

Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

3.4.4.1: Number of research papers published in the Journals as notified on UGC CARE list during the last five years

SI No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
1	أثر القيم في نفوس الأفراد و الجماعات و علاقتها بالتنمية الاقتصادية: دراسة تحليلية	Prof. (Dr.) Mohammad Maseehur Rahman	Arabic	International Journal of Shari'ah and Corporate Governance Research, Vol-1	2018	ISSN2578-0387,(Print) 2578-0409(Online)	https://www.cribfb.com/journal/index.php/ijsqgr/issue/view/8		
2	نازك الملائكة وإبداعاتها في القصة القصيرة	Dr.Meraj Ahmad	Arabic	Majallah al- Aasima	2018	2277-9914	http://arabicuniversitycollege.yolasite.com/reearch-journal.php		
3	كتاب الاتجاه شرقا رسالة التسامح والتعايش السلمي للعالم	Dr. Saidur Rahman	Arabic	AL-JEEL AL-JADEED	2019	2581-3455	www.aljeelajadeed.in		Yes
4	تجربة توفيق الحكيم في المسرح الذهني	Dr.Meraj Ahmad	Arabic	Majallah Al- Tilmeez, J&K, India	2019	2394- 6628	www.tilmeezjournal.in		
5	القصة القصيرة وجذورها في التراث العربي	Dr.Meraj Ahmad	Arabic	Majallah Al- Tilmeez, J&K, India	2019	2394- 6628	www.tilmeezjournal.in		
6	Syed Abdul Malik and his Novel-Agrhari Atmar Kahini: A Postcolonial Study	Dr. Md. Jahangir Alom	Arabic	International Journal of Psychosocial Rehabilitation	2019	1475-7192	http://www.psychosocial.com/article/128848/		Yes
7	اللغة العربية روح القرآن وجسم الإسلام	Dr.Meraj Ahmad	Arabic	Majallah Al- Tilmeez, J&K, India	2020	2394- 6628	www.tilmeezjournal.in		
8	الثقافة الإسلامية معالمها وأهدافها	Dr.Meraj Ahmad	Arabic	Al- Baas- El- Islami, Lucknow- India	2020	2347-2456	http://www.albasulislami.com		Yes
9	Contribution of Indian Scholars to Arabic Fiqh Literature: A Mediaval Historical Perspective	Dr. Md. Jahangir Alom	Arabic	International Journal of Psychosocial Rehabilitation	2020	1475-7192	http://www.psychosocial.com/article/128850/		Yes
10	توطيد العلاقات الهندية والعربية من خلال كتاب "مسئلة الخلافة" لمولانا أبي الكلام آزاد	Dr. Rizwanul Haque	Arabic	Naqeebul Hind	2020	24555894			
11	Jabir Ibn Hayyan: The Precursor of Modern Chemistry	Dr. Md. Jahangir Alom	Arabic	International Journal of Mechanical Engineering	2021	0974-5823	http://www.kalaharijournals.com		Yes
12	Mahasweta Devir Upanyase Adibashi Mahadesh	Dr. Anisur Rahaman	Bengali	Tabu Ekalabya	2018	ISSN- 0976-9463			Yes

13	Lokomanastattwer Paribartan: 'Mecheni O Chor Curni Gaan'	Dr. Abdur Rahim Gazi	Bengali	Loko-Utsa	2019	ISSN-2321-7340			No
14	Bangla Bhashar Swadhikarer Proshno O Bangali Musalman Samaj	Dr. Saifulla	Bengali	Parichoy	2019	ISSN 2321-936X			Yes
15	Prabandhik-Samalochak Sumita Chakrabarti	Dr. Ankana Betal	Bengali	Ebang Mushayera	2019	ISSN – 0976-9307			Yes
16	Bangladesher Upanyase Nimnabargio Manusher Jiban Chetana	Dr. Anisur Rahaman	Bengali	Tabu Ekalabya	2020	ISSN- 0976-9463			Yes
17	Bagladesher Bhashacharchar Ruparekha: Ekti Samiksha	Dr. Mir Rejaul Karim	Bengali	Chaturtha Barta	2021	ISSN- 2319-1325			No
18	Mahasweta Devir Shalgirar Dake Upanyase Saotal Bidraho	Dr. Anisur Rahaman	Bengali	Tabu Ekalabya	2021	ISSN- 0976-9463			Yes
19	Amar Mitrer Momensahi Upakhyan Upanyas: Maymonsingha Gitikar Binirman	Dr. Anisur Rahaman	Bengali	Ebang Mahuya	2021				Yes
20	Saikat Rakshiter Madanbheri Upanyase Ghasi Sampradayer Swar O Sangkat	Dr. Anisur Rahaman	Bengali	Ebang Mahuya	2021				Yes
21	Joy Goswamir Bhenge Jawar Pore Upanyase Narir Swatantra Swarer Anweshan	Dr. Anisur Rahaman	Bengali	Ebang Mahuya	2021				Yes
22	Shahin Akhtarer Talash Upanyase '71 O '71 Parabarti Biranganader Anweshan	Dr. Anisur Rahaman	Bengali	Ebang Mahuya	2021				Yes
23	Saikat Rakshiter Nirbachito Upanyas: Antebasi Manusher Akhyan	Dr. Anisur Rahaman	Bengali	Ebang Mahuya	2021				Yes
24	Kalpabijnane Bhingrohir Upasthapon: Koyekoti Parjabekshan	Dr. Ankana Betal	Bengali	Ebang Mahuya	2021				Yes
25	Dwitiyo Biswajuddha Purbabarti Bangla Kalpabijnan: Upanibeshar Swar	Dr. Ankana Betal	Bengali	Ebang Mahuya	2021				Yes
26	Indira Overbrij Upanyase Jiban O Samaj Bastabata	Chandmala Khatun	Bengali	Ebang Mahuya	2021				Yes
27	Chakma Upojatir Samaj Jibon O Sanskriti: 'Gomoti' Upanyaser Aloke	Chandmala Khatun	Bengali	Ebang Mahuya	2021				Yes

28	Jhumur Pandeyr Ganggatha Upanyase Samajbastabata	Chandmala Khatun	Bengali	Ebang Mahuya	2021				Yes
29	Adivasi Janajiban O Samaj-Sanskriti: 'Khong' Upanyaser Aloke	Chandmala Khatun	Bengali	Ebang Mahuya	2021				Yes
30	Upajati Jiban O Samaj Sanskriti: 'Takhaparar Itikatha Upanyaser Aloke'	Chandmala Khatun	Bengali	Ebang Mahuya	2021				Yes
31	Ekusher Namta O Bangalir Bhasha Andolon	Dr. Mir Rejaul Karim	Bengali	Chaturtha Barta	2022	ISSN- 2319-1325			No
32	Arabya Rajani: Kathar Katha O Katha Parampara	Dr. Saifulla	Bengali	Dashadishi	2022	ISSN- 2320-3153			No
33	Madhyajug Bhabana: Ahamad Sharif	Dr. Ankana Betal	Bengali	Bangla Bibhagiyo Patrika, Jadavpur University	2022				No
34	Baromasyay Nari Charitra: Chandimangal Kabyer Aloke	Chandmala Khatun	Bengali	Tabu Ekalabya	2022	ISSN- 0976-9463			Yes
35	Musalmani Banglar Anter Katha	Dr. Saifulla	Bengali	Anuprash	2023				No
36	Marquese: Jadubastabata O Bangla Chotogalpo	Dr. Saifulla	Bengali	Udar Akash	2023	ISSN- 2320-3498			No
37	LC-MS/MS method for the simultaneous quantification of luteolin, wedelolactone and apigenin in mice plasma using Hansen solubility parameters for liquid-liquid extraction	HS Cheruvu, NK Yadav, GR Valicherla, RK Arya, Z Hussain, C Sharma, KR Arya, RK Singh, D Datta, JR Z Hossain, GR Valicherla,	Biological Sciences	Journal of Chromatography B	2018	1570-0232	https://www.scopus.com/authid/detail.uri?authorId=56372943003	10.1016/j.jchromb.2018.01.035	YES
38	Discovery of pancreastatin inhibitor PSTi8 for the treatment of insulin resistance and diabetes: studies in rodent models of diabetes mellitus	AP Gupta, AA Syed, M Riyazuddin, S Chandra, MI Siddiqi, JR Gayen	Biological Sciences	Scientific Reports	2018	2045-2322	https://www.scopus.com/authid/detail.uri?authorId=56372943004	10.1038/s41598-018-27018-8	YES
39	Determination of permeability, plasma protein binding, blood partitioning, pharmacokinetics and tissue distribution of Withanolide A in rats: A neuroprotective steroidal lactone	SK Singh, GR Valicherla, P Joshi, S Shahi, AA Syed, AP Gupta, Z Hossain, K Italiva, V Makadia, SK	Biological Sciences	Drug Development Research	2018	1098-2299	https://www.scopus.com/authid/detail.uri?authorId=56372943005	10.1002/ddr.21463	YES
40	Current status of G-protein coupled receptors as potential targets against type 2 diabetes mellitus	Hoque, M., Ali, S., Hoda, M	Biological Sciences	International Journal of Biological Macromolecules	2018	0141-8130	https://www.scopus.com/sourceid/17544	https://doi.org/10.1016/j.ijbiomac.2018.07.091	YES
41	Homologs from sulfur oxidation (Sox) and methanol dehydrogenation (Xox) enzyme systems collaborate to give rise to a novel pathway of chemolithotrophic tetrathionate	Prosenjit Pyne, Masrura Alam*, Moidu Jameela Rameez, Subhrangshu Mandal, Abhijit Sar, Nibendu	Biological Sciences	Molecular Microbiology	2018	1365-2958	https://www.scopus.com/sourceid/20298	https://doi.org/10.1111/mmi.13972	YES
42	Current status of G-protein coupled receptors as potential targets against type 2 diabetes mellitus	Mehboob Hoque, Safdar Ali, Muddasarul Hoda	Biological Sciences	International Journal of Biological Macromolecules	2018	0141-8130	https://www.scopus.com/sourceid/17544	10.1016/j.ijbiomac.2018.07.091	YES

43	Effective antigen delivery via dual entrapment in erythrocytes and autologous plasma beads	Munazza Tamkeen Fatima, Ejaj Ahmad, Mehboob Hoque	Biological Sciences	Journal of Drug Targeting	2018	Print ISSN: 1061-186X Online ISSN: 1029-2330	https://www.scopus.com/sourceid/23014	10.1080/1061186X.2017.1350859	YES
44	<i>Bacillus safensis</i> from wheat rhizosphere promotes growth and ameliorates salinity stress in wheat	Usha Chakraborty, Bishwanath Chakraborty, Panna Lal Dey, Arka Pratim Chakraborty	Biological Sciences	Indian Journal of Biotechnology	2018	0972-5849	https://www.scopus.com/sourceid/16050		YES
45	Molecular recognition of fungal pathogens and activation of plant immune response	Bishwanath Chakraborty	Biological Sciences	Indian Phytopathology	2018	ISSN 0367-973X (print), ISSN 2248-9800(Online)	https://www.scopus.com/sourceid/100766	https://doi.org/10.1007/s42360-018-0072-5	YES
46	Plant growth promoting rhizobacteria protect wheat plants against temperature stress through antioxidant signalling and reducing chloroplast and membrane injury	Jayanwita Sarkar, Bishwanath Chakraborty, Usha Chakraborty	Biological Sciences	Journal of Plant Growth Regulation	2018	07217595, Online ISSN 1435-8107	https://www.scopus.com/sourceid/19232	https://doi.org/10.1007/s00344-018-9789-8	YES
47	Induced defense response in wheat plants against <i>Bipolaris sorokiniana</i> following application of <i>Bacillus safensis</i> and <i>Ochrobacterum pseudorhizobium</i>	Jayanwita Sarkar, Usha Chakraborty, Bishwanath Chakraborty	Biological Sciences	Indian Phytopathology	2018	ISSN 0367-973X (print), ISSN 2248-9800(Online)	https://www.scopus.com/sourceid/100766	https://doi.org/10.1007/s42360-018-0006-2	YES
48	Pattern of Mitochondrial D-loop Variations and their Relation with Mitochondrial Encoded Genes in Pediatric Acute Myeloid Leukemia	A Tyagi, R Pramanik, S Vishnubhatla, Safdar Ali, R Bakhshi, A Chopra, A Singh, S Bakhshi	Biological Sciences	Mutation Research/Fund Mol Mech of Mutagen	2018	0027 5107	https://www.scopus.com/sourceid/4800154008	10.1016/j.mrfmmm.2018.05.002	YES
49	Pancreastatin inhibitor activates AMPK pathway via GRP78 and ameliorates dexamethasone induced fatty liver disease in C57BL/6 mice	AP Gupta, P Singh, R Garg, GR Valicherla, M Riyazuddin, AA Syed, Z Hossain, JR Gaven	Biological Sciences	Biomedicine & Pharmacotherapy	2019	0753-3322	https://www.scopus.com/authid/detail.uri?authorId=56372943006	10.1016/j.biopha.2019.108959	YES
50	Pancreastatin inhibitor, PST18 ameliorates metabolic health by modulating AKT/GSK-3 β and PKC ζ /SREBP1c pathways in high fat diet induced insulin resistance in peri- / post-Biodegradation of 4-nitrophenol by a	GR Valicherla, AP Gupta, Z Hossain, M Riyazuddin, AA Syed, A Husain, S Lahiri, KM Dave, JR Gaven	Biological Sciences	Peptides	2019	0196-9781	https://www.scopus.com/authid/detail.uri?authorId=56372943007	10.1016/j.peptides.2019.170147	YES
51	Rhodococcus species and a preliminary insight into its toxicoproteome based on mass spectrometry analysis	Kriti Sengupta, Masrura Alam, Santanu Pailan, Pradipta Saha	Biological Sciences	Journal of Environmental Biology	2019	pISSN: 0254-8704 ; eISSN: 2394-0379	https://www.scopus.com/sourceid/23348	http://doi.org/10.22438/jeb/40/3/MRN-931	YES
52	Acid pH promotes bispecific antibody formation by the redox procedure	Jyoti Gupta, Mehboob Hoque, Md Fahim Ahmad, Rizwan Hasan Khan, M Saleemuddin	Biological Sciences	International Journal of Biological Macromolecules	2019	0141-8130	https://www.scopus.com/sourceid/17544	10.1016/j.ijbiomac.2018.12.063	YES
53	Arbuscular mycorrhizal fungi and mycorrhiza helper bacteria : molecular detection and their role in symbiosis and crop protection	Bishwanath Chakraborty	Biological Sciences	Journal of the Botanical Society of Bengal	2019	ISSN 0971-2976	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101002651&flag=Search		YES
54	Immunodetection of <i>Drechslera oryzae</i> causing brown spot of rice, its root colonization with arbuscular mycorrhizal fungi and their use for induction of resistance	Sweata Khati, Bishwanath Chakraborty	Biological Sciences	Journal of the Botanical Society of Bengal	2019	ISSN 0971-2976	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101002651&flag=Search		YES
55	Biochemical responses of wheat plants primed with <i>Ochrobacterium pseudorhizobium</i> and subjected to salinity stress	Usha Chakraborty, Bishwanath Chakraborty, Pannalal Dey, Arka Pratim Chakraborty, Jayanwita	Biological Sciences	Agricultural Research	2019	ISSN 2249 720X	https://www.scopus.com/sourceid/21100469366		YES
56	Microsatellite Diversity, Complexity, and Host Range of Mycobacteriophage Genomes of the Siphoviridae Family	Alam CM, Iqbal A, Sharma A, Schulman AH and Ali S	Biological Sciences	Frontiers in Genetics	2019	1664-8021	https://www.scopus.com/sourceid/21100236803		YES
57	Molecular mechanisms of action of resveratrol in modulation of diabetic and non-diabetic cardiomyopathy	Irshad Ahmad and Muddasarul Hoda	Biological Sciences	Pharmacological Research	2020	1043-6618	https://www.scopus.com/sourceid/21169	https://doi.org/10.1016/i.phrs.2020.105112	YES

