36612207600	Forecasting of Flood Flow of Panam River Basin using Adaptive Neuro-Fuzzy Inference System (ANFIS) and ANN with Comparative Study	2023	Journal of Advanced Research in Applied Sciences and Engineering Technology	32	2		346	359	6	10.37934/ARASET.32.2.346359	https://www.scopus.com/pa ges/publications/85175010122?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85175010122
404	Patel K.; Naderloo R.; Trivedi J.; Mitra S.	Patel, Krupal (57305535300); Naderloo, Reza (21834351700); Trivedi, Jigneshkumar (55857924000); Mitra, Santanu (57195837582)	57305535300; 21834351700; 55857924000; 57195837582	On the taxonomy of <i>Philyra sagittifera</i> (Alcock, 1896) and <i>P. concinnus</i> Ghani & Tirmizi, 1995 (Decapoda, Brachyura, Leucosidae), with description of a new genus from the Indian Ocean	2023	Zootaxa	5330	3		430	440	3	10.11646/zootaxa.5330.3.6	https://www.scopus.com/pa ges/publications/85173539701?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85173539701
405	Goyal B.; Pandey A.	Goyal, Bhupesh (57209036642); Pandey, Akash (57198070008)	57209036642; 57198070008	Analysis of Porous Material Manufactured by Space Holder Technique using Different Diameter Pores under Flattening Test	2023	AIP Conference Proceedings	2855	1	90004			0	10.1063/5.0168133	https://www.scopus.com/pa ges/publications/85180358555?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85180358555
406	Thomas J.; Archana G.	Thomas, Juliya (58044365900); Archana, G. (24463392100)	58044365900; 24463392100	Differential influence of heavy metals on plant growth promoting attributes of beneficial microbes and their ability to promote growth of <i>Vigna radiata</i> (mung bean)	2023	Biocatalysis and Agricultural Biotechnology	47		102592			18	10.1016/j.bcab.2022.102592	https://www.scopus.com/pa ges/publications/85145673909?origin=resultslist	Article	Final		Scopus	2-s2.0-85145673909
407	Parimal B.S.; Gupta K.	Parimal, B.S. (57855884700); Gupta, Kavita (57856510400)	57855884700; 57856510400	Perspectives on coping strategies for menstrual and premenstrual distress	2023	Perspectives on Coping Strategies for Menstrual and Premenstrual Distress				1	343	0	10.4018/978-1-6684-5088-8	https://www.scopus.com/pa ges/publications/85151679488?origin=resultslist	Book	Final		Scopus	2-s2.0-85151679488
408	Bhandary B.; Behera R.N.; Roy N.; Rout S.	Bhandary, Bhupal (58651388200); Behera, Rabi Narayan (56297985000); Roy, Nayan (58418520200); Rout, Sasmita (57531094600)	58651388200; 56297985000; 58418520200; 57531094600	Geographies of fairs of West Bengal: spatio-temporal and cultural narratives	2023	GeoJournal	88	6		6011	6034	2	10.1007/s10708-023-10954-y	https://www.scopus.com/pa ges/publications/85174257937?origin=resultslist	Article	Final		Scopus	2-s2.0-85174257937
409	Farsodia M.; Mavadiya P.; Trivedi M.; Tandel K.; Vyas V.; Singh S.K.	Farsodia, Manisha (57205684499); Mavadiya, Payal (58061980900); Trivedi, Maitri (57205680837); Tandel, Krishna (58062242000); Vyas, Vishal (57205683027); Singh, Sunil Kumar (58262698600)	57205684499; 58061980900; 57205680837; 58062242000; 57205683027; 58262698600	Overexpression of Tomato ACLS Gene in Tobacco Leads to Increased Plant Growth and Delayed the Onset of Leaf Senescence	2023	Journal of Plant Growth Regulation	42	8	4764	4783	3	10.1007/s00344-022-10904-x	https://www.scopus.com/pa ges/publications/85146183869?origin=resultslist	Article	Final		Scopus	2-s2.0-85146183869	
410	Kimbahune R.; Sharma M.; Ketkar S.	Kimbahune, Ravindra (58784789300); Sharma, Manali (58785826400); Ketkar, Sachin (58785823200)	58784789300; 58785826400; 58785823200	THE REGIONAL AND THE RURAL REALITY IN VYANKATESH MADGULKAR'S "SHORT STORIES"	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				145	148	0	10.4324/9781003159315-23	https://www.scopus.com/pa ges/publications/85180922506?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180922506
411	Sheth D.; Thomas V.O.; Pathak N.M.; Abouelmagd E.I.	Sheth, Dhvani (57219544001); Thomas, V.O. (7202874590); Pathak, Niraj M. (57206892000); Abouelmagd, Elbaz I. (55208141600)	57219544001; 7202874590; 57206892000; 55208141600	Analysis of exterior resonant periodic orbits in the photogravitational ERTBP	2023	Archive of Applied Mechanics	93	5		2097	2112	9	10.1007/s00419-023-02374-8	https://www.scopus.com/pa ges/publications/85149331000?origin=resultslist	Article	Final		Scopus	2-s2.0-85149331000
412	Roy D.; Biswas U.N.	Roy, Debjani (58629869000); Biswas, Urmil Nanda (6602373712)	58629869000; 6602373712	"They Need to Know and Learn â€” Gamified Social Communication Framework for Adolescent Reproductive Health and Well Being"	2023	Lecture Notes in Computer Science	14145	LNCs		563	568	0	10.1007/978-3-031-42293-5_73	https://www.scopus.com/pa ges/publications/85173003561?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85173003561
413	Khimani A.J.; Chaki S.H.; Giri R.K.; Meena R.R.; Kannaujiya R.M.; Deshpande M.P.	Khimani, Ankurkumar J. (57196452972); Chaki, Sunil H. (7005662582); Giri, Ranjan Kr. (57222425794); Meena, Reena R. (57206856429); Kannaujiya, Rohitkumar M. (57213597593); Deshpande, Milind P. (7102211183)	57196452972; 7005662582; 57222425794; 57206856429; 57213597593; 7102211183	Thermal exploration of sonochemically achieved SnS2 nanoparticles: Elemental, structural, and morphological investigations of TG residual SnS2	2023	Chemical Thermodynamics and Thermal Analysis	9		100104			29	10.1016/j.ctta.2023.100104	https://www.scopus.com/pa ges/publications/85148992664?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85148992664
414	Solanki D.T.; Sharma D.S.	Solanki, Dhaval T. (57754551700); Sharma, Dharmendra S. (54384347700)	57754551700; 54384347700	Hydrodynamic interaction between polygonal and circular cylinder in uniform potential flow	2023	Journal of the Brazilian Society of Mechanical Sciences and Engineering	45	12	645			1	10.1007/s40430-023-04546-7	https://www.scopus.com/pa ges/publications/85178255790?origin=resultslist	Article	Final		Scopus	2-s2.0-85178255790
415	Dave H.; Samvatsar K.	Dave, Harsh (57299721900); Samvatsar, Kaustubh (57248351200)	57299721900; 57248351200	Effect of addition of calcium-based reagents on defect reduction of cast Fe-Ni-Cr alloy	2023	Advances in Materials and Processing Technologies	9	2		551	570	0	10.1080/2374068X.2022.2094596	https://www.scopus.com/pa ges/publications/85133027096?origin=resultslist	Article	Final		Scopus	2-s2.0-85133027096
416	Bambhania M.; Patel N.K.	Bambhania, M. (55819317800); Patel, N.K. (56905121600)	55819317800; 56905121600	Numerical Modeling of the Cavitation Flow in Throttle Geometry	2023	Journal of Applied Fluid Mechanics	16	2		257	267	8	10.47176/jafm.16.02.1348	https://www.scopus.com/pa ges/publications/85143869228?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85143869228
417	Mehta D.; Shah D.	Mehta, Disha (57223020980); Shah, Dharmendra (25822790400)	57223020980; 25822790400	Bryophyte Colonization on the Monuments of Champaner Pavagadh-UNESCO World Heritage Site and its Association with Geological Substrates	2023	Cryptogamie, Bryologie	44	8		183	195	3	10.5252/cryptogamie-bryologie2023v44a8	https://www.scopus.com/pa ges/publications/85171134964?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85171134964
418	Lohani N.; Mukherjee S.; Singh S.; Pawar A.; Shaikh M.	Lohani, Nidhi (58071930300); Mukherjee, Soumyajit (9337603100); Singh, Seema (57214304902); Pawar, Aashu (58073431200); Shaikh, Mohamedharoon (57202782217)	58071930300; 9337603100; 57214304902; 58073431200; 57202782217	Structural Geological Field Guide: Bhuj Area (Gujarat, India)	2023	Springer Geology				227	250	2	10.1007/978-3-031-19576-1_7	https://www.scopus.com/pa ges/publications/85146633684?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85146633684