58	In-silico comparison of inhibition of wild and drug-resistant <i>Haemonchus contortus</i> β -tubulin isotype-1 by glycyrrhetic acid, thymol and albendazole interactions	Athithan Velan and Muddasarul Hoda	Biological Sciences	Journal of Parasitic Diseases	2020	0975-0703	https://www.scopus.com/sourceid/19600166323	https://doi.org/10.1007/s12639-020-01274-w	YES
59	Attenuation of diabetic retinopathy and neuropathy by resveratrol: Review on its molecular mechanisms of action	Irshad Ahmad and Muddasarul Hoda	Biological Sciences	Life Sciences	2020	0024-3205	https://www.scopus.com/sourceid/20473	https://doi.org/10.1016/j.lfs.2020.117350	YES
60	Enhanced drug retention, sustained release, and anti-cancer potential of curcumin and indole-curcumin analog-loaded polysorbate 80-stabilized PLGA nanoparticles in colon cancer	Sufi, S.A., Hoda, M., Pajaniradje, S., Mukherjee, V., Coumar, S.M., Rajagopalan, R	Biological Sciences	International Journal of Pharmaceutics	2020	0378-5173	https://www.scopus.com/sourceid/22454	https://doi.org/10.1016/j.ijpharm.2020.119738	YES
61	Aerobic microbial communities in the sediments of a marine oxygen minimum zone	Sabyasachi Bhattacharya, Chayan Roy, Subhrangshu Mandal, Jagannath Sarkar, Moidu Jameela Rameez,	Biological Sciences	FEMS microbiology letters	2020	ISSN 0378-1097, EISSN 1574-6968	https://www.scopus.com/sourceid/19706	https://doi.org/10.1093/femsle/fnaa157	YES
62	Two pathways for thiosulfate oxidation in the alphaproteobacterial chemolithotroph <i>Paracoccus thiocyanatus</i> SST	Moidu Jameela Rameez, Prosenjit Pyne, Subhrangshu Mandal, Sumit Chatterjee, Masrura Alam,	Biological Sciences	Microbiological Research	2020	ISSN: 0944-5013	https://www.scopus.com/sourceid/20267	https://doi.org/10.1016/j.micres.2019.126345	YES
63	Nanoparticle mediated cancer immunotherapy	Jyoti Gupta, Haris A Safdari, Mehboob Hoque	Biological Sciences	Seminars in Cancer Biology	2020	1044-579X	https://www.scopus.com/sourceid/24046	https://doi.org/10.1016/j.semcan.2020.03.015	YES
64	Induced immunity developed in plants against phytopathogens using bioinoculants	Bishwanath Chakraborty	Biological Sciences	Journal of Mycology and Plant Pathology	2020	Print ISSN 0971-9393 Online ISSN 0975-4180	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101000989&flag=Search		YES
65	High temperature resilience in <i>Bacillus safensis</i> primed wheat plants: A study of dynamic response associated with modulation of antioxidant machinery. differential expression of	Jayanwita Sarkar, Usha Chakraborty, Bishwanath Chakraborty	Biological Sciences	Environmental and Experimental Botany	2020	Print ISSN 00988472 Online ISSN 00988472	https://www.scopus.com/sourceid/18012	https://doi.org/10.1016/j.envexpbot.2020.104315	YES
66	Evaluation of leaf extracts of <i>Azadirachta indica</i> , <i>Catharanthus roseus</i> and <i>Diplazium esculentum</i> on tea plants for induction of resistance against <i>Alternaria alternata</i>	Rakhee Das Biswas, Bishwanath Chakraborty	Biological Sciences	Journal of the Botanical Society of Bengal	2020	ISSN 0971-2976	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101002651&flag=Search		YES
67	Immunity induced in wheat plants against <i>Bipolaris sorokiniana</i> by AMF colonization and application of <i>Bacillus altitudinis</i>	Arka Pratim Chakraborty, Usha Chakraborty, Bishwanath Chakraborty	Biological Sciences	Journal of the Botanical Society of Bengal	2020	ISSN 0971-2976	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101002651&flag=Search		YES
68	Leaf Extracts Silver Nanoparticles of Four Medicinally Important Plants: Used as a Green Manure	Sk Md Abu Imam Saadi and Amal Kumar Mondal	Biological Sciences	European Journal of Medicinal Plants	2020	2231-0894	https://ugccare.unipune.ac.in/Apps/1/User/WebA/SearchList	10.9734/ejmp/2019/v30i430192	YES
69	Potential alternatives to Conventional Cancer Therapeutic approaches: The way forward	Muddasarul Hoda	Biological Sciences	Current Pharmaceutical Biotechnology	2021	1873-4316	https://www.scopus.com/sourceid/15581	10.9734/ejmp/2019/v30i430192	YES
70	Elucidation of plasma protein binding, blood partitioning, permeability, CYP phenotyping and CYP inhibition studies of Withanone using validated UPLC method: An active constituent	SK Singh, GR Valicherla, AK Bikasani, SH Cheruvu, Z Hossain, I Taneja, H Ahmad, KSR Raju, NS Masrura Alam, Svetlana Fernandes, Subhrangshu Mandal, Moidu Jameela Rameez, Sabyasachi	Biological Sciences	Journal of Ethnopharmacology	2021	0378-8741	http://www.scopus.com/inward/record.url?eid=2-s2.0-85100249542&partnerID=MN8TOARS		YES
71	34S enrichment as a signature of thiosulfate oxidation in the "Proteobacteria"	Masrura Alam, Svetlana Fernandes, Subhrangshu Mandal, Moidu Jameela Rameez, Sabyasachi	Biological Sciences	FEMS microbiology letters	2021	ISSN 0378-1097, EISSN 1574-6968	https://www.scopus.com/sourceid/19706	https://doi.org/10.1093/femsle/fnab073	YES
72	Prospective therapeutic potential of Tanshinone IIA: An updated overview	Mohammad Azam Ansari, Farheen Badrealam Khan, Haaris Ahsan Safdari, Ahmad Almatroudi,	Biological Sciences	Pharmacological Research	2021	1043-6618	https://www.scopus.com/sourceid/21169	https://doi.org/10.1016/j.phrs.2020.105364	YES

73	Implications of genome simple sequence repeats signature in 98 Polyomaviridae species.	Rezwanuzzaman Laskar, Md Gulam Jilani, Safdar Ali	Biological Sciences	3 Biotech	2021	2190-5738	https://www.scopus.com/sourceid/21100447128	https://doi.org/10.1007/s13205-020-02583-w	YES
74	Phylo-geo-network and haplogroup analysis of 611 novel coronavirus (SARS-CoV-2) genomes from India	Rezwanuzzaman Laskar, Safdar Ali	Biological Sciences	Life Science Alliance	2021	2575-1077	https://www.scopus.com/sourceid/21100887409	10.26508/lsa.202000925	YES
75	Mutational analysis and assessment of its impact on proteins of SARS-CoV-2 genomes from India.	Rezwanuzzaman Laskar, Safdar Ali	Biological Sciences	Gene	2021	0378-1119	https://www.scopus.com/sourceid/15636	10.1016/j.gene.2021.145470	YES
76	Differential mutation profile of SARS-CoV-2 proteins across deceased and asymptomatic patients	Rezwanuzzaman Laskar, Safdar Ali	Biological Sciences	Chemico Biological Interactions	2021	0009-2797	https://www.scopus.com/sourceid/24652	10.1016/j.cbi.2021.109598	YES
77	Natural medicinal plant products as an immune-boosters: A possible role to lessen the impact of Covid-19	Sk Saruk Islam, Sujoy Midya, Sanjit Sinha, Sk Md Abu Imam Saadi	Biological Sciences	Case Studies in Chemical and Environmental Engineering	2021	2666-0164	https://www.scopus.com/sourceid/21101055712	https://doi.org/10.1016/j.cscee.2021.100105	YES
78	Oncotherapeutic Application of Resveratrol-based Inorganic Nanoparticles	Angela Perris, Sanchari Bhattacharya, Junaid Jibran Jawed and Muddasarul Hoda	Biological Sciences	Pharmaceutical Nanotechnology	2021	2211-7393	https://www.scopus.com/sourceid/21100853513	https://dx.doi.org/10.2174/2211738509666210906164727	YES
79	On the structure of idioblastic crystals of <i>Lasia spinosa</i> (L.) Thwaites (Araceae).	Sk Md Abu Imam Saadi and Amal Kumar Mondal	Biological Sciences	Journal of Botanical Society of Bengal	2022	0971-2976	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101002651&flag=Search		YES
80	<i>Tropidia curculigoides</i> Lindl. - A rare terrestrial Orchid from the lower Gangetic plains of West Bengal, India.	Sk Md Abu Imam Saadi, Sanjit Sinha, Sk Rasidul Islam, Sayantan Tripathi, Meheboob Sarwar Hossain, Sanjoy Pal, Trinath	Biological Sciences	Journal of Orchid Society of India.	2022	0971-5371	https://ugccare.unipune.ac.in/Apps/1/User/WebA/ViewDetails?JournalId=101051054&flag=Search		YES
81	Brief survey on phytochemicals to prevent COVID-19	Chowdhury, Kishalay Paria, Sounik Manna, Sana Parveen, Manieet Singh.	Biological Sciences	Journal of the Indian Chemical Society	2022	0019-4522	https://www.scopus.com/sourceid/24097	https://doi.org/10.1016/j.jics.2021.100244	YES
82	Fresh water fish diversity with their conservation status in Kolkata fish markets	T Ahamed, ZM Hossain*	Biological Sciences	Indian Journal of Pure and Applied Biology	2022	0970-2091	https://mjl.clarivate.com/journal-profile		YES
83	Investigating anticancer efficacy of biogenic synthesized MgONPs: In vitro analysis	Shams Tabrez, Azhar Khan, Mehboob Hoque, Mohd Suhail, Mohammad Imran Khan, Torki Zughabi	Biological Sciences	Frontiers in Chemistry	2022	ISSN:2296-2646	https://www.scopus.com/sourceid/21100461983	https://doi.org/10.3389/fchem.2022.970193	YES
84	Targeting Glutaminase by Natural Compounds: Structure-Based Virtual Screening and Molecular Dynamics Simulation Approach to Suppress Cancer Progression	Shams Tabrez, Torki A Zughabi, Mehboob Hoque, Mohd Suhail, Mohammad Imran Khan, Azhar U Khan	Biological Sciences	Molecules	2022	ISSN: 1420-3049	https://www.scopus.com/sourceid/26370	https://doi.org/10.3390/molecules27155042	YES
85	Biosynthesis of ZnO NPs from pumpkin seeds' extract and elucidation of its anticancer potential against breast cancer	Shams Tabrez, Azhar U Khan, Mehboob Hoque, Mohd Suhail, Mohammad Imran Khan, Torki A	Biological Sciences	Nanotechnology Reviews	2022	ISSN: 2191-9097	https://www.scopus.com/sourceid/21100372101	https://doi.org/10.1515/ntrev-2022-0154	YES
86	Identification of anticancer bioactive compounds derived from <i>Ficus</i> sp. by targeting Poly [ADP-ribose] polymerase 1 (PARP-1).	Shams Tabrez, Mehboob Hoque, Mohd Suhail, Mohammad Imran Khan, Torki A Zughabi, Azhar U	Biological Sciences	Journal of King Saud University - Science	2022	Online ISSN: 2213-686X	https://www.scopus.com/sourceid/86891	https://doi.org/10.1016/j.jksus.2022.102079	YES
87	Analyzing the interaction of human ACE2 and RBD of spike protein of SARS-CoV-2 in perspective of Omicron variant	Arijit Samanta, Syed Sahajada Mahafujul Alam, Safdar Ali, Mehboob Hoque	Biological Sciences	EXCLI Journal	2022	eISSN 1611-2156	https://www.scopus.com/sourceid/19700170617	https://doi.org/10.17179/excli2022-4721	YES

88	Plasma Bead Entrapped Liposomes as a Potential Drug Delivery System to Combat Fungal Infections	Munazza T Fatima, Zeyaul Islam, Ejaj Ahmad, Mehboob Hoque, Marriam Yamin	Biological Sciences	Molecules	2022	ISSN: 1420-3049	https://www.scopus.com/sourceid/26370	https://doi.org/10.3390/molecules27031105	YES
89	Therapeutic and Pharmacological Potential of Tanshinones against Lung Cancer: A Systematic Review	Syed Sahajada Mahafujul Alam, Faizan Uddin, Farheen B. Khan, MA Kamal, Mehboob Hoque	Biological Sciences	Phytomedicine Plus	2022	ISSN: 2667-0313	https://www.scopus.com/sourceid/21101077111	https://doi.org/10.1016/j.phyplu.2021.100202	YES
90	Analysis of the Compositional Features and Codon Usage Pattern of Genes Involved in Human Autophagy	Zarnain Jamil, Arif Uddin, Syed Sahajada Mahafujul Alam, Arijit Samanta, Nojood Altwaiiry, Mohd Poornima, Kolluri, Arul	Biological Sciences	Cells	2022	2073-4409	https://www.scopus.com/sourceid/21100978391	https://doi.org/10.3390/cells11203203	YES
91	Implications of Three-Dimensional Cell Culture in Cancer Therapeutic Research	Prakash Francis, Muddasarul Hoda, Mohamed Ahmed Eladl	Biological Sciences	Frontiers in Oncology	2022	2234-943X	https://www.scopus.com/sourceid/21100275443	https://doi.org/10.3389/fonc.2022.891673	YES
92	In Silico investigation of therapeutic potential of phytosteroids against SARS-COV2 infection via inhibition of viral multiplication and attenuation of host cytokine storm	Muddasarul Hoda, Vijaya kumar A R, Athithan Velan	Biological Sciences	Journal of Medical Pharmaceutical and Allied Sciences	2022	2320-7418	https://www.scopus.com/sourceid/21101042009	DOI: 10.22270/jmpas.V111.1.2649	YES
93	Synthesis and crystal structure of a CdII-based 2D coordination polymer and determination of band gap	B. Dutta, C. Sinha and M. H. Mir	Chemistry	Journal of the Indian Chemical Society	2018	194522	https://www.ias.ac.in/	https://www.researchgate.net/profile/Mohammad-Mir-9/publication/3300822	Yes
94	Supramolecular Assembly of a Zn(II)-Based 1D Coordination Polymer through Hydrogen Bonding and pi...pi Interactions: Crystal Structure and Device Applications	B. Dutta, A. Dey, S. Maity, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	ACS Omega	2018	2470-1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.8b01924	Yes
95	Electrical property and Schottky behavior of a flexible Schiff-base compound: X-ray structure and stabilization of 1D water chain	B. Dutta, J. Datta, S. Maity, C. Sinha, D. Sun, P. P. Ray and M. H. Mir	Chemistry	Physical Chemistry Chemical Physics	2018	14639084	https://pubs.rsc.org/en/journals/journalissues/cp#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2018/cp/c8cp04569k	Yes
96	Effect on Schottky behavior of 1D coordination polymers by altering para-substituent on the benzoate ligand	S. Islam, J. Datta, F. Ahmed, B. Dutta, S. Naaz, P. P. Ray and M. H. Mir	Chemistry	New Journal of Chemistry	2018	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2018/nj/c8nj02504e	Yes
97	Photochemical Structural Transformation of a Linear 1D Coordination Polymer Impacts the Electrical Conductivity	B. Dutta, A. Dey, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	Inorganic Chemistry	2018	0020-1669	https://pubs.acs.org/journal/inocaj	https://pubs.acs.org/doi/10.1021/acs.inorgchem.8b00833#:~:text=A%201D%20double%	Yes
98	Synthesis of Cd(II) based 1D coordination polymer by in situ ligand generation and fabrication of photosensitive electronic device	B. Dutta, R. Jana, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	Inorganic Chemistry Frontiers	2018	20521545	https://pubs.rsc.org/en/journals/journalissues/qi#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2018/qi/c8qi00530c	Yes
99	Water Tetramer Confinement and Photosensitive Schottky Behavior of a 2D Coordination Polymer	F. Ahmed, J. Datta, B. Dutta, S. Sarkar, A. D. Jana, P. P. Ray and M. H. Mir	Chemistry	ChemistrySelect	2018	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.201801083	Yes
100	Two isostructural linear coordination polymers: Size of metal ion impacts the electrical conductivity	B. Dutta, A. Dey, K. Naskar, S. Maity, F. Ahmed, S. Islam, C. Sinha, P. Ghosh, P. P. Ray and M. H. Mir	Chemistry	New Journal of Chemistry	2018	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2018/nj/c8nj01109e	Yes
101	Novel Br...π(Chelate) interaction in a 1D coordination polymer revealing aromaticity	B. Dutta, S. M. Pratik, S. Jana, C. Sinha, A. Datta and M. H. Mir	Chemistry	ChemistrySelect	2018	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.201800738	Yes
102	Cu(II)-based binuclear compound for the application of photosensitive electronic device	B. Dutta, A. Dey, K. Naskar, F. Ahmed, R. Purkait, S. Islam, S. Ghosh, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	New Journal of Chemistry	2018	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2018/nj/c8nj00313k#:~:text=The%20binucle	Yes

103	Elucidating the interaction of Spathodea campanulata leaf extracts mediated potential bactericidal gold nanoparticles with human serum albumin: spectroscopic analysis	M Beg, A Maji, M Islam, M Hossain	Chemistry	Journal of Biomolecular Structure and Dynamics	2018	7391102	https://www.tandfonline.com/journals/tbsd20	https://www.tandfonline.com/doi/abs/10.1080/07391102.2018.1518157	Yes
104	Chirality-induced Variation in Interaction of Two Similar Copper (II) Coordination Polymers with Calf Thymus DNA: Exploration of Their Antimicrobial Activity and Cytotoxicity	S Khan, AA Masum, P Giri, MM Islam, K Harms, S Chattopadhyay	Chemistry	ChemistrySelect	2018	2365-6549	https://www.tandfonline.com/journals/tbsd20	https://www.tandfonline.com/doi/abs/10.1080/07391102.2018.1518157	Yes
105	Molecular Docking an Important Tool for Drug Designing	MMIslam, R Haque, M Mohammad	Chemistry	Modern Approaches in Drug Designing	2018	2576-9170			No
106	Binding mode dependent signaling for the detection of Cu ²⁺ : An experimental and theoretical approach with practical applications	Soumen Ghosh, Abdulla Al Masum, Aniruddha Ganguly, Md. Maidul Islam, Md. Akhtarul gata Szymaszkiewicz,	Chemistry	Spectrochimica Acta Part A	2018	1386-1425	https://crimsonpublishers.com/index.php	https://crimsonpublishers.com/madd/fulltext/MADD.000518.php	Yes
107	Novel derivatives of 1,2,3-triazole, cannabinoid-1 receptor ligands modulated gastrointestinal motility in mice	Marta Zielinska, Kun Li, Mani Ramanathan, Safiul Alam, Duen-Rep Hou, B. Dutta, R.	Chemistry	Naunyn-Schmiedeberg's Arch Pharmacol	2018	281298	https://www.springer.com/journal/210	https://link.springer.com/article/10.1007/s00210-018-1465-9	Yes
108	Selective detection of trinitrophenol by a Cd(II)-based coordination compound	Purkait, S. Bhunia, S. Khan, C. Sinha and M. H. Mir	Chemistry	RSC Advances	2019	20462069	https://pubs.rsc.org/en/journals/journalissues/ra#!issueid=ra013044&type=current&issnonline=2046-2069	https://pubs.rsc.org/en/content/articlelanding/2019/ra/c9ra08614e	Yes
109	Solid-state photodimerization via [2+2] cycloaddition in metal complexes and CPs	M. H. Mir, B. Dutta, S. Islam and S. Khan	Chemistry	Journal of the Indian Chemical Society	2019	194522	http://indianchemicalsociety.com/	http://indianchemicalsociety.com/portal/uploads/journal/October%2015.pdf	Yes
110	Two zinc(II)-based coordination polymers with flexible dicarboxylate and pyridine mixed ligands: effect of $\pi\cdots\pi$ interactions on electrical activity	Akhtaruzzaman, P. Das, S. Khan, S. Maity, S. Naaz, S. Islam, P. Ghosh, P. P. Ray and M. H. Mir	Chemistry	New Journal of Chemistry	2019	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/nj/c9nj03986d	Yes
111	Sunlight-driven photosensitive effect of 1D coordination polymer and release of an elusive cyclobutane derivative	B. Dutta, C. Sinha and M. H. Mir	Chemistry	Chemical Communications	2019	1364-548X	https://pubs.rsc.org/en/journals/journalissues/cc#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/cc/c9cc06016b#:~:text=A%20one%2Dhttps://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.201901887	Yes
112	Synthesis and Antimicrobial Activity of a Zn(II)-Based 2D Pillar Bilayer Metal-Organic Framework	B. Dutta, K. Pal, K. Jana, C. Sinha and M. H. Mir	Chemistry	ChemistrySelect	2019	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://www.tandfonline.com/doi/abs/10.1080/00958972.2019.1651297	Yes
113	Synthesis and characterization of a new 4-Styrylpyridine based square planar copper(II) complex: Exploration of phenoxazinone synthase mimicking activity	Akhtaruzzaman, S. Khan, B. Dutta, S. M. Yakout, S. S. Ibrahim and M. H. Mir	Chemistry	Journal of Coordination Chemistry	2019	0095-8972	https://www.tandfonline.com/journals/qcco20	https://www.tandfonline.com/doi/abs/10.1080/00958972.2019.1651297	Yes
114	Supramolecular assembly of Cu(II)-based 1D coordination polymer: Synthesis, characterization and correlation of band gap	B. Dutta, C. Sinha, and M. H. Mir	Chemistry	Journal of Molecular Structure	2019	0022-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	https://www.sciencedirect.com/science/article/abs/pii/S0022286019309263	Yes
115	uning of para- position of pyridyl ligands impacts the electrical properties of a series of Cd(II) ladder polymers	B. Dutta, A. Dey, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	Dalton Transactions	2019	1477-9234	https://pubs.rsc.org/en/journals/journalissues/dt#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/dt/c9dt01846h	Yes
116	Photodimerization of 1D Ladder Polymer Through Single-Crystal to Single-Crystal Transformation has Effect on Electrical Conductivity	S. Islam, J. Datta, S. Maity, B. Dutta, S. Khan, P. Ghosh, P. P. Ray and M. H. Mir	Chemistry	Crystal Growth & Design	2019	1528-7483	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/10.1021/acs.cgd.9b00463	Yes
117	Sunlight Induced Topochemical Photodimerization and Switching of the Conductivity of a Metal-Organic Compound	B. Dutta, A. Dey, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	Inorganic Chemistry	2019	0020-1669	https://pubs.acs.org/journal/inocaj	https://pubs.acs.org/doi/abs/10.1021/acs.inorgchem.9b00619	Yes

118	Synthesis of a Zn(II)-based 1D zigzag coordination polymer for the fabrication of optoelectronic device with remarkably high photosensitivity	B. Dutta, D. Das, J. Datta, A. Chandra, S. Jana, C. Sinha, P. P. Ray and M. H. Mir	Chemistry	Inorganic Chemistry Frontiers	2019	20521545	https://pubs.rsc.org/en/journals/journalissues/qi#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/qi/c9qi00162i#:~:text=Here%2C%20th	Yes
119	Halogen-π Interactions in Supramolecular Architecture of 1D Coordination Polymers and Their Electrical Conductance	S. Islam, J. Datta, S. Maity, B. Dutta, F. Ahmed, P. Ghosh, P. P. Ray and M. H. Mir	Chemistry	ChemistrySelect	2019	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.201900578	Yes
120	Acetylenedicarboxylato bridged Mn(II)-based 1D coordination polymer: electrochemical CO ₂ reduction and magnetic properties	B. Dutta, S. Maity, S. Ghosh, C. Sinha and M. H. Mir	Chemistry	New Journal of Chemistry	2019	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/nj/c8nj06387g	Yes
121	Supramolecular Aggregate of Cadmium (II)-Based one-Dimensional Coordination Polymer for Device Fabrication and Sensor Application	B. Dutta, R. Jana, A. K. Bhanja, P. P. Ray, C. Sinha and M. H. Mir	Chemistry	Inorganic Chemistry	2019	0020-1669	https://pubs.acs.org/journal/inocaj	https://pubs.acs.org/doi/10.1021/acs.inorgchem.8b03294	Yes
122	Metal-ligand ring aromaticity in a 2D coordination polymer used as a photosensitive electronic device	F. Ahmed, S. R. Ghosh, S. Halder, S. Guin, S. M. Alam, P. P. Ray, A. D. Jana and M. H. Mir	Chemistry	New Journal of Chemistry	2019	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/nj/c8nj05526b#:~:text=The%20calcula	Yes
123	Elucidating the chemical and biochemical applications of Citrus sinensis-mediated silver nanocrystal	N Siddiqui, AA Masum, MR Uddin, S Mandal, M Sengupta, MM Islam, S Mukhopadhyay	Chemistry	Journal of Biomolecular Structure and Dynamics	2019	7391102	https://www.tandfonline.com/journals/tbsd20	https://www.tandfonline.com/doi/abs/10.1080/07391102.2018.1559763	Yes
124	Binding interaction study on human serum albumin with bactericidal gold nanoparticles synthesized from a leaf extract of <i>Musa balbisiana</i> : a multispectroscopic approach	A Maji, M Beg, S Das, NK Sahoo, PK Jha, MM Islam, M Hossain	Chemistry	Luminescence	2019	0022-2313	https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243	https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/bio.3639	Yes
125	Berberine derivatives as heteroatom induced hydrophobic sensor: An analytical approach for the selective and sensitive fluorometric detection and discrimination of serum albumins	S Nayim, GC Jana, MN Aktara, M Khatun, S Das, MM Islam, PK Jha, M Hossain	Chemistry	Analytica chimica acta	2019	0003-2670	https://www.sciencedirect.com/journal/analytica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S0003267019303150	Yes
126	Structures, Photoresponse Properties, and Biological Activity of Dicyano-Substituted 4-Aryl-2-pyridone Derivatives	T Mandal, S Pathak, A Dey, MM Islam, SK Seth, AA Masum, J Ortega-Castro, P P Ray, A Frontera, S	Chemistry	ACS Omega	2019	2470-1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.9b00289	Yes
127	Spectroscopic study on interaction of Nymphaea nouchali leaf extract mediated bactericidal gold nanoparticles with human serum albumin	A Maji, M Beg, S Das, GC Jana, PK Jha, MM Islam, M Hossain	Chemistry	Journal of Molecular Structure	2019	0022-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	https://www.sciencedirect.com/science/article/abs/pii/S0022286018313681	Yes
128	Structures, photoresponse properties and DNA binding abilities of 4-(4-pyridinyl)-2-pyridone salts	T Mandal, A Dey, S Pathak, MM Islam, S Konar, J Ortega-Castro, SK Seth, P P Ray, A. Frontera, S Ismail SK, Mehebab Ali	Chemistry	RSC Advances	2019	20462069	https://pubs.rsc.org/en/journals/journalissues/ra#!issueid=ra013044&type=current&issnonline=2046-2069	https://pubs.rsc.org/en/content/articlelanding/2019/ra/c9ra00666d	Yes
129	A reversible biocompatible silver nanoconstructs for selective sensing of mercury ions combined with antimicrobial activity studies	Khan, Soumen Ghosh, Dola Roy, Subharthi Pal, Sumit Homechudhuri and Md.	Chemistry	Nano-Structures & Nano-Objects	2019	2352507X	https://www.sciencedirect.com/journal/nano-structures-and-nano-objects	https://www.sciencedirect.com/science/article/abs/pii/S2352507X18305365	Yes
130	Metal-ligand ring aromaticity in a 2D coordination polymer used as a photosensitive electronic device	F. Ahmed, S. R. Ghosh, S. Halder, S. Guin, S. M. Alam, P. P. Ray, A. D. Jana and M. H. Mir	Chemistry	New Journal of Chemistry	2019	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/nj/c8nj05526b#:~:text=The%20calcula	Yes
131	Development of a polymer embedded reusable heterogeneous oxovanadium (IV) catalyst for selective oxidation of aromatic alkanes and alkenes using green oxidant	P Paul, A Ghosh, S Chatterjee, A Bera, SM Alam, SM Islam	Chemistry	Inorganica Chimica Acta	2019	0020-1693	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S0020169318314622#:~:text=A%2	Yes
132	Zinc (II) incorporated porous organic polymeric material (POPs): A mild and efficient catalyst for synthesis of dicoumarols and carboxylative cyclization of proparoyl alcohols and CO ₂ in	Sk Safikul Islam, Noor Salam, Rostam Ali Molla Sk Riyajuddin, Nasima Yasmin, Debasis Das, Kaushik	Chemistry	Journal of Molecular Catalysis. A: Chemical	2019	1381-1169	https://www.sciencedirect.com/journal/molecular-catalysis	https://www.sciencedirect.com/science/article/abs/pii/S2468823119303840	Yes