419	Vaghela J.R.; Valaki J.B.; Thanki S.J.; Pandey A.B.	Vaghela, Jignesh R. (58303273000); Janak B. (56638509500); Thanki, Shashank J. (56217876500); Pandey, Akash B. (57198070008)	58303273000; 56638509500; 56217876500; 57198070008	Sustainability Analysis of Rapid Tooling-Based Investment Casting: A Comprehensive Review	2023	Smart and Sustainable Manufacturing Systems	7	1		54	81	13	10.1520/SSMS20220029	https://www.scopus.com/pa ges/publications/85161005126?origin=resultslist	Review	Final		Scopus	2-s2.0-85161005126
420	Ketkar S.	Ketkar, Sachin (58785823200)	58785823200	TRANSFER OF POWER (SATTANTAR)	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				73	76	0	10.4324/9781003159315-11	https://www.scopus.com/pa ges/publications/85180885685?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180885685

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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	Documen t Type	Publica n Stage	Open Access	Source	EID
421	Gupta R.; Jivani A.G.	Gupta, Rupam (57209831137); Jivani, Anjali G. (35193782600)	57209831137; 35193782600	LemmaQuest Lemmatizer: A Morphological Analyzer Handling Nominalization	2023	IETE Journal of Research	69	10		6946	6954	5	10.1080/03772063.2021.2013328	https://www.scopus.com/pa- ges/publications/85123502378?origin=resultslist	Article	Final		Scopus	2-s2.0-85123502378
422	Kumar S.; Garg N.K.; Jain A.; Khopade A.; Pandey P.; Sawant K.K.	Kumar, Samarth (57211648173); Garg, Neeraj Kumar (26121169000); Jain, Ashay (57680249000); Khopade, Ajay (7003612043); Pandey, Prachi (57225009362); Sawant, Krutika K. (16744781100)	57211648173; 26121169000; 57680249000; 7003612043; 57225009362; 16744781100	Nanocarriers mediated delivery of methotrexate is instrumental in treating auto-immune diseases and cancer	2023	Journal of Drug Delivery Science and Technology	88		104969			14	10.1016/j.jddst.2023.104969	https://www.scopus.com/pa- ges/publications/85171791797?origin=resultslist	Review	Final		Scopus	2-s2.0-85171791797
423	Dheerawat K.; Pirzada U.S.M.; Kataria H.R.	Dheerawat, Kriti (57937515600); Pirzada, Umme Salma M. (55400236800); Kataria, Haribhai R. (56938415800)	57937515600; 55400236800; 56938415800	Design of Economical Fuzzy Logic Controller for Washing Machine	2023	Journal of Multiple-Valued Logic and Soft Computing	41	1-Feb		209	222	1		https://www.scopus.com/pa- ges/publications/85187202082?origin=resultslist	Article	Final		Scopus	2-s2.0-85187202082
424	Bhaliya J.; Shah V.; Kataria H.; Suthar V.; Patel G.	Bhaliya, Jaydip (57221342852); Shah, Vraj (5722033595); Kataria, Hitesh (60515882900); Suthar, Vaishali (6506601905); Patel, Gautam (57198337316)	57221342852; 5722033595; 60515882900; 6506601905; 57198337316	Fluoropolymer nanocomposites for volatile organic compounds and gas-sensing application	2023	Advanced Fluoropolymer Nanocomposites: Fabrication, Processing, Characterization and Applications			445		483	5	10.1016/B978-0-323-95335-1.00024-4	https://www.scopus.com/pa- ges/publications/85176840707?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85176840707
425	Soni N.R.; Issadykov A.; Gadaria A.N.; Tyulemisov Z.; Patel J.J.; Pandya J.N.	Soni, N.R. (10639656400); Issadykov, A. (56641642800); Gadaria, A.N. (57219474672); Tyulemisov, Z. (57208303055); Patel, J.J. (57219468593); Pandya, J.N. (57206712625)	10639656400; 56641642800; 57219474672; 57208303055; 57219468593; 57206712625	Form factors and branching fraction calculations for Bs ⁰ *Ds ⁰ ($\bar{a}$ — $\bar{a}$), “ $\bar{a}$ ” $\rightarrow$ $\bar{a}$,” in view of LHCb observation	2023	European Physical Journal Plus	138	2	163			18	10.1140/epjp/s13360-023-03779-8	https://www.scopus.com/pa- ges/publications/85148368687?origin=resultslist	Article	Final		Scopus	2-s2.0-85148368687
426	Bubber S.; Gala J.	Bubber, Sara (57441288100); Gala, Jigisha (56104168100)	57441288100; 56104168100	Linking Indian Yogic Practices and Modern Marriages: Role of Meditation in Marital Wellbeing	2023	Current Psychology	42	17		14751	14759	3	10.1007/s12144-022-02826-4	https://www.scopus.com/pa- ges/publications/85124106579?origin=resultslist	Article	Final		Scopus	2-s2.0-85124106579
427	Sanghavi B.; De Mondal S.; Verma U.; Balakrishnan S.; Riyajuddin S.; Ghosh K.; Sarkar M.; Soni H.P.	Sanghavi, Bindi (58144880700); De Mondal, Sucheta (58145681300); Verma, Urja (57220130926); Balakrishnan, Suresh (58852712300); Riyajuddin, Sk (57190940317); Ghosh, Kaushik (59271300400); Sarkar, Mitesh (36817984100); Soni, Hemant P. (9238661100)	58144880700; 58145681300; 57220130926; 58852712300; 57190940317; 59271300400; 36817984100; 9238661100	Amino acid-capped transition metal ion-doped iron oxide nanoparticles: evaluating drug delivery carrier efficiency and in vitro magnetic resonance image contrasting ability	2023	Journal of the Iranian Chemical Society	20	7		1605	1620	2	10.1007/s13738-023-02781-2	https://www.scopus.com/pa- ges/publications/85150267915?origin=resultslist	Article	Final		Scopus	2-s2.0-85150267915
428	Patel D.; Jindal M.K.; Pamidimukkala P.S.; Chakraborty D.	Patel, Divya (57849744300); Jindal, Manoj Kumar (57196464445); Pamidimukkala, Padmaja Sudhakar (7004654098); Chakraborty, Debjani (55144630700)	57849744300; 57196464445; 7004654098; 55144630700	Gamma radiation dose rate distribution in the Anand, Bharuch, Vadodara, and Narmada districts of Gujarat, India	2023	Environmental Science and Pollution Research	30	49		107104	107117	8	10.1007/s11356-023-25711-4	https://www.scopus.com/pa- ges/publications/8515362003?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85153620003
429	Patel B.; Thakkar H.	Patel, Brijesh (57210804115); Thakkar, Hetal (55675785000)	57210804115; 55675785000	Formulation Development of Fast Dissolving Microneedles Loaded with Cubosomes of Febuxostat: In Vitro and In Vivo Evaluation	2023	Pharmaceutics	15	1	224			39	10.3390/pharmaceutics15010224	https://www.scopus.com/pa- ges/publications/85146794699?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85146794699
430	Patel S.N.; Parekh F.	Patel, Srushti N. (58594886100); Parekh, Falguni (36612207600)	58594886100; 36612207600	Analysis of River Meandering and Morphometric Parameters Using Remote Sensing and GIS	2023	Lecture Notes in Civil Engineering	314 LNCE			315	326	0	10.1007/978-981-19-9151-6_26	https://www.scopus.com/pa- ges/publications/85164968759?origin=resultslist	Conferenc e paper	Final		Scopus	2-s2.0-85164968759
431	Mishra A.S.; Prajapati S.G.	Mishra, Archana Santosh (58237567000); Prajapati, Sandipkumar G. (58237567100)	58237567000; 58237567100	Adaptability of Management in Transportation Systems	2023	Energy, Environment, and Sustainability				443	453	1	10.1007/978-981-99-1517-0_19	https://www.scopus.com/pa- ges/publications/85158126061?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85158126061
432	Kataria K.D.; Nakum K.J.; Soni R.; Soman S.S.; Nada S.; Hagar M.	Kataria, Kanubhai D. (57211924872); Nakum, Kiran J. (56543559200); Soni, Rina (57197142124); Soman, Shubhangi S. (57202691736); Nada, Shady (57573082100); Hagar, Mohamed (60431452100)	57211924872; 56543559200; 57197142124; 57202691736; 57573082100; 60431452100	Coumarin Schiff base derivatives: Synthesis, mesomorphic properties, photophysical properties and DFT studies	2023	Journal of Molecular Structure	1278		134934			32	10.1016/j.molstruc.2023.134934	https://www.scopus.com/pa- ges/publications/85146144153?origin=resultslist	Article	Final		Scopus	2-s2.0-85146144153