133	Polymer supported Triazine based Palladium complex catalyzed double carbonylation reaction of Halo aryl compounds for the synthesis of α -ketoamides	Sk Safikul Islam, Rostam Ali Molla, Sabyasachi Ta, Nasima Yasmin, Debasis Das, Sk. Manirul Islam	Chemistry	Journal of Organometallic Chemistry	2019	0022-328X	https://www.sciencedirect.com/journal/journal-of-organometallic-chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0022328X18308659	Yes
134	Mild and Efficient Synthesis of Functionalized Carbazoles via a DBU-Assisted Sequence Involving Cu- and Pd-Catalyzed Coupling Reactions	Aminur Khan, Rejaul Karim, Hamid Dhimane and Safiul Alam	Chemistry	ChemistrySelect	2019	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.201900788	Yes
135	Electrically conductive 1D coordination polymers: design strategy and controlling factors	F. Ahmed, B. Dutta and M. H. Mir	Chemistry	Dalton Transactions	2020	1477-9234	https://pubs.rsc.org/en/journals/journalissues/dt#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2021/dt/d0t03222k/uanauth	Yes
136	Electrically conductive Cu(II)-based 1D coordination polymer with theoretical insight	S. Islam, P. Das, S. Maiti, S. Khan, S. Maity, P. Ghosh, A. D. Jana, P. P. Ray	Chemistry	Dalton Transactions	2020	1477-9234	https://pubs.rsc.org/en/journals/journalissues/dt#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/dt/d0t03098h#:~:text=A%20nitro%2D	Yes
137	Synthesis, crystal structure and DNA binding of a new Ni(II) coordination compound based on 4-naphthylvinylpyridine ligand	Akhtaruzzaman, S. Khan, A. A. Alothman, B. Dutta, S. M. Wabaidur, S. M. Alam, M. M. Islam	Chemistry	Polyhedron	2020	0277-5387	https://www.sciencedirect.com/journal/polyhedron	https://linkinghub.elsevier.com/retrieve/pii/S0277538720304344	Yes
138	Fabrication of Cu(II) based halobenzoate appended ladder polymers with efficient charge transport property	S. Islam, B. Pal, S. Khan, S. Maity, S. Naaz, P. Ghosh, P. P. Ray and M. H. Mir	Chemistry	CrystEngComm	2020	1466-8033	https://pubs.rsc.org/en/journals/journalissues/ce#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/CE/DOCE00831A	Yes
139	Stabilization of Cyclic Water Tetramer and Dimer in the Crystal Host of 2D Coordination Networks: Electrical Conductivity and Dielectric Studies	B. Dutta, S. R. Ghosh, A. Roy, S. Jana, C. Sinha, S. Das, A. D. Jana and M. H. Mir	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/NJ/D0NJ03750H	Yes
140	Supramolecular assembly of a 4-(1-naphthylvinyl)pyridyl appended Zn(II) coordination compound for turn-on fluorescence sensing of trivalent metal ions (Fe ³⁺ , Al ³⁺ , Cr ³⁺) (metal-ligand ring) interaction in a mesaconate bridged Cd(II) 1-D coordination polymer: structural elucidation, theoretical study, and photophysical properties	B. Dutta, S. Dey, K. Pal, S. Bera, S. Naaz, K. Jana, C. Sinha and M. H. Mir	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/nj/d0nj01608j	Yes
141	Zn(II) coordination compound for turn-on fluorescence sensing of trivalent metal ions (Fe ³⁺ , Al ³⁺ , Cr ³⁺) (metal-ligand ring) interaction in a mesaconate bridged Cd(II) 1-D coordination polymer: structural elucidation, theoretical study, and photophysical properties	Z. A. AlOthman, B. Dutta, S. M. Alam, S. M. Wabaidur and M. H. Mir	Chemistry	Journal of Coordination Chemistry	2020	0095-8972	https://www.tandfonline.com/journals/qcoo20	https://www.tandfonline.com/doi/abs/10.1080/00958972.2020.1758932	Yes
142	Impact of solid-state photochemical [2+2] cycloaddition in coordination polymers for diverse applications	S. Khan, B. Dutta, and M. H. Mir	Chemistry	Dalton Transactions	2020	1477-9234	https://pubs.rsc.org/en/journals/journalissues/dt#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/dt/d0t01534b/uanauth	Yes
143	Linear dicarboxylate based pyridyl appended cobalt(II) coordination polymers in search of opto-electronic properties	F. Ahmed, J. Datta, S. Khan, B. Dutta, S. Islam, P. Ghosh, P. P. Ray and M. H. Mir	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/nj/d0nj00567c	Yes
144	Synthesis and characterization of a hydrogen bonded metal-organic cocrystal: exploration of its DNA binding study	S. Khan, Z. A. AlOthman, M. Mohammad, M. S. Islam	Chemistry	Polyhedron	2020	0277-5387	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S027753872030111X	Yes
145	Construction of a Succinate Bridged Cd(II)-Based 2D Coordination Polymer for Efficient Optoelectronic Device Fabrication and Explosive Sensing	B. Dutta, A. Hazra, A. Dey, C. Sinha, P. P. Ray, P. Banerjee	Chemistry	Crystal Growth & Design	2020	1528-7483	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/abs/10.1021/acs.cgd.9b01181	Yes
146	Two acetylenedicarboxylate-bridged 4-styrylpyridine appended 1D coordination polymers: Synthesis, structural characterization and variable temperature	Akhtaruzzaman, H. Sato, T. Akitsu, A. Slawin, C. Sinha	Chemistry	Journal of Chemical Science	2020	2041-6520	https://www.chemicaljournals.com/	https://www.ias.ac.in/article/fulltext/jcsc/132/0009	Yes
147	Synthesis, crystal structure and DNA binding of a new Ni(II) coordination compound based on 4-naphthylvinylpyridine	Akhtaruzzaman, S. Khan, A. A. Alothman, B. Dutta, S. M. Wabaidur, S. M. Alam, M. M. Islam	Chemistry	Polyhedron	2020	0277-5387	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S0277538720304344?via%3Dihub	Yes

148	Synthesis, crystal structure and DNA binding of a new Ni(II) coordination compound based on 4-naphthylvinylpyridine	Akhtaruzzaman, S. Khan, A. A. Alothman, B. Dutta, S. M. Wabaidur, S. M. Alam, M. M. Islam	Chemistry	Polyhedron	2020	0277-5387	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S0277538720304344?via%3Dihub	Yes
149	Study on the antibacterial activity and interaction with human serum albumin of Tagetes erecta inspired biogenic silver nanoparticles	A Maji, M Beg, S Das, MN Aktara, S Nayim, A Patra, MM Islam, M Hossain	Chemistry	Process Biochemistry	2020	13595113		https://doi.org/10.1016/j.procbio.2020.07.017	Yes
150	Biophysical insights into the interaction of human serum albumin with Cassia fistula leaf extracts inspired biogenic potent antibacterial and anticancerous gold nanoparticles	M Beg, A Maji, S Nayim, MN Aktara, NK Sahoo, GC Jana, MM Islam, M Hossain	Chemistry	Journal of Biomolecular Structure and Dynamics	2020	7391102		10.1080/07391102.2020.1778532	Yes
151	Facile synthesis of antibiotic encapsulated biopolymeric okra mucilage nanoparticles: molecular docking, in vitro stability and functional evaluation	A Al Masum, K Pal, I Saha, D Ghosh, S Roy, SG Chowdhury, MM Islam, P. Karmakar	Chemistry	Advances in Natural Sciences: Nanoscience and Nanotechnology	2020	20436262	https://iopscience.iop.org/journal/2043-6262	https://iopscience.iop.org/article/10.1088/2043-6254/ab9195/meta	Yes
152	A dual role of cumin-seed extract towards the silver nanoparticle synthesis and stabilisation and its potential for antibacterial and anticancer activities through oxidative damage	N Siddiqui, K Pal, P Karmakar, MM Islam, S Mukhopadhyay	Chemistry	Advances in Natural Sciences: Nanoscience and Nanotechnology	2020	20436262	https://iopscience.iop.org/journal/2043-6262	https://iopscience.iop.org/article/10.1088/2043-6254/ab92fd/meta	Yes
153	Deciphering the positional impact of chlorine in a new series of berberine analogues towards the superb-selective "turn-on" hydrophobic signaling of bovine serum albumin at	GC Jana, S Nayim, NK Sahoo, S Das, MN Aktara, A Patra, MM Islam, M Hossain	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/nj/c9nj05642d	Yes
154	Crystallographic Elucidation of Stimuli Controlled Molecular Rotation for a Reversible Sol-Gel Transformation	Mehebab Ali Khan, Soumen Ghosh, Sachinath Bera, Anamika Hoque, Ismail Sk, Shaqufi Naz Ansari, Shaikh	Chemistry	The Journal of Organic Chemistry	2020	0022-3263	https://pubs.acs.org/journal/jocea	https://pubs.acs.org/doi/10.1021/acs.joc.9b02944#:~:text=This%20sol%E2%80%93	Yes
155	Macroporous polystyrene degraded and functionalized chromium MPS-Cr(iii)-alen complex as a sustainable porous catalyst for CO2 fixation under atmospheric pressure and	P Paul, N Salam, A Khan, D Das, SM Alam, SM Islam	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/nj/d0nj02972f	Yes
156	Synthesis, crystal structure and DNA binding of a new Ni(II) coordination compound based on 4-naphthylvinylpyridine	Akhtaruzzaman, S. Khan, A. A. Alothman, B. Dutta, S. M. Wabaidur, S. M. Alam, M. M. Islam	Chemistry	Polyhedron	2020	0277-5387	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S0277538720304344?via%3Dihub	Yes
157	C-H...π(metal-ligand ring) interaction in a mesaconate bridged Cd(II) 1-D coordination polymer: structural elucidation	Z. A. AlOthman, B. Dutta, S. M. Alam, S. M. Wabaidur and M. H. Mir	Chemistry	Journal of Coordination Chemistry	2020	0095-8972	https://www.tandfonline.com/journals/gcoo20	https://www.tandfonline.com/doi/abs/10.1080/00958972.2020.1758932	Yes
158	AgNPs encapsulated by an amine-functionalized polymer nanocatalyst for CO2 fixation as a carboxylic acid and the oxidation of cyclohexane under ambient conditions	N. Salam, P Paul, S Ghosh, U Mandi, A Khan, SM Alam, D Das, SM Islam	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/nj/c9nj05865f	Yes
159	Green Synthesized AgNPs Embedded in COF: An Efficient Catalyst for the Synthesis of 2-Oxazolidinones and α-Alkylidene Cyclic Carbonates via CO2 Fixation	Sk Satikul Islam, Surajit Biswas, Rostam Ali Molla, Nasima Yasmin, Sk Manirul Islam	Chemistry	ChemNanoMat	2020	2199-692X	https://onlinelibrary.wiley.com/journal/2199692x	https://onlinelibrary.wiley.com/doi/abs/10.1002/cnma.202000284	Yes
160	POP-Pd(II) catalyzed easy and safe in-situ carbonylation towards the synthesis of α-ketoamides from secondary cyclic amines utilizing CHCl3 as the carbon monoxide	Sk Safikul Islam, Sk Riyajuddin, Rostam Ali Molla, Nasima Yasmin, Kaushik Ghosh and S. M.	Chemistry	New Journal of Chemistry	2020	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2020/nj/c9nj05089b	Yes
161	Supramolecular Assembly of a Terpyridyl based Binuclear Cu(II) Complex and its DNA Docking Study	S. Naaz, R. A. Laskar, M. R. Siddiqui, S. M. Wabaidur, M. A. Islam, S. M. Alam* M. M. Islam* and M. H. Mir*	Chemistry	Supramol. Chem.	2021	Print ISSN: 1061-0278 Online ISSN: 1029-0478	https://www.tandfonline.com/journals/gsch20	https://www.tandfonline.com/doi/abs/10.1080/10610278.2022.2057228	Yes
162	Exploration of semiconducting properties of Zn(II) and Cd(II) based coordination polymers with dicarboxylate of chair-type backbone	Akhtaruzzaman, B. Pal, S. Khan, B. Dutta, S. Naaz, S. Maity, P. Ghosh, P. P. Ray* and M. H. Mir*	Chemistry	CrysEngComm	2021	Online only 2024: ISSN 1466-8033	https://pubs.rsc.org/en/journals/journalissues/ce#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2021/ce/d1ce01197a/unauth	Yes