433	Joshi N.; Pandey D.K.; Mistry B.G.; Singh D.K.	Joshi, Nirav (58142364400); Pandey, Deepak K. (56235379300); Mistry, Bhavita G. (57211482152); Singh, Dheeraj K. (59259294200)	58142364400; 56235379300; 57211482152; 59259294200	Metal Oxide Nanoparticles: Synthesis, Properties, Characterization, and Applications	2023	Nanomaterials: Advances and Applications			103		144	38	10.1007/978-981-19-7963-7_5	https://www.scopus.com/pa- ges/publications/85160506248?origin=resultslist	Book chapter	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85160506248
434	Jha G.; Kothari V.; Vyas V.; Ajithprasad P.	Jha, Gopesh (58412712300); Kothari, Vidhi (58411944600); Vyas, Varun (58412712400); Ajithprasad, P. (36466109500)	58412712300; 58411944600; 58412712400; 36466109500	Assessing Systematic Blade Production in the Indian Subcontinent with Special Reference to Eastern Gujarat	2023	Quaternary	6	2	25			3	10.3390/quat6020025	https://www.scopus.com/pa- ges/publications/85163778262?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85163778262
435	Patil J.V.; Umar S.; Soni R.; Soman S.S.; Balakrishnan S.	Patil, Jayashree V. (57967723600); Umar, Shweta (57193539440); Soni, Rina (57197142124); Soman, Shubhangi S. (57202691736); Balakrishnan, Suresh (58852712300)	57967723600; 57193539440; 57197142124; 57202691736; 58852712300	Design, synthesis and anticancer activity of amide derivatives of substituted 3-methyl-benzofuran-2-carboxylic acid	2023	Synthetic Communications	53	3		217	233	14	10.1080/00397911.2022.2160648	https://www.scopus.com/pa- ges/publications/85145179487?origin=resultslist	Article	Final		Scopus	2-s2.0-85145179487
436	Mistry P.; Murthy C.N.	Mistry, Priyanka (57926530300); Murthy, C.N. (6603964503)	57926530300; 6603964503	Positively Charged Polysulfone and Polyether Sulfone Mixed Matrix Membranes Modified with Polyethylenimine: Enhancing Heavy Metal Rejection and Antifouling Properties	2023	ACS ES and T Water	3	12		4168	4182	10	10.1021/acsestwater.3c00585	https://www.scopus.com/pa- ges/publications/85179799648?origin=resultslist	Article	Final		Scopus	2-s2.0-85179799648

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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
437	Pourmadadi M.; Mahdi Eshaghi M.; Ostovar S.; Mohammadi Z.; Sharma R.K.; Paiva-Santos A.C.; Rahmani E.; Rahdar A.; Pandey S.	Pourmadadi, Mehrab (57205730411); Mahdi Eshaghi, Mohammad (58028433200); Ostovar, Shima (57907853700); Mohammadi, Zahra (59300792900); Sharma, Rakesh K. (58167030400); Paiva-Santos, Ana Cláudia (57202605146); Rahmani, Erfan (57887648000); Rahdar, Abbas (36599143100); Pandey, Sadanand (15027049200)	57205730411; 58028433200; 57907853700; 59300792900; 58167030400; 57202605146; 57887648000; 36599143100; 15027049200	Innovative nanomaterials for cancer diagnosis, imaging, and therapy: Drug delivery applications	2023	Journal of Drug Delivery Science and Technology	82		104357			72	10.1016/j.jddst.2023.104357	https://www.scopus.com/pa- ges/publications/85150282065?origin=resultslist	Review	Final		Scopus	2-s2.0-85150282065
438	Patel A.; Palwal P.; Sawant K.; Prajapati B.G.	Patel, Ami (59218010800); Palwal, Himanshu (57194621223); Sawant, Krutika (16744781100); Prajapati, Bhupendra Gopalbhai (58633632000)	59218010800; 57194621223; 16744781100; 58633632000	Micro and nanoemulsion as drug carriers in Alzheimer's disease	2023	Alzheimer's Disease and Advanced Drug Delivery Strategies				319	345	9	10.1016/B978-0-443-13205-6.00013-3	https://www.scopus.com/pa- ges/publications/85198495604?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85198495604
439	Jabborova D.; Ziyadullaeva N.; Enakiev Y.; Narimanov A.; Dave A.; Sulaymanov K.; Jabbarov Z.; Singh S.; Datta R.	Jabborova, Difuza (56641868300); Ziyadullaeva, Nigora (60696359900); Enakiev, Yuriy (57202058954); Narimanov, Abduljalil (57217493381); Dave, Anand (57290199400); Sulaymanov, Khurshid (5722146856); Jabbarov, Zafarjon (57211624349); Singh, Sachidanand (36519895500); Datta, Rahul (56100101100)	56641868300; 60696359900; 57202058954; 57217493381; 57290199400; 5722146856; 57211624349; 36519895500; 56100101100	GROWTH OF SPINACH AS INFLUENCED BY BIOCHAR AND BACILLUS ENDOPHYTICUS IGPEB 33 IN DROUGHT CONDITION	2023	Pakistan Journal of Botany	55	51		53	59	32	10.30848/PJIB2023-SI(6)	https://www.scopus.com/pa- ges/publications/85164840397?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85164840397
440	Katariya K.D.; Nakum K.P.; Soni H.; Nada S.; Hagar M.	Katariya, Kanu D. (57211924872); Nakum, Kiran J. (56543559200); Soni, Harnish (57197875079); Nada, Shady (57573082100); Hagar, Mohamed (60431452100)	57211924872; 56543559200; 57197875079; 57573082100; 60431452100	Imine based Four-Ring Chalcone-Ester liquid Crystals: Synthesis, Characterization, mesomorphic behaviour and DFT approach	2023	Journal of Molecular Liquids	380		121719			36	10.1016/j.molliq.2023.121719	https://www.scopus.com/pa- ges/publications/85151260484?origin=resultslist	Article	Final		Scopus	2-s2.0-85151260484
441	Gupta K.; Patel A.K.	Gupta, Kavita (57856510400); Patel, Ashok Kumar (57221814819)	57856510400; 57221814819	Mindfulness-based therapy for management of female Sexual dysfunction and psychological Well-being	2023	Acceleration of the Biopsychosocial Model in Public Health				111	136	2	10.4018/978-1-6684-6496-0.ch006	https://www.scopus.com/pa- ges/publications/85151428883?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85151428883
442	Shaikh T.N.; Patel B.H.	Shaikh, Tasnim N. (35204102900); Patel, Bharat H. (7402619614)	35204102900; 7402619614	Evolution shift in silver nanoparticles synthesis techniques and their application provinces	2023	Applications of Silver Nanoparticles				101	127	1		https://www.scopus.com/pa- ges/publications/85161967249?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85161967249
443	Kuruvilla A.; Mishra S.; Ghosh K.	Kuruvilla, Annie (57373284800); Mishra, Sonali (58172224000); Ghosh, Koustav (57210954669)	57373284800; 58172224000; 57210954669	Prevalence and risk factors associated with non-communicable diseases among employees in a university setting: A cross-sectional study	2023	Clinical Epidemiology and Global Health	21		101282			21	10.1016/j.cegh.2023.101282	https://www.scopus.com/pa- ges/publications/85151693871?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85151693871
444	Kapadane K.K.; Lawand P.R.; Shimpale V.B.; Rajput K.S.	Kapadane, Kailas K. (54420215000); Lawand, Pramod R. (57202359966); Shimpale, Vinod B. (35574577100); Rajput, Kishore S. (7003581574)	54420215000; 57202359966; 35574577100; 7003581574	Development of Cambial Variant and Structure of the Secondary Xylem in Argreia elliptica (Roth) Choisy (Convolvulaceae)	2023	Journal of Plant Growth Regulation	42	4		2506	2518	10	10.1007/s00344-022-10722-1	https://www.scopus.com/pa- ges/publications/85134498500?origin=resultslist	Article	Final		Scopus	2-s2.0-85134498500
445	Dalwadi P.J.; Parikh P.M.; Tailor J.; Bhate N.V.	Dalwadi, Prashant J. (58509612000); Parikh, Palak M. (58508621800); Tailor, Jay (57211646813); Bhate, Nitin V. (8375278300)	58509612000; 58508621800; 57211646813; 8375278300	Ebullimetric determination of isobaric vapor – liquid equilibria of toluene with 1-methoxy-2-propanol and 1-methoxy-2-propyl acetate	2023	Chemical Data Collections	47		101067			0	10.1016/j.cdc.2023.101067	https://www.scopus.com/pa- ges/publications/85165965159?origin=resultslist	Data paper	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85165965159
446	Khachar H.J.; Vyas R.G.	Khachar, Hardeepbhai J. (57361961700); Vyas, Rajendra G. (57195753212)	57361961700; 57195753212	Order of multiple rational Fourier coefficients for functions of generalized Wiener class	2023	Publicationes Mathematicae Debrecen	103	3-Apr		473	487	0	10.5486/PMD.2023.9550	https://www.scopus.com/pa- ges/publications/85176280710?origin=resultslist	Article	Final		Scopus	2-s2.0-85176280710
447	Joshi M.; Ravat M.; Vaniya V.	Joshi, Meghana (58509089200); Ravat, Minal (56626071800); Vaniya, Vasant (56598032700)	58509089200; 56626071800; 56598032700	Anatomical and morphological variations in the tendons constituting the pes anserinus of knee with its clinical significance: A human cadaveric study	2023	Journal of the Anatomical Society of India	72	2		126	130	4	10.4103/jasi.jasi_41_22	https://www.scopus.com/pa- ges/publications/85165977380?origin=resultslist	Article	Final	All Open Access; Hybrid Gold Open Access	Scopus	2-s2.0-85165977380
448	Siddha S.; Kumar M.	Siddha, Swayam (57200318143); Kumar, Manoj (5720894450)	57200318143; 5720894450	Sustainable approaches for heavy metal removal from water	2023	Role of Green Chemistry in Ecosystem Restoration to Achieve Environmental Sustainability				227	235	3	10.1016/B978-0-443-15291-7.00023-7	https://www.scopus.com/pa- ges/publications/85184089688?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85184089688
449	Agrawal S.A.; Bhattacharya S.S.; Patel D.P.	Agrawal, S.A. (53983575700); Bhattacharya, S.S. (35766353100); Patel, D.P. (58335314100)	53983575700; 35766353100; 58335314100	Numerical simulation of woven carbon/epoxy composites using finite element method	2023	Man-Made Textiles in India	51	4		128	133	0		https://www.scopus.com/pa- ges/publications/85159269347?origin=resultslist	Article	Final		Scopus	2-s2.0-85159269347
450	Shah K.; Agheda K.; Ahire M.; Murthy K.V.R.; Chakrabarty B.	Shah, Kevli (57212462398); Agheda, Kaushal (58194966800); Ahire, Mitesh (58569362300); Murthy, K.V.R. (8350570500); Chakrabarty, Biswajit (15130914300)	57212462398; 58194966800; 58569362300; 8350570500; 15130914300	Synthesis of nanoparticles of La2O3 and Ln3+: La2O3 phosphors by aloe vera gel-assisted precipitation method and study of their photoluminescence properties	2023	Bulletin of Materials Science	46	4	186			8	10.1007/s12034-023-03012-3	https://www.scopus.com/pa- ges/publications/85170375301?origin=resultslist	Article	Final		Scopus	2-s2.0-85170375301
451	Shinkhede S.; Mujumdar S.; Shah S.	Shinkhede, Sheetal (57190797415); Mujumdar, Sanskriti (57220183476); Shah, Shwetel (57209285402)	57190797415; 57220183476; 57209285402	Residential Energy Management System Using Fuzzy Logic	2023	2023 IEEE 8th International Conference for Convergence in Technology, I2CT 2023						2	10.1109/I2CT57861.2023.10126420	https://www.scopus.com/pa- ges/publications/85161328361?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85161328361
452	Sinha R.N.P.	Sinha, Ram Nandan Prasad (57218550966)	57218550966	Preservation of Magahi language in India: Contemporary developments	2023	Language, Society and the State in a Changing World				273	291	0	10.1007/978-3-031-18146-7_11	https://www.scopus.com/pa- ges/publications/85160372392?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85160372392

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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
453	Anil D.; Devi M.; Blinkhorn J.; Smith V.; Sanghede S.; Mahesh V.; Khan Z.; Ajithprasad P.; Chauhan N.	Anil, Devara (57821209900); Devi, Monika (57741110700); Blinkhorn, James (36124820500); Smith, Victoria (7401798754); Sanghede, Satish (58573826500); Mahesh, Vrushab (57821466100); Khan, Zakir (57822225200); Ajithprasad, P. (36466109500); Chauhan, Naveen (27367746400)	57821209900; 57741110700; 36124820500; 7401798754; 58573826500; 57821466100; 57822225200; 36466109500; 27367746400	Youngest Toba Tuff deposits in the Gundlakkamma River basin, Andhra Pradesh, India and their role in evaluating Late Pleistocene behavioral change in South Asia	2023	Quaternary Research (United States)	115			134	145	9	10.1017/qua.2023.13	<a href="https://www.scopus.com/pa-
ges/publications/85170828589?origin=resultslist">https://www.scopus.com/pa- ges/publications/85170828589?origin=resultslist	Article	Final		Scopus	2-s2.0-85170828589
454	Mewada S.; Patel F.; Degadwala S.; Vyas D.	Mewada, Shubbb (58787278300); Patel, Fagun (58787515700); Degadwala, Sheshang (57192540864); Vyas, Dhairiya (57205675417)	58787278300; 58787515700; 57192540864; 57205675417	Improved CAD Classification with Ensemble Classifier and Attribute Elimination	2023	Proceedings - 2023 3rd International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2023				238	243	0	10.1109/ICUI560567.2023.00048	<a href="https://www.scopus.com/pa-
ges/publications/85193050184?origin=resultslist">https://www.scopus.com/pa- ges/publications/85193050184?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85193050184
455	Ahmed S.; Kousar R.	Ahmed, Shafiq (57226070449); Kousar, Raveena (57221760260)	57226070449; 57221760260	Reviving the Folklores of Jammu And Kashmir for Promoting Peace in the Region	2023	Peace Review	35	2		206	215	2	10.1080/10402659.2023.2193140	<a href="https://www.scopus.com/pa-
ges/publications/85152030740?origin=resultslist">https://www.scopus.com/pa- ges/publications/85152030740?origin=resultslist	Article	Final		Scopus	2-s2.0-85152030740
456	Bairwa S.K.; Sonera S.A.; Tandel R.C.	Bairwa, Sagar K. (58634713900); Sonera, Srulal A. (58634714000); Tandel, R.C. (23089328600)	58634713900; 58634714000; 23089328600	Cholesterol based mesogenic Schiffâ€™s base derivatives with carbonate linkage: Synthesis, characterisation and photoluminescence study	2023	Liquid Crystals	50	15		2495	2509	7	10.1080/02678292.2023.2260773	<a href="https://www.scopus.com/pa-
ges/publications/85173465226?origin=resultslist">https://www.scopus.com/pa- ges/publications/85173465226?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85173465226
457	Doshi A.; Dantuslia S.K.; Prabha C.R.	Doshi, Ankita (55339991500); Dantuslia, Sandeep Kumar (58537360600); Prabha, C. Ratna (6603579266)	55339991500; 58537360600; 6603579266	Mutations in the ubiquitin gene of Saccharomyces cerevisiae accompanied by divergent use of CUG codon affect morphogenesis in Candida albicans	2023	Indian Journal of Biochemistry and Biophysics	60	7		516	524	2	10.56042/ijbb.v60i7.4265	<a href="https://www.scopus.com/pa-
ges/publications/85167990645?origin=resultslist">https://www.scopus.com/pa- ges/publications/85167990645?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85167990645
458	Jasinski S.E.; Sullivan R.M.; Carter A.M.; Johnson E.H.; Dalman S.G.; Zariwala J.; Currie P.J.	Jasinski, Steven E. (35190508900); Sullivan, Robert M. (7402484702); Carter, Aja M. (56349843400); Johnson, Erynn H. (57193087534); Dalman, Sebastian G. (55555936300); Zariwala, Juned (57957837400); Currie, Philip J. (7102466259)	35190508900; 7402484702; 56349843400; 57193087534; 55555936300; 57957837400; 7102466259	Osteology and reassessment of Dineobellator notothesperus, a southern eudromaeosaur (Theropoda: Dromaeosauridae: Eudromaeosauria) from the latest Cretaceous of New Mexico	2023	Anatomical Record	306	7		1712	1756	5	10.1002/ar.25103	<a href="https://www.scopus.com/pa-
ges/publications/85141533570?origin=resultslist">https://www.scopus.com/pa- ges/publications/85141533570?origin=resultslist	Article	Final		Scopus	2-s2.0-85141533570
459	Vasudeva B.	Vasudeva, Bhawana (57190183022)	57190183022	Informal Processes and New Dynamics of Housing in Periphery: The Case of Vadodara	2023	Future is Urban: Livability, Resilience and Resource Conservation - Proceedings of the International Conference on Future is Urban, ICFU 2021				648	655	0		<a href="https://www.scopus.com/pa-
ges/publications/105009405093?origin=resultslist">https://www.scopus.com/pa- ges/publications/105009405093?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-105009405093