163	Exploitation of a Zn(II) paddle wheel metal-organic framework as effective sorbent for the quantitative estimation of cationic and anionic dyes	T. Chatterjee, B. Dutta, S. Khan, S. Islam, A. M. Alanazi, S. M. Wabaidur, S. M. Alam* and M. H. Mir*	Chemistry	<i>Inorg. Chim. Acta</i>	2021	Online ISSN: 1873-3255 Print ISSN: 0020-1693 Online	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S0020169321003510	Yes
164	Mechanical motion in crystals triggered by solid state photochemical [2+2] cycloaddition reaction	S. Khan, Akhtaruzzaman, R. Medishetty,* A. Ekka, M. H. Mir*	Chemistry	<i>Chem. Asian J.</i>	2021	ISSN:1861-471X Print ISSN:1861-	https://onlinelibrary.wiley.com/journal/1861471x	https://onlinelibrary.wiley.com/doi/abs/10.1002/asia.202100807	Yes
165	Evidence for dual site binding of Nile blue A toward DNA: Spectroscopic, thermodynamic, and molecular modeling studies	Mohammad, Mukti, Harun Al Rasid Gazi, Kumud Pandav, Prateek Pandya, and Md Maidul Islam	Chemistry	<i>ACS omega</i>	2021	Web Edition ISSN: 2470-1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.0c04775	Yes
166	A comparison on the biochemical activities of Fluorescein disodium, Rose Bengal and Rhodamine 101 in the light of DNA binding, antimicrobial and cytotoxic study	Mohammad, Mukti, Ishita Saha, Kunal Pal, Parimal Karmakar, Prateek Pandya, Harun Al Rasid Gazi, and	Chemistry	<i>Journal of Biomolecular Structure and Dynamics</i>	2021	Print ISSN: 0739-1102 Online ISSN: 1538-0254	https://www.tandfonline.com/journals/tbsd20	https://www.tandfonline.com/doi/abs/10.1080/07391102.2021.1936180	Yes
167	Sunlight assisted SCSC dimerization of a 1D coordination polymer impacts the selectivity of Pd(II) sensing in water	M. H. Mir,* S. Bera, S. Khan, S. Maity, C. Sinha and B. Dutta	Chemistry	<i>Chem. Commun.</i>	2021	Online only 2024: ISSN 1364-548X	https://pubs.rsc.org/en/journals/issue/cr/c6/c6cc02121d	https://pubs.rsc.org/en/content/articlelanding/2021/cc/d1cc02121d	Yes
168	Copper-Catalyzed Preparation of Alkenylboronates and Arylboronates	Saful Alam, Rejaul Karim, Aminur Khan, Amarta Kumar Pal and Antoine Maruani	Chemistry	<i>Eur. J. Org. Chem.</i>	2021	Online ISSN:1099-0690 Print ISSN:1434-	https://chemistry-europe.onlinelibrary.wiley.com/journal/10990690	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/ejoc.202100817	Yes
169	Strategic Design of Anthracene-Decorated Highly Luminescent Coordination Polymers for Selective and Rapid Detection of TNP: An Explosive Nitro Derivative and Mutagenic	S. Khan, A. Hazra, B. Dutta, Akhtaruzzaman, M. J. Raihan, P. Banerjee* and M. H. Mir*	Chemistry	<i>Cryst. Growth Des.</i>	2021	Print Edition ISSN: 1528-7483 Web Edition ISSN:	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/abs/10.1021/acs.cgd.1c00145	Yes
170	One-pot crystallization of 1,4-cyclohexanedicarboxylate based two tetranuclear Cu(II) compounds impacts on DNA binding affinities	Akhtaruzzaman, M. Mohammad, S. Khan, B. Dutta, S. Maity, S. Naaz, S. M. Alam, P. Ghosh, M. M.	Chemistry	<i>CrysEngComm</i>	2021	Online only 2024: ISSN 1466-8033	https://pubs.rsc.org/en/journals/issue/cr/c6/c6cc02121d	https://pubs.rsc.org/en/content/articlelanding/2021/ce/d0ce01734e	Yes
171	Semiconducting properties of pyridyl appended linear dicarboxylate based coordination polymers: theoretical prediction via DFT study	F. Ahmed, J. Ortega-Castro, A. Frontera* and M. H. Mir*	Chemistry	<i>Dalton Trans.</i>	2021	Online only 2024: ISSN 1477-9234	https://pubs.rsc.org/en/journals/issue/cr/c6/c6cc02121d	https://pubs.rsc.org/en/content/articlelanding/2021/dt/d0dt03868g	Yes
172	Electrically conductive 1D coordination polymers: design strategy and controlling factors	F. Ahmed, B. Dutta and M. H. Mir*	Chemistry	<i>Dalton Trans.</i>	2021	Online only 2024: ISSN 1477-9235	https://pubs.rsc.org/en/journals/issue/cr/c6/c6cc02121d	https://pubs.rsc.org/en/content/articlelanding/2021/dt/d0dt03222k	Yes
173	Strategic Design of Anthracene-Decorated Highly Luminescent Coordination Polymers for Selective and Rapid Detection of TNP: An Explosive Nitro Derivative and Mutagenic	Khan, S.; Hazra, A.; Dutta, B.; Akhtaruzzaman, Raihan, M. J.; Banerjee, P.; Mir, M. H.	Chemistry	<i>Cryst. Growth Des.</i>	2021	Print Edition ISSN: 1528-7483 Web Edition ISSN:	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/10.1021/acs.cgd.1c00145	Yes
174	"A comparison on the biochemical activities of Fluorescein disodium, Rose Bengal and Rhodamine 101 in the light of DNA binding, antimicrobial and cytotoxic study."	Mukti Mohammad, Ishita Saha, Kunal Pal, Parimal Karmakar, Prateek Pandya, Harun Al Rasid Gazi, and	Chemistry	<i>Journal of Biomolecular Structure and Dynamics</i>	2022	Print ISSN: 0739-1102 Online ISSN: 1538-0254	https://www.tandfonline.com/toc/tbsd20/current	https://www.tandfonline.com/doi/abs/10.1080/07391102.2021.1936180	Yes
175	"DNA/Protein Binding and Apoptotic-Induced Anticancer Property of a First Time Reported Quercetin-Iron (III) Complex Having a Secondary Anionic Residue: A Combined	Manjushree Bera, Manik Das, Malay Dolai, Soumik Laha, Md Maidul Islam, Bighan Chandra Samanta,	Chemistry	<i>ACS omega</i>	2022	Web Edition ISSN: 2470-1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.2c05790	Yes
176	"Thermodynamic and structural profiles of multi-target binding of vinblastine in solution."	Priyanka Gopi, Shweta Singh, Md Maidul Islam, Akankasha Yadav, Neelima Gupta, and Prateek Pandya	Chemistry	<i>Journal of Molecular Recognition</i>	2022	Online ISSN:1099-1352 Print ISSN:0952-	https://onlinelibrary.wiley.com/journal/10991352	https://onlinelibrary.wiley.com/doi/abs/10.1002/jmr.2989	Yes
177	Response of Ancillary Azide Ligand in Designing a 1D Copper (II) Polymeric Complex along with the Introduction of High DNA-and HAS-Binding Efficacy. Leading to Impressive Anticancer	Manik Das, Somali Mukherjee, Md Maidul Islam, Indranil Choudhuri, Nandan Bhattacharva,	Chemistry	<i>ACS omega</i>	2022	Web Edition ISSN: 2470-1343	https://pubs.acs.org/journal/acsodf	https://pubs.acs.org/doi/10.1021/acsomega.2c01403	Yes

178	A muconate bridged bipyridyl appended binuclear Cu (II) complex reveals dissimilar affinities to DNA and BSA protein.	Rahaman, Sk Khalid, Mukti Mohammad, Rajibul Arif Laskar, Masoom Raza Siddiqui, Saikh Mohammad	Chemistry	<i>Polyhedron</i>	2022	Print ISSN: 0277-5387 Online ISSN: 1873-3719	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S027753872001656	Yes
179	Development of DNA intercalative, HSA binder pyridine-based novel Schiff base Cu (II), Ni (II) complexes with effective anticancer property: A combined experimental and theoretical approach	Dibyendu Satapathi, Manik Das, Karunamoy Rajak, Soumik Laha, Md Maidul Islam, Indranil Choudhuri,	Chemistry	<i>Applied Organometallic Chemistry</i>	2022	ISSN:1099-0739 Print ISSN:0268-	https://onlinelibrary.wiley.com/journal/10990739	https://onlinelibrary.wiley.com/doi/abs/10.1002/aoc.6473	Yes
180	'Cu(II)-Based Molecular Hexagons forming 3D Honeycomb-like Network and Exhibit High Electrical Conductivity"	S. Naaz, P. Das, S. Khan, B. Dutta, S. Roy, A. Frontera,* P. P. Ray* and M. H. Mir*	Chemistry	<i>Inorg. Chem.</i>	2022	Print Edition ISSN: 0020-1669 Web Edition ISSN:	https://pubs.acs.org/journal/inocaj	https://pubs.acs.org/doi/10.1021/acs.inorgchem.2c02975	Yes
181	Photomechanical effect in Zn(II) and Cd(II) 1D coordination polymers: photosalient to non-salient behaviour	S. Khan, S. Naaz, A. Ekka, B. Dutta, S. Roy, R. Medishetty* and M. H. Mir*	Chemistry	<i>Chem. Commun.</i>	2022	Online only 2024: ISSN 1364-548X	https://pubs.rsc.org/en/journals/journalissues/cc#Irecentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2022/cc/d2cc04135a	Yes
182	Halogen...Halogen Interactions in the Context of Coordination Polymers: A Superior Design Element for Potential Applications	B. Dutta, F. Ahmed* and M. H. Mir*	Chemistry	<i>Cryst. Growth Des.</i>	2022	Print Edition ISSN: 1528-7483 Web Edition ISSN:	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/10.1021/acs.cgd.2c00908#:~:text=Impact%20of%20Halogen%20	Yes
183	3D supramolecular assembly of Cu(II) CP containing 1D zig-zag chain and 2D paddle-wheel net: Structural elucidation and investigation of band gap	B. Dutta, S. Naaz, T. Chatterjee, S. M. Wabaidur, M. D. Albaqami, R. G. Alotabi, M. A. Islam, S. M.	Chemistry	<i>Inorg. Chim. Acta</i>	2022	Online ISSN: 1873-3255 Print ISSN: 0020-1693	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S002016932004182	Yes
184	Designing of Interdigitated Coordination Polymer for Fluorogenic Sensing of Pd(II) in Water with Reversible Non-phase Mechanochromism	B. Dutta, K. Debsharma, S. Dey, S. Naaz, C. Sinha* and M. H. Mir*	Chemistry	<i>Adv. Mater. Interfaces</i>	2022	ISSN:2196-7350 Print ISSN:2196-	https://onlinelibrary.wiley.com/journal/21967350	https://onlinelibrary.wiley.com/doi/abs/10.1002/admi.202201120	Yes
185	A Dual Functional 2D MOF Exhibiting Rare Photosalient Effect as well as Selective Pd(II) Sensing in Aqueous Medium	S. Bera, B. Dutta, D. Mandal, C. Sinha, and M. H. Mir*	Chemistry	<i>Inorg. Chem.</i>	2022	Print Edition ISSN: 0020-1669 Web Edition ISSN:	https://pubs.acs.org/journal/inocaj	https://pubs.acs.org/doi/abs/10.1021/acs.inorgchem.2c01740	Yes
186	Halogen...Halogen and π -Hole Interactions in Supramolecular Aggregates and Electrical Conductivity Properties of Cu(II)-Based 1D Coordination Polymers	S. Naaz, P. Das, A. Frontera, B. Dutta, S. Khan, P. P. Ray, and M. H. Mir*	Chemistry	<i>Cryst. Growth Des.</i>	2022	Print Edition ISSN: 1528-7483 Web Edition ISSN:	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/10.1021/acs.cgd.2c00193	Yes
187	<i>cis, cis-Muconato bridged Cd(II) based linear trinuclear SBU's forming 2D MOF: Synthesis, crystal structure, Hirshfeld analysis and photoluminescence study</i>	S. Khan, T. Chatterjee, M. Sk, M. R. Siddiqui, S. M. Wabaidur, M. A. Islam, S. M. Alam* and M. H. Mir*	Chemistry	<i>Polyhedron</i>	2022	Print ISSN: 0277-5387 Online ISSN: 1873-3719	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S027753872002534	Yes
188	Isolation of elusive cyclobutane ligands via template assisted photochemical [2+2] cycloaddition reaction and their utility in engineering crystalline solids	G. K. Kole* and M. H. Mir	Chemistry	<i>CrysEngComm</i>	2022	Online only 2024: ISSN 1466-8033	https://pubs.rsc.org/en/journals/journalissues/ce#Irecentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2022/ce/d2ce00277a	Yes
189	Sunlight-Induced In Situ Isomerization of Both Ligands in a Mixed-Ligand Coordination Polymer: From Photosalient to Photoinert Crystals	B. Dutta, S. Bera, C. Sinha, and M. H. Mir	Chemistry	<i>Chem. Eur. J.</i>	2022	Online ISSN:1521-3765 Print ISSN:0947-	https://chemistry-europe.onlinelibrary.wiley.com/journal/15213765	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/chem.202200489	Yes
190	<i>In Situ Trans-Cis Isomerization of Naphthylvinylpyridine Ligand in a Zinc(II) Coordination Polymer: Liquid and Vapor Phase Sensing of Mutagenic Pollutants and</i>	B. Dutta, A. Hazra, S. Datta, C. Sinha, P. Banejee,* M. H. Mir*	Chemistry	<i>ACS Appl. Polym. Mater.</i>	2022	Web Edition ISSN: 2637-6105	https://pubs.acs.org/journal/aapmcd	https://pubs.acs.org/doi/abs/10.1021/acsapm.2c00099	Yes
191	Exploitation of a Series of Zn(II)-Coordination Polymers for Pd(II)- Detection in Aqueous Medium	B. Dutta,* S. Bera, G. Bairy, M. Shit, S. Khanra, C. Sinha and M. H. Mir	Chemistry	<i>ES Energy Environ</i>	2022	Print: 2578-0646 Online: 2578-0654	https://www.espublisher.com/journals/id/es-energy-environment	https://www.espublisher.com/journals/article/details/651/	Yes
192	Biphenyl-containing amido Schiff base derivative as a turn-on fluorescent chemosensor for Al ³⁺ and Zn ²⁺ ions	A. Hoque, Md S. Islam, M. A. Khan, S. Ghosh, Md. A. Sekh, S. Hussain, Md. A. Alam.	Chemistry	<i>New J. Chem.</i>	2022	Online only 2024: ISSN 1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#Irecentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2022/nj/d2nj03144b	Yes