460	Lad K.N.; Patel M.K.; Pratap A.; Pandya J.N.	Lad, Kirit N. (6603694605); Patel, Margi K. (59625366000); Pratap, Arun (7005481676); Pandya, Jignesh N. (57206712625)	6603694605; 59625366000; 7005481676; 57206712625	Reply to "comment on 'Brownian motion with time-dependent friction and single-particle dynamics in liquids' "	2023	Physical Review E	108	3	36108			1	10.1103/PhysRevE.108.036108	<a href="https://www.scopus.com/pa-
ges/publications/85174210010?origin=resultslist">https://www.scopus.com/pa- ges/publications/85174210010?origin=resultslist	Note	Final		Scopus	2-s2.0-85174210010
461	Malik A.; Singh C.P.; Dharaiya N.; Padate G.	Malik, Arzoo (57203532002); Singh, C.P. (55432291200); Dharaiya, Nishith (55652038300); Padate, Geeta (34873146000)	57203532002; 55432291200; 55652038300; 34873146000	Potential connectivity for sloth bear habitats in Western Indiaâ€™s landscape	2023	European Journal of Wildlife Research	69	6	118			3	10.1007/s10344-023-01748-1	<a href="https://www.scopus.com/pa-
ges/publications/85177431991?origin=resultslist">https://www.scopus.com/pa- ges/publications/85177431991?origin=resultslist	Article	Final		Scopus	2-s2.0-85177431991
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ges/publications/85147226564?origin=resultslist">https://www.scopus.com/pa- ges/publications/85147226564?origin=resultslist	Article	Final		Scopus	2-s2.0-85147226564
463	Desai V.; Degadwala S.; Vyas D.	Desai, Vidhi (57220542509); Degadwala, Sheshang (57192540864); Vyas, Dhairiya (57205675417)	57220542509; 57192540864; 57205675417	Multi-Categories Vehicle Detection For Urban Traffic Management	2023	Proceedings of the 2023 2nd International Conference on Electronics and Renewable Systems, ICEARS 2023				1486	1490	12	10.1109/ICEARS56392.2023.10085376	<a href="https://www.scopus.com/pa-
ges/publications/85153395089?origin=resultslist">https://www.scopus.com/pa- ges/publications/85153395089?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85153395089
464	Degda N.; Patel N.; Verma V.; Srinivas M.; Murthy K.V.R.; Haranath D.	Degda, Naresh (58069731300); Patel, Nimesh (57214100555); Verma, Vishwnath (55961119000); Srinivas, Mangalampalli (57040662600); Murthy, Kota Venkata Ramana (8350570500); Haranath, Divi (6603826366)	58069731300; 57214100555; 55961119000; 57040662600; 8350570500; 6603826366	Europlum doped Sr2YbO6 double perovskite phosphor for photoluminescence and thermoluminescence properties	2023	Luminescence	38	2		176	187	21	10.1002/bio.4438	<a href="https://www.scopus.com/pa-
ges/publications/85146445145?origin=resultslist">https://www.scopus.com/pa- ges/publications/85146445145?origin=resultslist	Article	Final		Scopus	2-s2.0-85146445145
465	Muralidharan K.; Pandya S.; Shaikh A.; Patel P.; Vanzara J.	Muralidharan, K. (7003571997); Pandya, Shrey (59304661900); Shaikh, Aiman (58988392200); Patel, Parth (59305117900); Vanzara, Jayshree (59304663900)	7003571997; 59304661900; 58988392200; 59305117900; 59304663900	Analysis of River Water Quality Using Geo-Spatial and Temporal Data: A Case study	2023	Statistics and Applications	21	2		1	15	0		<a href="https://www.scopus.com/pa-
ges/publications/85202575451?origin=resultslist">https://www.scopus.com/pa- ges/publications/85202575451?origin=resultslist	Article	Final		Scopus	2-s2.0-85202575451
466	Patel H.D.; Jain G.V.; Shah S.D.	Patel, Harsh D. (58074900300); Jain, Gaurav V. (56386890500); Shah, Suvarna D. (58075426000)	58074900300; 56386890500; 58075426000	Urban flood vulnerability assessment of Vadodara city using rainfallâ€™run-off simulations	2023	Current Science	124	1		79	86	3	10.18520/cs/v124/i1/79-86	<a href="https://www.scopus.com/pa-
ges/publications/85146727579?origin=resultslist">https://www.scopus.com/pa- ges/publications/85146727579?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85146727579
467	Lalwani P.; Advani M.; Dave S.	Lalwani, Piyush (57202787085); Advani, Mukti (56254448700); Dave, Sanjay (57195422513)	57202787085; 56254448700; 57195422513	Effect of Free Left-Turning Vehicles on Pedestrian Safety at Signalized Intersection	2023	Lecture Notes in Civil Engineering	272			223	243	1	10.1007/978-981-19-3494-0_14	<a href="https://www.scopus.com/pa-
ges/publications/85138006359?origin=resultslist">https://www.scopus.com/pa- ges/publications/85138006359?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85138006359
468	Dhori B.R.; Jha P.K.; Chakraborty B.	Dhori, Bhakti R. (57271707900); Jha, Prafulla K. (7102630201); Chakraborty, Brahmananda (58114402800)	57271707900; 7102630201; 58114402800	Coexistence of a spin-valley-coupled Dirac semimetal and robust quantum spin Hall state with significant Rashba spin-splitting in a halogenated BiAs film	2023	Journal of Materials Chemistry C	12	3		930	940	3	10.1039/d3tc03700b	<a href="https://www.scopus.com/pa-
ges/publications/85181013865?origin=resultslist">https://www.scopus.com/pa- ges/publications/85181013865?origin=resultslist	Article	Final		Scopus	2-s2.0-85181013865

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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
469	Kadu R.; Kolte K.; Savani C.; Zade S.S.; Isab A.A.; Singh A.K.; Singh V.K.	Kadu, Rahul (55499682700); Kolte, Komal (57881765300); Savani, Chirag (57121609293); Zade, Sanjio S. (6508370993); Isab, Anwarhusein A. (7005366023); Singh, Atresh Kumar (57226053390); Singh, Vinay K. (59307057100)	55499682700; 57881765300; 57121609293; 6508370993; 7005366023; 57226053390; 59307057100	Macrocyclic Ni(II)-Xanthate [(Ni(II)-2-bis-((R ² S ₂ S-5ZCOCH ₂ CH ₂) ₂ N(Ts)))] Complex and a Cyclic Thiocarbonate Monomer: Synthesis, Crystallography, Photophysical, TD-DFT and Investigation of Thermochromism	2023	Journal of Molecular Structure	1287		135657			6	10.1016/j.molstruc.2023.135657	https://www.scopus.com/pa ges/publications/85158873286?origin=resultslist	Article	Final		Scopus	2-s2.0-85158873286
470	Shamurallatpam S.D.D.	Shamurallatpam, Sofia Devi Devi (58194822400)	58194822400	Innovations in finance and the future of finance: A critical review	2023	Revolutionizing Financial Services and Markets Through FinTech and Blockchain				166	182	4	10.4018/978-1-6684-8624-5.ch011	https://www.scopus.com/pa ges/publications/85168070655?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85168070655
471	Kaushik Pancholi B.; Sevantilal Modi P.; Gitesh Chitaliya N.	Kaushik Pancholi, Bhavna (58408101900); Sevantilal Modi, Pramodkumar (58406669300); Gitesh Chitaliya, Nehal (58405958900)	58408101900; 58406669300; 58405958900	A novel multithresholding algorithm for segmentation of the MRI images; [Un nuevo algoritmo multimbral para la segmentaci3n de im3genes de resonancia magn3tica]	2023	Salud, Ciencia y Tecnologia	3		408			1	10.56294/saludcyt2023408	https://www.scopus.com/pa ges/publications/8516359717?origin=resultslist	Article	Final	All Open Access; Gold Open Access	Scopus	2-s2.0-85163597717
472	Moulinkumar Shah N.; Mehta J.R.; Sharma S.	Moulinkumar Shah, Niyati (58137471700); Mehta, Jignesh R. (55625547500); Sharma, Suruchi (57213924766)	58137471700; 55625547500; 57213924766	Parametric investigations on a novel bubble column liquid desiccant dehumidifier with internal cooling	2023	Energy and Buildings	285		112913			15	10.1016/j.enbuild.2023.112913	https://www.scopus.com/pa ges/publications/85149830262?origin=resultslist	Article	Final		Scopus	2-s2.0-85149830262
473	Doshi P.; Nigam P.; Rishi B.	Doshi, Parinda (57192193576); Nigam, Priti (57964397800); Rishi, Bikramjit (24345043700)	57192193576; 57964397800; 24345043700	System quality features and continuous usage intention of social network users: a multi-group analysis with gender	2023	Journal of Systems and Information Technology	25	4		480	501	3	10.1108/JISIT-07-2022-0164	https://www.scopus.com/pa ges/publications/85174231262?origin=resultslist	Article	Final		Scopus	2-s2.0-85174231262
474	Sadhu M.; Bhatt R.; Shaikh N.; Pamidimukkala P.	Sadhu, Mohini (57212114427); Bhatt, Ronak (56487022800); Shaikh, Naznin (57709765400); Pamidimukkala, Padmaja (7004654098)	57212114427; 56487022800; 57709765400; 7004654098	Ag-based magnetic metal organic framework nanocomposite as catalyst for nitrophenol removal	2023	Catalysis Communications	183		106768			5	10.1016/j.catcom.2023.106768	https://www.scopus.com/pa ges/publications/85172456625?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85172456625
475	Sheth J.; Nair A.; Bhavsar R.; Shah H.; Tayade N.; Prabha C.R.; Sheth F.; Sheth H.	Sheth, Jayesh (70042771168); Nair, Aadhira (57219963860); Bhavsar, Riddhi (56743019100); Shah, Heli (57016172700); Tayade, Nareesh (57226456575); Prabha, C. Ratna (6603579266); Sheth, Frenny (6601979772); Sheth, Harsh (37862216800)	70042771168; 57219963860; 56743019100; 57016172700; 57226456575; 6603579266; 6601979772; 37862216800	Late infantile and adult-onset metachromatic leukodystrophy due to novel missense variants in the PSAP gene: Case report from India	2023	JIMD Reports	64	4		265	273	4	10.1002/jimd.12374	https://www.scopus.com/pa ges/publications/85187731835?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85187731835
476	Shastri M.; Raval D.M.; Rathod V.M.	Shastri, Minal (56241383100); Raval, Darshanankumar M. (57430504800); Rathod, Vaishnavi M. (57430648500)	56241383100; 57430504800; 57430648500	Monosodium Glutamate (MSG) Symptom Complex (Chinese Restaurant Syndrome): Nightmare of Chinese Food Lovers!	2023	Journal of Association of Physicians of India	71	6		93	95	12	10.5005/japi-11001-0264	https://www.scopus.com/pa ges/publications/85162770119?origin=resultslist	Article	Final		Scopus	2-s2.0-85162770119
477	Bhalodi E.H.; Butcher R.J.; Bedekar A.V.	Bhalodi, Esha H. (57381399300); Butcher, Raymond J. (7201947292); Bedekar, Ashutosh V. (7003302728)	57381399300; 7201947292; 7003302728	Accessing optically pure 5,13-Dimethylaza[7]helicene via selective removal of l2-methylbenzylamine chiral auxiliary by catalytic hydrogenation reaction	2023	Tetrahedron	145		133606			0	10.1016/j.tet.2023.133606	https://www.scopus.com/pa ges/publications/85169004839?origin=resultslist	Article	Final		Scopus	2-s2.0-85169004839
478	Ketkar S.	Ketkar, Sachin (58785823200)	58785823200	TENDER DAYS (KOVALE DIVAS)	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				70	72	0	10.4324/9781003159315-10	https://www.scopus.com/pa ges/publications/85180908364?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180908364
479	Patel K.N.; Dave B.I.	Patel, Krupanshibahen Narendrabhai (58659999300); Dave, Bhadrashkumar Indunarayan (56158534300)	58659999300; 56158534300	A Class Of Orthogonal Polynomials Associated With The Legendre Polynomial	2023	Applied Mathematics E - Notes	23			316	327	0		https://www.scopus.com/pa ges/publications/85174686200?origin=resultslist	Article	Final		Scopus	2-s2.0-85174686200
480	Fares J.; Petrosyan E.; Kanojia D.; Dmello C.; Cordero A.; Duffy J.T.; Yeeravalli R.; Sahani M.H.; Zhang P.; Rashidi A.; Arrieta V.A.; Ulasov I.; Ahmed A.U.; Miska J.; Balyasnikova I.V.; James C.D.; Sonabend A.M.; Heimberger A.B.; Lesniak M.S.	Fares, Jawad (55606854400); Petrosyan, Edgar (57369031000); Kanojia, Deepak (12759559300); Dmello, Crismita (55151400900); Cordero, Alex (56071406500); Duffy, Joseph T. (57348594000); Yeeravalli, Ragini (57194204799); Sahani, Mayurbhai H. (9435051300); Zhang, Peng (56162783900); Rashidi, Aida (57191498593); Arrieta, Victor A. (57200660737); Ulasov, Ilya (12793129300); Ahmed, Atique U. (7403429275); Miska, Jason (55382220600); Balyasnikova, Irina V. (6602144490); James, C. David (7203017589); Sonabend, Adam M. (9338421700); Heimberger, Amy B. (6601958144); Lesniak, Maciej S. (7006272078)	55606854400; 57369031000; 12759559300; 55151400900; 56071406500; 57348594000; 57194204799; 9435051300; 56162783900; 57191498593; 57200660737; 12793129300; 7403429275; 55382220600; 6602144490; 7203017589; 9338421700; 6601958144; 7006272078	Metixene is an incomplete autophagy inducer in preclinical models of metastatic cancer and brain metastases	2023	Journal of Clinical Investigation	133	24	e161142			11	10.1172/JCI61142	https://www.scopus.com/pa ges/publications/85176503504?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-85176503504
481	Patel H.D.; Acharya N.K.	Patel, Harsh D. (57226825903); Acharya, Naveen K. (7004910570)	57226825903; 7004910570	Transport properties of polymer blends and composite membranes for selective permeation of hydrogen	2023	International Journal of Hydrogen Energy	48	96		37796	37810	13	10.1016/j.ijhydene.2022.11.304	https://www.scopus.com/pa ges/publications/85148729741?origin=resultslist	Article	Final		Scopus	2-s2.0-85148729741
482	Maru B.A.; Bhatt G.J.; Lad U.; Deota P.T.; Kane S.; Goutam U.K.; Modi C.K.	Maru, Bharat A. (58242785300); Bhatt, Gaurang J. (57351303700); Lad, Urvi (57221563457); Deota, Pradeep T. (660269311); Kane, Sanjeev (16052569000); Goutam, U.K. (57204546820); Modi, Chetan K. (15925768300)	58242785300; 57351303700; 57221563457; 660269311; 16052569000; 57204546820; 15925768300	Fe@g-C3N4: an effective photocatalyst for Baeyer-Villiger oxidation under visible light condition	2023	New Journal of Chemistry	47	20		9797	9805	10	10.1039/d3nj01292a	https://www.scopus.com/pa ges/publications/85158910167?origin=resultslist	Article	Final		Scopus	2-s2.0-85158910167

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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
483	Yadav M.; Gosai H.G.; Singh G.; Singh A.; Singh A.K.; Singh R.P.; Jadeja R.N.	Yadav, Monika (57224875399); Gosai, Hardik Giri (59332481000); Singh, Gurudatta (57215895236); Singh, Abhilkasha (58295113100); Singh, Arvind Kumar (59443675900); Singh, Ravindra Pratap (60040405400); Jadeja, R.N. (57210767304)	57224875399; 59332481000; 57215895236; 58295113100; 59443675900; 60040405400; 57210767304	Major impact of global climate change in atmospheric, hydrospheric and lithospheric context	2023	Global Climate Change and Environmental Refugees: Nature, Framework and Legality				35	55	16	10.1007/978-3-031-24833-7_3	https://www.scopus.com/pa-ges/publications/85160647615?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85160647615
484	Rabari M.; Patel V.; Prajapati A.K.	Rabari, Mahima (58483087400); Patel, Vaibhaves (58483442400); Prajapati, A.K. (57548804100)	58483087400; 58483442400; 57548804100	Liquid crystalline compounds containing lateral thiol group: synthesis, characterisation, its mesomorphic properties and DFT studies	2023	Liquid Crystals	50	13-14		2089	2103	6	10.1080/02678292.2023.2229784	https://www.scopus.com/pa-ges/publications/85164466349?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85164466349
485	Patel P.; Patel S.; Chodvadiya D.; Dalsaniya M.H.; Kurzydowski D.; Kurzydowski K.J.; Jha P.K.	Patel, Paras (57453886300); Patel, Saurav (57699462800); Chodvadiya, Darshil (57220029787); Dalsaniya, Madhavi H. (57219058488); Kurzydowski, Dominik (23667785000); Kurzydowski, Krzysztof J. (7006335771); Jha, Prafulla K. (7102630201)	57453886300; 57699462800; 57220029787; 57219058488; 23667785000; 7006335771; 7102630201	A density functional theory study on the assessment of Fe-CN and Fe-CP monolayers as anode material in Li-ion batteries	2023	Journal of Energy Storage	71		108074			50	10.1016/j.est.2023.108074	https://www.scopus.com/pa-ges/publications/85162875100?origin=resultslist	Article	Final		Scopus	2-s2.0-85162875100