193	Cu(II) based 1D zig-zag coordination polymer: X-ray structure determination and DFT study	T. Chatterjee, B. Dutta, R. Roy, M. R. Siddiqui, S. M. Wabaidur, M. A. Islam, F. Ahmed* S. M. Alam* and S. K. Rahaman, M.	Chemistry	<i>Inorg. Chim. Acta</i>	2022	Online ISSN: 1873-3255 Print ISSN: 0020-1693	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S002016932001062	Yes
194	A muconate bridged bipyridyl appended binuclear Cu(II) complex reveals dissimilar affinities to DNA and BSA protein	Mohammad, R. A. Laskar, M. R. Siddiqui, S. M. Wabaidur, M. A. Islam, S.	Chemistry	<i>Polyhedron</i>	2022	Print ISSN: 0277-5387 Online ISSN: 1873-3719	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S027753872001656	Yes
195	Topochemical [2 + 2] Cycloaddition in a Two-Dimensional Metal–Organic Framework via SCSC Transformation Impacts Halogen···Halogen Interactions	S. Khan, A. Frontera,* R. Matsuda,* S. Kitagawa* and M. H. Mir*	Chemistry	<i>Inorg. Chem.</i>	2022	Print Edition ISSN: 0020-1669 Web Edition ISSN: Online	https://pubs.acs.org/journal/inocaj	https://pubs.acs.org/doi/abs/10.1021/acs.inorgchem.2c00128	Yes
196	Exploitation of Structure-Property Relationship towards Multi-Dimensional Applications of a Paddle-Wheel Cu(II) Coordination Compound	B. Dutta, B. Pal, S. Dey, S. Maity, P. P. Ray* and M. H. Mir*	Chemistry	<i>Eur. J. Inorg. Chem.</i>	2022	Online ISSN: 1099-0682 Print ISSN: 1434-	https://chemistry-europe.onlinelibrary.wiley.com/journal/10990682c	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/eiic.202100904	Yes
197	Carboxylate Bridged Cyclic SBUs as Robust Features in a Series of Cu(II) Coordination Polymers and Halogen···Halogen Interactions in Crystal Packing	S. Naaz, B. Debnath, S. Islam, S. Khan, F. Ahmed, B. Dutta, A. D. Jana* and M. H. Mir*	Chemistry	<i>Cryst. Growth Des.</i>	2022	Print Edition ISSN: 1528-7483 Web Edition ISSN: Online	https://pubs.acs.org/journal/cgdefu	https://pubs.acs.org/doi/10.1021/acs.cgd.1c01219	Yes
198	Microwave-assisted synthesis of functionalized carbazoles via palladium-catalyzed aryl C–H activation and study of their interactions with calf-thymus DNA	Safiqul Alam*, Rejaul Karim, Aminur Khan, Asifur Rahaman Mallick, Nayim Sepay and Soumen Ghosh.	Chemistry	<i>Synth. Commun.</i>	2022	Print ISSN: 0039-7911 Online ISSN: 1532-2432	https://www.tandfonline.com/journals/lsyc20	https://www.tandfonline.com/doi/abs/10.1080/00397911.2022.2116344	Yes
199	One-Pot Multicomponent Reaction: A Highly Versatile Strategy for the Construction of Valuable Nitrogen-Containing Heterocycles	Sibaji Nandi, Ramen Jamatia, Rajib Sarkar, Fillip Kumar Sarkar, Safiqul Alam*, and Amrita Kumar Pal	Chemistry	ChemistrySelect	2022	ISSN:2365-6549 Print ISSN:2365-	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/sjct.202201901	Yes
200	Fabrication of a halopyridine appended Co(II) based 1D coordination polymer for efficient charge transportation	S. Naaz, P. Das, S. Khan, B. Dutta, S. Maity, P. Ghosh, P. P. Ray* and M. H. Mir*	Chemistry	<i>Polyhedron</i>	2022	Print ISSN: 0277-5387 Online ISSN: 1873-3719	https://www.sciencedirect.com/journal/polyhedron	https://www.sciencedirect.com/science/article/abs/pii/S0277538721001418#:~:text=The	Yes
201	Regulating photosensitive behavior in dynamic metal-organic crystals	S. Khan, B. Dutta, S. Naaz, A. Choudhury, P.-A. Cazade, E. Kiely, S. Guerin,* R. Medishetty,* and T. Chatterjee, M.	Chemistry	<i>Commun. Chem.</i>	2023	2399-3669 (online)	https://www.nature.com/commschem/	https://www.nature.com/articles/s42004-023-00951-0	Yes
202	Fabrication of a pyridyl appended linear Co(II) based coordination polymer: Structural insights and molecular docking	Mohammad, S. Islam, S. M. Wabaidur, M. Christy, M. M. Islam,* M. H. Mir*, S. M.	Chemistry	<i>Inorg. Chim. Acta</i>	2023	Online ISSN: 1873-3255 Print ISSN: 0020-1693	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S002016932001172	Yes
203	Cocrystals for photochemical solid-state reactions: An account on crystal engineering perspective	Akhtaruzzaman, S. Khan, B. Dutta, T. S. Kannan, G. K. Kole* and M. H. Mir	Chemistry	<i>Coord. Chem. Rev.</i>	2023	Print ISSN: 0010-8545 Online ISSN: 1873-3840	https://www.sciencedirect.com/journal/coordination-chemistry-reviews	https://www.sciencedirect.com/science/article/abs/pii/S00108545200084X	Yes
204	Metal-Organic Frameworks (MOFs): A Promising Candidate for Stimuli-Responsive Drug Delivery	S. J. Rahaman, A. Samanta, M. H. Mir* and B. Dutta	Chemistry	<i>ES Mater. Manuf.</i>	2023	Print ISSN: 2578-0611 Online ISSN: 2578-062X	https://www.espublisher.com/journals/id/es-materials-manufacturing	https://www.espublisher.com/journals/article/details/792/	Yes
205	Exploration of Cl···Cl and π ··· π stacking contacts along with conductivity properties of a Cu-MOF featured with paddle-wheel SBUs	S. Naaz, P. Das, S. Mukherjee, S. Khan, G. Pramanik, P. Ghosh, A. Frontera,* P. P. Ray* and B. Dutta, D. Das, K.	Chemistry	<i>CrystEngCom</i>	2023	Online only 2024: ISSN 1466-8033	https://pubs.rsc.org/en/journals/journalissues/ce#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2023/ce/d2ce01331b	Yes
206	"Improved electrical conductivity of Co(II) and Cu(II) ladder polymers in the fabrication of photoresponsive Schottky devices"	Raksha, C. Sinha, S. Khanra,* P. P. Ray and M. H. Mir*	Chemistry	<i>Mater. Adv.</i>	2023	Online only: ISSN 2633-5409	https://pubs.rsc.org/en/journals/journalissues/ma#!recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2023/ma/d2ma00911k	Yes
207	"Fabrication of a parallel interpenetrating 2D hydrogen-bonded zig-zag Zn(II) coordination polymer: characterization and band gap study"	S. K. Rahaman, T. Chatterjee, B. Dutta, G. Pramanik, S. M. Wabaidur, E. A. Al-Ammar, M. Christy.	Chemistry	<i>J. Mol. Struct.</i>	2023	Online ISSN: 1872-8014 Print ISSN: 0022-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	https://www.sciencedirect.com/science/article/abs/pii/S002228602023274	Yes

208	"Construction of a photoluminescent Zn(II)-based 2D MOF via in situ cis-trans isomerization of cis,cis-muconate ligand"	T. Chatterjee, E. Hossain, S. Khan, S. Roy, S. M. Wabaidur, M. A. Islam, S. M. Alam* and M. H. Mir* "	Chemistry	<i>J. Mol. Struct.</i>	2023	Online ISSN: 1872-8014 Print ISSN: 0022-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	https://www.sciencedirect.com/science/article/abs/pii/S002228602016635	Yes
209	"A comparative study on DNA and protein binding properties of thymol and thymoquinone."	Syed Ismattowaha Parvin, Md Kalimuddin Mandal, Priyanka Gopi, Shweta Singh, Mahammad Rizwan	Chemistry	<i>Journal of Biomolecular Structure and Dynamics</i>	2023	Print ISSN: 0739-1102 Online ISSN: 1538-0254	https://www.tandfonline.com/toc/tb-sd20/current	https://pubmed.ncbi.nlm.nih.gov/36841618/	Yes
210	"A Short Review on Anticancer Phytochemicals."	Mukti Mohammad, Syed Ismattowaha Parvin, Md Maidul Islam*, and Harun Al	Chemistry	<i>Pharmacognosy Reviews</i>	2023	Print -0973-7847, Online - 0976-2787	https://www.phcogrev.com/	https://phcogrev.com/sites/default/files/PharmacognRev-17-33-11_0.pdf	Yes
211	"Synthesis, Structural Characterization of Dinuclear Copper (II) Complexes Based on Schiff base Derived Ligands and Their Impacts on DNA-binding Affinities."	Anamika Hoque, Md Sanaul Islam, Mukti Mohammad, Samim Khan*, Md Maidul Islam*, Harun Al Rasid	Chemistry	<i>Inorganica Chimica Acta</i>	2023	Online ISSN: 1873-3255 Print ISSN: 0020-1693	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S0020169323003456	Yes
212	"Fabrication of a pyridyl appended linear Co (II) based coordination polymer: Structural insights and molecular docking."	Taposi Chatterjee, Mukti Mohammad, Sakhiul Islam, Saikh Mohammad Wabaidur, Maria Christy	Chemistry	<i>Inorganica Chimica Acta</i>	2023	Online ISSN: 1873-3255 Print ISSN: 0020-1694	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/abs/pii/S0020169323001172	Yes
213	"Crystallographic Elucidation of Aluminium Bound Amido Schiff Base Chemosensor: A Selective Turn-on Fluorescent Chemosensor for Al ³⁺ ion"	Anamika Hoque, Md Sanaul Islam, Samim Khan, Basudeb Datta, Ennio Zanquardo, Goutam Kumar	Chemistry	Dalton Trans.	2023	Online only 2024: ISSN 1477-9234	https://pubs.rsc.org/en/journals/journalissues/dt#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2023/dt/d3dt01512b	Yes
214	An Experimental Investigation on Effect of Drawdown Rate and Drawdown Ratios on Stability of Cohesionless River Bank and Evaluation of Factor of Safety by Total Strength Prediction of CBR value of fine grained soils of Bengal Basin by genetic expression programming, artificial neural network and kriging method	Dr. Supia Khatun; 1. Dr. Ambarish . Ghosh, Dr. Dhruvajyot Sen	Civil Engineering	International Journal of River Basin Management	2018	1571-5124 (Print) 1814-2060 (Online)	Journal homepage: http://www.tandfonline.com/loi/trbm20	DOI: 10.1080/15715124.2018.1498856	Yes
215	"Standalone Hybrid System for a Micro-Grid"	Alam, S. K., Mondal, A., & Shiuly, A	Civil Engineering	Journal of the Geological Society of India	2020	Online ISSN 0974-6889	DOI: 10.1007/s12594-020-1409-0		Yes
216	"Assessing flood-induced ecological vulnerability and risk using GIS-based in situ measurements in Bhagirathi sub-basin, India"	S. Chatterjee, I. Mukherjee, B. Mandal, P. K. Roy	Civil Engineering	Indian Journal of Environmental Protection	2021	ISSN 0253-7141	https://www.e-ijep.co.in/	https://www.e-ijep.co.in/august-2021-articles/	Yes
217	Synergistic Effect of Hydrated Lime and Warm Mix Asphalt Additive on Properties of Recycled Asphalt Mixture Subjected to Laboratory Ageing	Sufia Rehman, Mohd Sayeed Ul Hasan, Abhishek Kumar Rai, Ram Avtar & Haroon Sajjad	Civil Engineering	<i>Arabian Journal of Geosciences</i>	2021	18667511	https://link.springer.com/article/10.1007/s12517-021-07780-2#auth-Sufia-Rehman-Aff1	https://doi.org/10.1007/s12517-021-07780-2	Yes
218	An attempt to assess the impact of Atmospheric Pollution on the Weather Pattern in and around Kolkata over the period (2015-2017)	Mondal, A., Islam, S.S. & Ransinchung R.N., G.D	Civil Engineering	Int. J. Pavement Res. Technol	2022	ISSN : 1997-1400	.. https://doi.org/10.1007/s42947-022-00173-y		Yes
219	A comparative study on the choice of most relevant Carbon Footprint Calculator for India	I. Mukherjee, E. Basu, D. Saha	Civil Engineering	Journal of Institution of Public Health Engineers	2022	ISSN 0170-3195	https://drive.google.com/file/d/1btKDP2338RF_ObotmGfCeBTH0171B14o/view	https://drive.google.com/file/d/1btKDP2338RF_ObotmGfCeBTH0171B14o/view	
220	"Indirect Determination of Permeability for Two Regions of Nandigram (W.B.) in Influencing Probable Contaminant Transport"	A. Roy, A. Ray, I. Mukherjee, A. Banerjee	Civil Engineering	Journal of Institution of Public Health Engineers	2022	ISSN 0170-3195	https://drive.google.com/file/d/1fAaq_I9SuaNNyonyOUdZhC1FeTOMkZgl/view	https://drive.google.com/file/d/1fAaq_I9SuaNNyonyOUdZhC1FeTOMkZgl/view	
221	Hyrometeorological consequences on the water balance in the Ganga river system under changing climatic conditions using land surface model	Md. W. Akram, I. Mukherjee	Civil Engineering	JOURNAL OF THE INSTITUTION OF PUBLIC HEALTH ENGINEERS, INDIA	2022	ISSN-0970-3195	www.ipheindia.com	https://drive.google.com/file/d/1btKDP2338RF_ObotmGfCeBTH0171B14o/view	No
222	"A Short Review on Anticancer Phytochemicals."	Mohd Sayeed Ul Hasan , Abhishek Kumar Rai , Zeesam Ahmad , Faisal M. Alfaisal . Mohammad Amir	Civil Engineering	<i>Journal of King Saud University - Science</i>	2022	10183647	https://www.sciencedirect.com/science/article/pii/S1018364722002464	https://doi.org/10.1016/j.jksus.2022.102065	Yes