486	Mistry V.A.; Dani M.S.; Dave I.B.; Rao V.J.	Mistry, V.A. (59955013300); Dani, M.S. (57208280650); Dave, I.B. (57208281172); Rao, V.J. (7402898896)	59955013300; 57208280650; 57208281172; 7402898896	Development of Al-Mg Alloy for the Protection of Steel Structure in 3.5% NaCl	2023	Jurnal Kejuruteraan	35	5		1199	1207	4	10.17576/jkukm-2023-35(5)-20	https://www.scopus.com/pa-ges/publications/105008689401?origin=resultslist	Article	Final	All Open Access; Gold Open Access; Green Open Access	Scopus	2-s2.0-105008689401
487	Vadalkar S.; Chodvadiya D.; Som N.N.; Vyas K.N.; Jha P.K.	Vadalkar, Shardul (57437030400); Chodvadiya, Darshi (57220029787); Som, Narayan N. (57192879020); Vyas, Keyur N. (26423410800); Jha, Prafulla K. (7102630201)	57437030400; 57220029787; 57192879020; 26423410800; 7102630201	Cyclo[18]carbon as a Hazardous Gas Scavenger: Effect of Boron and Nitrogen Doping on Molecular Adsorption	2023	ChemistrySelect	8	23	e202204862			10	10.1002/slct.202204862	https://www.scopus.com/pa-ges/publications/85162085977?origin=resultslist	Article	Final		Scopus	2-s2.0-85162085977
488	Suthar J.R.; Prajapati P.	Suthar, Janak R. (58623209300); Prajapati, Pankaj (58554041700)	58623209300; 58554041700	Study of Single-Vehicle Traffic Crashes	2023	Lecture Notes in Civil Engineering	354 LNCE			421	431	0	10.1007/978-981-99-3142-2_33	https://www.scopus.com/pa-ges/publications/85172655621?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172655621
489	Lawand P.R.; Kapadane K.K.; Gondaliya A.D.; Shimpale V.B.; Rajput K.S.	Lawand, Pramod R. (57202359966); Kapadane, Kailas K. (54420215000); Gondaliya, Amit D. (57191057716); Shimpale, Vinod B. (35574577100); Rajput, Kishore S. (7003581574)	57202359966; 54420215000; 57191057716; 35574577100; 7003581574	Formation of inter- and intraxylary phloem in some species of Argyreia Lour. (Convolvulaceae)	2023	Flora: Morphology, Distribution, Functional Ecology of Plants	304		152302			9	10.1016/j.flora.2023.152302	https://www.scopus.com/pa-ges/publications/85159793660?origin=resultslist	Article	Final		Scopus	2-s2.0-85159793660
490	Shah S.R.; Pathak T.A.	Shah, S.R. (59360705400); Pathak, T.A. (58819397200)	59360705400; 58819397200	Effects of auxochromic group in dyeing of hetero bi-functional reactive dye on cellulosic fibres	2023	Asian Dyer	20	6		21	26	0		https://www.scopus.com/pa-ges/publications/85182671397?origin=resultslist	Note	Final		Scopus	2-s2.0-85182671397
491	Yadav M.R.; Murumkar P.R.; Barot R.; Yadav R.; Joshi K.; Chauhan M.	Yadav, Mange Ram (24923552900); Murumkar, Prashant R. (23970955400); Barot, Rahul (57204158424); Yadav, Rasana (58400533800); Joshi, Karan (57216457099); Chauhan, Monica (57216460879)	24923552900; 23970955400; 57204158424; 58400533800; 57216457099; 57216460879	Role of Computational Modeling in Drug Discovery for Alzheimer's Disease	2023	Challenges and Advances in Computational Chemistry and Physics	35		57	107	6	10.1007/978-3-031-33871-7_3	https://www.scopus.com/pa-ges/publications/85163772510?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85163772510	
492	Mehta V.N.; Patel H.M.	Mehta, Vidhi N. (57194240923); Patel, H.M. (57194646472)	57194240923; 57194646472	Optimum Design of Rural Water Supply System Using JaiTantra and Evolutionary Algorithms	2023	Lecture Notes in Civil Engineering	339 LNCE			301	320	0	10.1007/978-981-99-1901-7_25	https://www.scopus.com/pa-ges/publications/85172214969?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85172214969
493	Baraiya M.; Bambhaniya S.; Mandot A.	Baraiya, Mahesh (58725543600); Bambhaniya, Sanjay (58617298200); Mandot, Aadhar (57188665326)	58725543600; 58617298200; 57188665326	Electromagnetic interference shielding using textile material	2023	Melliand International	29	3		28	30	0		https://www.scopus.com/pa-ges/publications/85178056309?origin=resultslist	Article	Final		Scopus	2-s2.0-85178056309
494	Degadwala S.; Vyas D.; Pandya D.D.; Dave H.	Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417); Pandya, Darshanaben Dipakkumar (57206898798); Dave, Harsh (57221601888)	57192540864; 57205675417; 57206898798; 57221601888	Multi-Class Pneumonia Classification Using Transfer Deep Learning Methods	2023	Proceedings of the 3rd International Conference on Artificial Intelligence and Smart Energy, ICAIS 2023				559	563	0	10.1109/ICAIS56108.2023.10073807	https://www.scopus.com/pa-ges/publications/85152374033?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85152374033
495	Dasavandi Krishnamurthy V.N.; Degadwala S.; Vyas D.	Dasavandi Krishnamurthy, Vinay Nagarad (59174107600); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	59174107600; 57192540864; 57205675417	Forecasting Future Sea Level Rise: A Data driven Approach using Climate Analysis	2023	Proceedings of the 2nd International Conference on Edge Computing and Applications, ICEAA 2023				646	651	6	10.1109/ICEAA58104.2023.10232399	https://www.scopus.com/pa-ges/publications/85170822931?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85170822931
496	Bhardwaj V.; Patel A.M.; Ballabh A.	Bhardwaj, Varsha (57213735748); Patel, Ajaykumar M. (58788728300); Ballabh, Amar (6506463706)	57213735748; 58788728300; 6506463706	Stimuli responsive gelation of tert-butylacetic acid based LMOGs - applications in remediation of marine oil spills, dye removal and heavy metal sensing	2023	Soft Matter	19	44		8595	8603	9	10.1039/d3sm00960b	https://www.scopus.com/pa-ges/publications/85176221683?origin=resultslist	Article	Final		Scopus	2-s2.0-85176221683
497	Bhagat B.R.; Dashora A.	Bhagat, Brajesh Rajesh (57221439789); Dashora, Alpa (35184815900)	57221439789; 35184815900	Role of interlayer and interfacial electric field generated during simultaneous HER and OER over Li intercalated g-C ₃ N ₄ for efficient photocatalytic activity	2023	Surfaces and Interfaces	40		103124			5	10.1016/j.surfin.2023.103124	https://www.scopus.com/pa-ges/publications/85164705728?origin=resultslist	Article	Final		Scopus	2-s2.0-85164705728
498	Patel R.; Ratanpal B.S.; Pandya D.M.	Patel, Rinkal (57221011549); Ratanpal, B.S. (8591657700); Pandya, D.M. (56442167800)	57221011549; 8591657700; 56442167800	New charged anisotropic solution on paraboloidal spacetime	2023	Astrophysics and Space Science	368	7	58			5	10.1007/s10509-023-04213-2	https://www.scopus.com/pa-ges/publications/85165277034?origin=resultslist	Article	Final		Scopus	2-s2.0-85165277034
499	Pindolia G.; Shinde S.M.; Jha P.K.	Pindolia, Grishma (57552405100); Shinde, Satyam M. (55588460100); Jha, Prafulla K. (7102630201)	57552405100; 55588460100; 7102630201	Non-leaded, KSnI ₃ based perovskite solar cell: A DFT study along with SCAPS simulation	2023	Materials Chemistry and Physics	297		127426			98	10.1016/j.matchemphys.2023.127426	https://www.scopus.com/pa-ges/publications/85146844450?origin=resultslist	Article	Final		Scopus	2-s2.0-85146844450

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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
500	Patel S.J.; Shitole A.D.; Dargnawn J.L.; Joseph J.K.	Patel, Satish J. (7403903607); Shitole, Apurva D. (57200308891); Dargnawn, Jehova L. (57204102384); Joseph, Jaquillin K. (55386962800)	7403903607; 57200308891; 57204102384; 55386962800	Behavioural and Environmental Significance of the Rosetted trace Fossil Dactyloides otto (Geinitz, 1849) from the Early Cretaceous (Berriasian) of Kachchh, Western India	2023	Journal of the Geological Society of India	99	8		1103	1112	2	10.1007/s12594-023-2436-4	https://www.scopus.com/pa ges/publications/85168522056?origin=resultslist	Article	Final		Scopus	2-s2.0-85168522056
501	Patel P.H.; Kataria H.; Shah V.; Sharma J.	Patel, Prakashkumar H. (57216094912); Kataria, Haribhai (56938415800); Shah, Vishant (57213460461); Sharma, Jaita (57189057032)	57216094912; 56938415800; 57213460461; 57189057032	EXISTENCE RESULTS FOR THE FRACTIONAL ORDER GENERALIZED CAUCHY PROBLEM WITH NON-INSTANTANEOUS IMPULSES ON BANACH SPACE	2023	Palestine Journal of Mathematics	12	1		254	264	3		https://www.scopus.com/pa ges/publications/85153788100?origin=resultslist	Article	Final		Scopus	2-s2.0-85153788100
502	Patel V.; Bhavsar H.	Patel, Vaibhavi (58025837400); Bhavsar, Hetal (35193625200)	58025837400; 35193625200	An Empirical Study of A Multi-class Imbalance Learning Algorithms	2023	Lecture Notes in Networks and Systems	516			161	174	5	10.1007/978-981-19-5221-0_17	https://www.scopus.com/pa ges/publications/85144500258?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85144500258
503	Gaur A.; Khan K.; Soni A.; Dashora A.; Sahariya J.	Gaur, Aditi (57212679496); Khan, Karina (57212680859); Soni, Amit (24463927100); Dashora, Alpa (35184815900); Sahariya, Jagrati (37030029700)	57212679496; 57212680859; 24463927100; 35184815900; 37030029700	First Principles-Based Optoelectronic Investigation of B-Doped CuAlS ₂ Flexible Thin Film Solar Cells	2023	Lecture Notes in Electrical Engineering	863			517	524	0	10.1007/978-981-19-0588-9_50	https://www.scopus.com/pa ges/publications/85140734045?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85140734045
504	Yadav M.R.; Murumkar P.R.; Ghuge R.B.; Barot R.R.; Chauhan M.	Yadav, Mange Ram (24923552900); Murumkar, Prashant R. (23970955400); Ghuge, Rahul B. (56707313100); Barot, Rahul R. (57204158424); Chauhan, Monica (57216460879)	24923552900; 23970955400; 56707313100; 57204158424; 57216460879	Exploring Decaprenylphosphoryl- ³ -D-Ribose 2&E ² -Epimerase 1 (DprE1): A Target for Anti-tubercular Drugs	2023	Integrated Science	11			499	539	4	10.1007/978-3-031-15955-8_24	https://www.scopus.com/pa ges/publications/85169575592?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85169575592
505	Kapadia R.; Jain M.; Patel D.; Devkar R.; Sawant K.	Kapadia, Rakhee (54581077500); Jain, Mahendra (57195633595); Patel, Dipak (7402238690); Devkar, Ranjitsinh (6508133563); Sawant, Krutika (16744781100)	54581077500; 57195633595; 7402238690; 6508133563; 16744781100	Nano-emulsomes for back of the eye delivery of Ganiclevir: formulation optimization, characterization & inÂ vitro/inÂ vivo evaluation	2023	Pharmaceutical Development and Technology	28	6		535	546	6	10.1080/10837450.2023.2216784	https://www.scopus.com/pa ges/publications/85160647880?origin=resultslist	Article	Final		Scopus	2-s2.0-85160647880
506	Yadav M.R.; Murumkar P.R.; Yadav R.; Joshi K.	Yadav, Mange Ram (24923552900); Murumkar, Prashant R. (23970955400); Yadav, Rasana (58400533800); Joshi, Karan (57216457099)	24923552900; 23970955400; 58400533800; 57216457099	Structure-based virtual screening in drug discovery	2023	Cheminformatics, QSAR and Machine Learning Applications for Novel Drug Development				69	88	15	10.1016/B978-0-443-18638-7.00006-2	https://www.scopus.com/pa ges/publications/85163458686?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85163458686
507	Patel M.; Parekh F.	Patel, Monal (57676302400); Parekh, Falguni (36612207600)	57676302400; 36612207600	Evaluating Flood Frequency Analysis Techniques: Performance Analysis of Log Pearson Type III, Gumbel's, and Log Normal Methods for Stream Discharge Estimation	2023	Proceedings of IEEE International Conference on Modelling, Simulation and Intelligent Computing, MoSiCom 2023				258	263	3	10.1109/MoSiCom59118.2023.10458824	https://www.scopus.com/pa ges/publications/85190134538?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85190134538
508	Rathod A.K.; Mujumdar S.	Rathod, Aditi K. (57208752663); Mujumdar, Sanskriti (57220183476)	57208752663; 57220183476	Integrated Modeling of the Lower Tapi Basin Using SWAT	2023	Lecture Notes in Civil Engineering	312 LNCE			35	47	0	10.1007/978-981-19-9147-9_3	https://www.scopus.com/pa ges/publications/85161461192?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85161461192
509	M. P.; Parker V.V.; Iha V.; Parmar A.; Kanagalekar B.A.; Hegde B.G.	M., Prasanna (57976287800); Parker, V.V. (11739024300); Iha, V. (8586887800); Parmar, A. (57220485550); Kanagalekar, Bhushan A. (55939418300); Hegde, B.G. (8575236000)	57976287800; 11739024300; 8586887800; 57220485550; 55939418300; 8575236000	Role of neutron transfer in the reaction mechanism of 9Be+169Tm, 181Ta, 187Re and 197Au systems	2023	Nuclear Physics A	1029		122570			4	10.1016/j.nuclphysa.2022.122570	https://www.scopus.com/pa ges/publications/85142452676?origin=resultslist	Article	Final	All Open Access; Green Open Access	Scopus	2-s2.0-85142452676
510	Madgulkar V.; Dharurkar C.; Ketkar S.	Madgulkar, Vyankatesh (58784615400); Dharurkar, Chinmay (58784761000); Ketkar, Sachin (58785823200)	58784615400; 58784761000; 58785823200	A BIOCHRONOLOGY	2023	Vyankatesh Madgulkar: a Villageful of Stories and a Forestful of Tales				249	254	0	10.4324/9781003159315-38	https://www.scopus.com/pa ges/publications/85180901288?origin=resultslist	Book chapter	Final		Scopus	2-s2.0-85180901288
511	Trivedi G.J.; Shah V.; Sharma J.; Sanghvi R.	Trivedi, Gargi J. (57209344414); Shah, Vishant (57213460461); Sharma, Jaita (57189057032); Sanghvi, Rajesh (59158424600)	57209344414; 57213460461; 57189057032; 59158424600	On solution of non-instantaneous impulsive Hilfer fractional integro-differential evolution system; [O rozmwÅzaniu impulsowego uÅamkowego ukÅadu caÅ,kowo-rÅÅÅnicowego Hilfera z opÅÅÅnieniem.]	2023	Mathematica Applicanda	51	1		33	50	5	10.14708/ma.v5i1.1167	https://www.scopus.com/pa ges/publications/85174587348?origin=resultslist	Article	Final		Scopus	2-s2.0-85174587348
512	Patel F.; Mewada S.; Degadwala S.; Vyas D.	Patel, Fagun (58787515700); Mewada, Shubhh (58787278300); Degadwala, Sheshang (57192540864); Vyas, Dhairya (57205675417)	58787515700; 58787278300; 57192540864; 57205675417	Exploring Transfer Learning Models for Multi-Class Classification of Infected Date Palm Leaves	2023	International Conference on Self Sustainable Artificial Intelligence Systems, ICSSAS 2023 - Proceedings				307	312	4	10.1109/ICSSAS57918.2023.10331746	https://www.scopus.com/pa ges/publications/85181087474?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85181087474
513	Upadhyay M.; Choudhary M.; Gandhi A.; Singh N.; Bamal S.; Sharma A.; Kumar A.; Hingu A.; De S.; Thomas R.G.; Kumar A.; Danu L.S.; Mishra G.; Mitra A.; Katovsky K.; Mukherjee S.; Sood S.; Prasad S.	Upadhyay, Mahima (56412533100); Choudhary, Mahesh (57406343100); Gandhi, Aman (57202002398); Singh, Namrata (57221973956); Bamal, Sumit (58487556800); Sharma, Aman (57752433000); Kumar, Ajay (57221973593); Hingu, Akash (57225100617); De, Sukanya (59599194900); Thomas, R.G. (8513571900); Kumar, Ajay (57219037070); Danu, L.S. (26532482800); Mishra, G. (42062134300); Mitra, A. (36809981600); Katovsky, K. (6507230729); Mukherjee, S. (13408283500); Sood, Saurav (58585605200); Prasad, Sajin (57199698240)	56412533100; 57406343100; 57202002398; 57221973956; 58487556800; 57752433000; 57221973593; 57225100617; 59599194900; 8513571900; 57219037070; 26532482800; 42062134300; 36809981600; 6507230729; 13408283500; 58585605200; 57199698240	Measurements of neutron capture cross sections on ¹⁰⁹ Ag at 0.53, 1.05, 1.66 MeV	2023	2023 23rd International Scientific Conference on Electric Power Engineering, EPE 2023						0	10.1109/EPE58302.2023.10149251	https://www.scopus.com/pa ges/publications/85164768110?origin=resultslist	Conference paper	Final		Scopus	2-s2.0-85164768110