223	Assessment of Drought vulnerability through an integrated approach using AHP and Geoinformatics in the Kangsabati River Basin	Raied Saad Alharbi , Shaminee Nath , O. Mohammed Faizan , Mohd Saveed UI Hasan .	Civil Engineering	Journal of King Saud University - Science	2022	10183647	https://www.sciencedirect.com/science/article/pii/S1018364722005134	https://doi.org/10.1016/j.jksus.2022.102332	Yes
224	DTFP-Growth: Dynamic Threshold Based FP-Growth Rule Mining Algorithm Through Integrating Gene Expression, Methylation and Protein-Protein Interaction Profiles	Saurav Mallik, Tapas Bhadra and Ayan Mukherji	Computer Science and Engineering	IEEE Transactions on NanoBioscience	2018	Print ISSN: 1536-1241 Electronic ISSN: 1558-	https://ieeexplore.ieee.org/xpl/RecEntIssue.jsp?punumber=7728	https://ieeexplore.ieee.org/document/8095000	Yes
225	NIR and VW Iris Image Recognition using Ensemble of Patch Statistics Features	Saiyed Umer, Bibhas Chandra Dhara, and Bhabatosh Chanda	Computer Science and Engineering	The Visual Computer (Springer) (SCI)	2018	Print ISSN 0178-2789	https://link.springer.com/article/10.1007/s00371-018-1544-4	https://www.infona.pl/resource/bwmeta1.element/baztech-8fd1f10c-d6a8-42cf-	Yes
226	Line spectral frequency-based features and extreme learning machine for voice activity detection from audio signal	Himadri Mukherjee, Sk Md Obaidullah, K C Santosh, Shantanu Padhikar, Kaushik Roy	Computer Science and Engineering	International Journal of Speech Technology (IJST), Springer	2018	1572-8110	https://www.springer.com/journal/10772	https://link.springer.com/article/10.1007/s11042-018-5993-6	Yes
227	MISNA - A Musical Instrument Segregation System from Noisy Audio with LPCC-S Features and Extreme Learning	Himadri Mukherjee, Sk Md Obaidullah, Shantanu Padhikar, Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2018	1573-7721	https://www.springer.com/journal/11042	https://www.worldscientific.com/doi/10.1142/S0218001418560128	Yes
228	Handwritten Indic script identification in multi-script document images - a survey	Sk Md Obaidullah, K C Santosh, Nibaran Das, Chayan Halder, Kaushik Roy	Computer Science and Engineering	International Journal of Pattern Recognition & Artificial Intelligence (IJPRAI), World Scientific	2018	1793-6381	https://www.worldscientific.com/worldscinet/ijprai	https://www.worldscientific.com/doi/10.1142/S0218001418560116	Yes
229	Content independent writer identification on Bangla script: A document level approach	Chayan Halder, Sk Md Obaidullah, K C Santosh, Kaushik Roy	Computer Science and Engineering	International Journal of Pattern Recognition & Artificial Intelligence (IJPRAI), World Scientific	2018	1793-6382	https://www.worldscientific.com/worldscinet/ijprai	https://spie.org/publications/journal/10.1117/1.JEI.27.5.051214	Yes
230	Extreme learning machine for handwritten Indic script identification in multi-script documents	Sk Md Obaidullah, Amitava Bose, Himadri Mukherjee, K C Santosh, Nibaran Das, Kaushik Roy	Computer Science and Engineering	Journal of Electronic Imaging, SPIE	2018	1560-229X	https://www.spiedigitallibrary.org/journals/journal-of-electronic-imaging	https://www.nature.com/articles/s41598-021-03554-8	Yes
231	A Reference Architecture for Context-Aware Intelligent Traffic Management Platforms	Zeenat Rehena, Marijn Janssen, Samiran Chattopadhyay	Computer Science and Engineering	International Journal of Electronic Government Research (IJEGR)	2018	1548-3886	https://www.igi-global.com/article/a-reference-architecture-for-context-aware-intelligent-traffic-management-	https://content.iospress.com/articles/journal-of-ambient-intelligence-and-	Yes
232	Deep Learning-based Integrated Stacked Model for the Stock Market Prediction	Samit Bhanja Abhishek Das	Computer Science and Engineering	International Journal of Engineering and Advanced Technology(Scopus)	2019	ISSN: 2249-8958 (online)	https://www.ijeat.org/	https://www.ijeat.org/portfolio-item/a1823109119/	
233	Green Manufacturing: Progress and Future Prospect	Abhishek Das, Rukhsana, Paramita Chatterjee	Computer Science and Engineering	Elsevier, Reference Module in Materials Science and Materials Engineering.	2019	978-0-12-813196-1	https://www.sciencedirect.com/referencework/9780128131961/encyclopedia-of-renewable-and-sustainable-materials	https://drive.google.com/file/d/1mTMjqVBaV1Av2NRXgWNbM2AvdQWq5RLO/view	Yes
234	Person identification using fusion of iris and periocular deep features	Saiyed Umer et al.	Computer Science and Engineering	Neural Network (Elsevier) (SCI)	2019	Print ISSN: 0893-6080	Person identification using fusion of iris and periocular deep features - ScienceDirect	https://drive.google.com/file/d/1Co2kXEtRenzaAmWkPttOp52agLEBJAMI/view	Yes
235	Identification of Multi-View Gene Modules using Mutual Information Based Hypograph Mining	Tapas Bhadra, Saurav Mallik and Sanghamitra Bandyopadhyay	Computer Science and Engineering	IEEE Transactions on Systems, Man and Cybernetics: Systems	2019	Print ISSN: 2168-2216 Electronic ISSN: 2168-	https://ieeexplore.ieee.org/xpl/RecEntIssue.jsp?punumber=6221021	https://www.mdpi.com/2073-4425/11/8/931	Yes
236	Intelligent Classification and Analysis of Essential Genes Species Using Quantitative Methods	Ranjeet Kumar Rout, SK Sarif Hassan, Sanchit Sindhvani, Hari Mohan Pandey, Saiyed Umer	Computer Science and Engineering	ACM Transactions on Multimedia Computing, Communications, and Applications (TOMM).	2019	ISSN:1551-6857	https://dl.acm.org/doi/abs/10.1145/3343856	https://drive.google.com/file/d/1TxbsKOb7i64DNcC5jJVmZNRtWYvINDZP/view	Yes
237	Face Recognition using Fusion of Feature Learning Technique	Face Recognition using Fusion of Feature Learning Technique	Computer Science and Engineering	Measurement (Elsevier) (SCI).	2019	Print ISSN: 0263-2241	https://www.sciencedirect.com/science/article/abs/pii/S0263224119305743	J6.pdf - Google Drive	Yes

238	Sardar, T.H.	Tathagata Nath, Md Azharuddin	Computer Science and Engineering	AEU-International Journal of Electronics and Communications	2019	ISSN : 1434-8411	https://drive.google.com/drive/folders/1Wx_87_5dzFnohv2x7sTKH-BPdJtBCJm?usp=sharing	https://www.sciencedirect.com/science/article/abs/pii/S1434841119309616	Yes
239	Ensemble Learning Based Technique for the Assessment of Fetal Health using Cardiotocograph – A case study with standard feature reduction techniques	Sahana Das, Himadri Mukherjee, Sk. Md. Obaidullah, Chanchal Saha and Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2019	1573-7721	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s13755-020-00107-7	Yes
240	Cardiotocograph-based labor stage classification from uterine contraction pressure during ante-partum and intra-partum period: a fuzzy theoretic approach	Sahana Das, Sk. Md. Obaidullah, Chanchal Saha and Kaushik Roy	Computer Science and Engineering	Health Information Science & Systems, Springer	2019	2047-2501	https://www.springer.com/journal/13755	https://link.springer.com/article/10.1007/s11042-019-08553-6	Yes
241	Image-based feature for speech signal classification	Himadri Mukherjee, Ankita Dhar, Sk. Md. Obaidullah, Santanu Phadikar and Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2019	1573-7721	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s00521-019-04468-3	Yes
242	Deep learning for spoken language identification: Can we visualize speech signal patterns?	Himadri Mukherjee, Subhankar Ghosh, Shibaprasad Sen, Sk. Md. Obaidullah, K.C. Santosh	Computer Science and Engineering	Neural Computing and Applications, Springer	2019	1433-3058	https://www.springer.com/journal/521	https://www.worldscientific.com/doi/10.1142/S0218001420580069	Yes
243	Linear predictive coefficients-based feature to identify top-7 spoken language	Himadri Mukherjee, Ankita Dhar, Sk. Md. Obaidullah, KC Santosh, Santanu Phadikar and Kaushik Roy	Computer Science and Engineering	International Journal of Pattern Recognition & Artificial Intelligence (IJPRAI). World Scientific	2019	1793-6381	https://www.worldscientific.com/worldscinet/ijprai	https://www.sciencedirect.com/science/article/pii/S1877050920307341	Yes
244	Artistic multi-script identification at character level with extreme learning machine	Mridul Ghosh, Himadri Mukherjee, Sk. Md. Obaidullah, KC Santosh, Nibaran Das and Kaushik Roy	Computer Science and Engineering	Procedia Computer Science Journal, Elsevier	2019	1877-0509	https://www.sciencedirect.com/journal/procedia-computer-science	https://www.sciencedirect.com/science/article/pii/S1877050920307936	Yes
245	Music chord inversion shape identification with LSTM-RNN	Himadri Mukherjee, Ankita Dhar, Mridul Ghosh, Sk. Md. Obaidullah, KC Santosh, Santanu Phadikar and Kaushik Roy	Computer Science and Engineering	Procedia Computer Science Journal, Elsevier	2019	1877-0509	https://www.sciencedirect.com/journal/procedia-computer-science	https://link.springer.com/article/10.1007/s00521-019-04111-1	Yes
246	Improved word level handwritten Indic script identification through integrated small convolutional neural networks	Soumya Ukil, Swarnendu Ghosh, Sk Md Obaidullah, KC Santosh, Kaushik Roy, Nibaran Das	Computer Science and Engineering	Neural Computing and Applications, Springer	2019	1433-3058	https://www.springer.com/journal/521	https://link.springer.com/article/10.1007/s13042-019-00928-3	Yes
247	A lazy learning-based language identification from speech using MFCC-2 features	Himadri Mukherjee, Sk Md Obaidullah, K C Santosh, Shantanu Padhikar, Kaushik Roy	Computer Science and Engineering	Journal of Machine Learning and Cybernetics, Springer	2019	1868-808X	https://www.springer.com/journal/13042	https://link.springer.com/article/10.1007/s10772-018-9525-6	Yes
248	AUTNT - A component level dataset for text non-text classification and benchmarking with novel script invariant feature descriptors and D-CNN	T. Khan and A. F. Mollah	Computer Science and Engineering	Multimedia Tools and Applications	2019	1380-7501	https://www.springer.com/journal/11042	https://www.igi-global.com/article/multi-lingual-scene-text-detection-using-one-class-classifier	Yes
249	Multi-lingual Scene Text Detection using One-Class Classifier	A. Mukhopadhyay, S. Kumar, S. R. Chowdhury, N. Chakraborty, A. F. Mollah, S. Basu and R. Sarkar	Computer Science and Engineering	International Journal of Computer Vision and Image Processing	2019	2155-6997	https://www.igi-global.com/journal/international-journal-computer-vision-image/1181	https://link.springer.com/article/10.1007/s13369-022-06575-1#citeas	Yes
250	An Ultra Robust Session Key Based Image Cryptography	H. N. Khan, Abhishek Das, A. Chaudhuri	Computer Science and Engineering	Microsystem Technologies, Springer Nature,	2020	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-019-04518-9	Yes
251	Segmentation of Blood Vessel Structure from the Retinal Image using Neighborhood Adaptive Line Structuring Element	Rajat Suvra Nandy , Abhishek Das, Rohit Kamal Chatterjee	Computer Science and Engineering	Indian Medical Journal	2020	ISSN : 0091-5871,	http://indianmedicaljournal1.blogspot.com/	http://indianmedicaljournal1.blogspot.com/	
252	An Enhanced Artificial Intelligence-Based Model for Automatic Detection of Level of Severity in Diabetic Retinopathy	Abhishek Das, Kaniz Fatima Mian, Shukla Mondal	Computer Science and Engineering	Indian Medical Journal	2020	ISSN : 0091-5871,	http://indianmedicaljournal1.blogspot.com/	http://indianmedicaljournal1.blogspot.com/	

253	Carbon Footprint Reduction Instrument	Sk. M. Haque, Abhishek Das, Rukhsana	Computer Science and Engineering	Elsevier, Reference Module in Materials Science and Materials Engineering.	2020	978-0-12-813196-1	https://www.sciencedirect.com/referencework/9780128131961/encyclopedia-of-renewable-and-sustainable-materials	https://www.sciencedirect.com/science/article/pii/B9780128035818110422?via%3Dihub	Yes
254	A Novel Cancelable FaceHashing Technique Based on Non-invertible Transformation with Encryption and Decryption Template	Alamgir Sardar, Saiyed Umer, Chiara Pero, Michele Nappi	Computer Science and Engineering	IEEE Access (SCI)	2020	ISSN 2169-3536	https://ieeexplore.ieee.org/document/9107244	https://ieeexplore.ieee.org/document/8283566	Yes
255	A Linear Regression and Deep Learning Approach for Detecting Reliable Genetic Alterations in Cancer using DNA Methylation and Gene Expression Data	Saurav Mallik, Soumita Seth, Tapas Bhadra, and Zhongming Zhao	Computer Science and Engineering	Genes	2020	ISSN: 2073-4425	https://www.mdpi.com/journal/genes	https://www.sciencedirect.com/science/article/abs/pii/S0020025521001766	Yes
256	An on-demand scheduling scheme for mobile charger in wireless rechargeable sensor networks	Sabnur Rahaman, Md Azharuddin, Md. Kamaruzzaman	Computer Science and Engineering	International Journal of Mechatronics, Electrical and Computer Technology (IJMEC)	2020	ISSN: 2411-6173	https://drive.google.com/drive/folders/1Wx_87_5dzFnohv2x7sTKH_BPdJtBCJm?usp=sharing	https://www.aeuso.org/includes/files/articles/Vol10_Iss38_4779-4782_An_on-	Yes
257	Deep Neural Network to Detect COVID-19: One Architecture for both Chest X-rays and CT Scans	Himadri Mukherjee, Subhankar Ghosh, Ankita Dhar, Sk. Md. Obaidullah, K C Santosh and Kaushik Roy	Computer Science and Engineering	Applied Intelligence, Springer	2020	1573-7497	https://www.springer.com/journal/10489	https://www.jamris.org/index.php/JAMRIS/article/view/555	Yes
258	Radon-Wavelet based novel image descriptor for mammogram mass classification	Sk. Md. Obaidullah, Sajib Ahmed, Teresa Goncalves, Luis Rato	Computer Science and Engineering	Journal of Automation, Mobile Robotics and Intelligent Systems	2020	2080-2145	https://www.jamris.org/index.php/JAMRIS	https://www.jamris.org/index.php/JAMRIS/article/view/556	Yes
259	Segregation of Songs and Instrumentals - a Precursor to Voice/Accompaniment Separation from Songs in Noisy Scenario	Himadri Mukherjee, Sk. Md. Obaidullah, K C Santosh, Teresa Goncalves, Santanu Phadikar and Kaushik Roy	Computer Science and Engineering	Journal of Automation, Mobile Robotics and Intelligent Systems	2020	2080-2145	https://www.jamris.org/index.php/JAMRIS	https://link.springer.com/article/10.1007/s11042-020-08853-2	Yes
260	<u>Road traffic outlier detection technique based on linear regression</u>	Md Ashifuddin Miondal, Zeenat Rehena	Computer Science and Engineering	Elsevier: Procedia Computer Science	2020	1877-0509	https://www.sciencedirect.com/journal/procedia-computer-science	https://www.sciencedirect.com/science/article/pii/S1877050920312643	No
261	A Mechanism for Air Health Monitoring in Smart City using Context Aware Computin	Banani Ghose, Zeenat Rehena	Computer Science and Engineering	Elsevier: Procedia Computer Science	2020	1877-0509	https://www.sciencedirect.com/journal/procedia-computer-science	https://www.sciencedirect.com/science/article/pii/S200103702200277X	No
262	BOB: A Bi-level Overlapped Binning procedure for Scene Word Binarization	I. N. Dutta, N. Chakraborty, A. F. Mollah, S. Basu and R. Sarkar	Computer Science and Engineering	Multimedia Tools and Applications	2020	1380-7501	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s11042-020-09862-x	Yes
263	Journey of Scene Text Components Recognition: Progress and Open Issues	P. Sengupta and A. F. Mollah	Computer Science and Engineering	Multimedia Tools and Applications	2020	1380-7501	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s11042-020-09728-2	Yes
264	Application of daisy descriptor for language identification in the wild	N. Chakraborty, A. Chatterjee, P. K. Singh, A. F. Mollah and R. Sarkar	Computer Science and Engineering	Multimedia Tools and Applications	2020	1380-7501	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s12652-020-01901-7	Yes
265	Handwritten Arabic Numerals Recognition using Convolutional Neural Network	P. Ahamed, S. Kundu, T. Khan, V. Bhateja, R. Sarkar and A. F. Mollah	Computer Science and Engineering	Journal of Ambient Intelligence and Humanized Computing	2020	1868-5137	https://www.springer.com/journal/112652	https://www.igi-global.com/article/multi-lingual-scene-text-detection-using-	Yes
266	Multi-lingual Scene Text Detection using Gradient Morphology	D. Dhar, N. Chakraborty, S. Choudhury, A. Paul, A. F. Mollah, S. Basu and R. Sarkar	Computer Science and Engineering	International Journal of Computer Vision and Image Processing	2020	2155-6997	https://www.igi-global.com/journal/international-journal-computer-vision-image/1181	https://www.sciencedirect.com/science/article/abs/pii/S0167865520302427	Yes
267	Multi-lingual scene text detection and language identification	S. Saha, N. Chakraborty, S. Kundu, S. Paul, A. F. Mollah, S. Basu and R. Sarkar	Computer Science and Engineering	Pattern Recognition Letters	2020	0167-8655	https://www.sciencedirect.com/journal/pattern-recognition-letters	https://www.sciencedirect.com/science/article/pii/S1877050920307092	Yes

268	Hand signs recognition from depth images with multi-scale density features for deaf mute persons	T. Sahana, S. Paul, S. Basu and A. F. Mollah	Computer Science and Engineering	Procedia Computer Science	2020	1877-0509	https://www.sciencedirect.com/journal/procedia-computer-science	https://www.sciencedirect.com/science/article/pii/S1877050920306736	Yes
269	Text non-text classification based on area occupancy of equidistant pixels	T. Khan and A. F. Mollah	Computer Science and Engineering	Procedia Computer Science	2020	1877-0509	https://www.sciencedirect.com/journal/procedia-computer-science	https://link.springer.com/article/10.1007/s11042-019-08028-8	Yes
270	Gossip based fault tolerant protocol in distributed transactional memory using quorum based replication system	Moumita Chatterjee , Anirban Mitra , Sanjit Kumar Setua , Sudipta Roy	Computer Science and Engineering	Cluster Computing (SCI)	2020	1103–1124	https://link.springer.com/article/10.1007/s10586-019-02973-7	https://doi.org/10.1007/s10586-019-02973-7	Yes
271	Gossip-based fault-tolerant load balancing algorithm with low communication overhead	Moumita Chatterjee , Anirban Mitra , Sanjit Kumar Setua , Sudipta Roy	Computer Science and Engineering	Computer and Electrical Engineering	2020	0045-7906	https://www.sciencedirect.com/journal/computers-and-electrical-engineering/vol/81/suppl/C	https://doi.org/10.1016/j.compeleceng.2019.106517	Yes
272	A hybrid deep learning model for air quality time series prediction.	Samit Bhanja Abhishek Das	Computer Science and Engineering	Indonesian Journal of Electrical Engineering and Computer Science (Scopus)	2021	p-ISSN: 2502-4752, e-ISSN: 2502-4760	https://ijeecs.iaescore.com/index.php/IJECS/index	https://doi.org/10.11591/ijeecs.v22.i3.pp1611-1618	Yes
273	Supervised Feature Selection using Integration of Densest Subgraph Finding with Floating Forward–Backward Search	Tapas Bhadra and Sanghamitra Bandyopadhyay	Computer Science and Engineering	Information Sciences	2021	Print ISSN: 0020-0255 Online ISSN: 1872-6291	https://www.sciencedirect.com/journal/information-sciences	https://bmcbioinformatics.biomedcentral.com/articles/10.1186/s12859-022-04678-v	Yes
274	A Unified Framework of Deep Learning-Based Facial Expression Recognition System for Diversified Applications	Sanoar Hossain, Saiyed Umer, Vijayan Asari, and Ranjeet Kumar Rout	Computer Science and Engineering	MDPI Applied Sciences. (SCI)	2021	ISSN: 2076-3417	Applied Sciences Free Full-Text A Unified Framework of Deep Learning-Based Facial Expression Recognition System for Deep features based	https://ecommons.udel.edu/ece_fac_publications/1473/	Yes
275	Deep Features Based Convolutional Neural Network Model for Text and Non-Text Region Segmentation from Document Images	Saiyed Umer, Ranjan Mondal, Hari Mohan Pandey, Ranjeet Kumar Rout	Computer Science and Engineering	Applied Soft Computing, Elsevier (SCI)	2021	Print ISSN: 1568-4946	convolutional neural network model for text and non-text region segmentation from document	https://research.edg.ill.ac.uk/ws/files/46292227/Text_and_Non_Text_Region_Segment	Yes
276	Unsupervised Learning of Information-Derived from Amino Acid Spatial Distribution in SARS-CoV2 Proteins	Ranjeet Kumar Rout; Sk. Sariff Hassan; Sabha Sheikh; Saiyed Umer; Kshira Sagar Sahoo; Amir	Computer Science and Engineering	Computers in Biology and Medicine, Elsevier; (SCI)	2021	Print ISSN: 0010-4825	https://www.sciencedirect.com/science/article/pii/S0010482521008180		Yes
277	A method for protein sequence similarity analysis using physicochemical properties of amino acids	Ranjeet Kumar Rout, Saiyed Umer, Sabha Sheikh, Sanchit Sindhwani, and Smitarani Pati	Computer Science and Engineering	Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization, Journal of Ambient Intelligence and Humanized Computing (Springer)	2021	Print ISSN: 2168-1163 Online ISSN: 2168-1171	EightyDVec: a method for protein sequence similarity analysis using physicochemical properties of amino acids: Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization, Journal of Ambient Intelligence and Humanized Computing (Springer)	https://drive.google.com/file/d/1ikPlcYU2Qs6H9pQV28ayaVKTFTfsM9v4/view	Yes
278	Facial expression recognition with trade-offs between data augmentation and deep learning features	Saiyed Umer, Ranjeet Kumar Rout, Chiara Pero, Michele Nappi	Computer Science and Engineering	Journal of Ambient Intelligence and Humanized Computing (Springer)	2021	Print ISSN 1868-5137	Facial expression recognition with trade-offs between data augmentation and deep learning features SpringerLink	https://drive.google.com/file/d/15slkRyg8QtmfBnxJaeGHUYpNLvmyZEFs/view	Yes
279	Machine Learning Method for Cosmetic Product Recognition: A Visual Searching Approach	Saiyed Umer, Partha Pratiim Mohanta, Ranjeet Kumar Rout, Hari Mohan Pandey	Computer Science and Engineering	Multimedia Tools and Applications (Springer) (SCI)	2021	Print ISSN 1380-7501	https://link.springer.com/article/10.1007/s11042-020-09079-y	https://dl.acm.org/doi/abs/10.1007/s11042-020-09079-y	Yes
280	Predicting applicable law sections from judicial case reports using legislative text analysis with machine learning	Souvik Sengupta, Vishwang Dave	Computer Science and Engineering	Journal of Computational Social Science	2021	ISSN: 2432-2717	https://link.springer.com/article/10.1007/s42001-021-00135-7	https://link.springer.com/article/10.1007/s42001-021-00135-7	Yes
281	Movie title extraction and script separation using shallow convolution neural network	Mridul Ghosh, Sayan Saha Roy, Himadri Mukherjee, Sk Md Obaidullah, X. Z. Gao and Kaushik Roy	Computer Science and Engineering	IEEE Access	2021	2169-3536	https://ieeaccess.ieee.org/	https://www.mdpi.com/2313-433X/7/8/149	Yes
282	Classification of Geometric Forms in Mosaics Using Deep Neural Network	Mridul Ghosh, Sk Md Obaidullah, Francesco Gherardini and Maria Zdimalova	Computer Science and Engineering	Journal of Imaging, MDPI	2021	2313-433X	https://www.mdpi.com/journal/jimaging	https://link.springer.com/article/10.1007/s11042-021-11103-8	Yes

283	LWSINet: A deep learning-based approach towards video script identification	Mridul Ghosh, Himadri Mukherjee, Sk Md Obaidullah, KC Santosh, Nibar Das and Kaushik	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2021	1573-7721	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s11334-021-00395-6	Yes
284	STDNet:A CNN based approach to single/mixed script detection	Mridul Ghosh, Himadri Mukherjee, Sk Md Obaidullah and Kaushik Roy	Computer Science and Engineering	Innovations in Systems and Software Engineering (ISSE), Springer	2021	1614-5054	https://www.springer.com/journal/11334	https://link.springer.com/article/10.1007/s00371-021-02094-6	Yes
285	Understanding movie poster: Transfer-deep learning approach for graphic-rich text recognition	Mridul Ghosh, Sayan Saha Roy, Himadri Mukherjee, Sk Md Obaidullah, K C Santosh and Kaushik Roy	Computer Science and Engineering	The Visual Computer, Springer	2021	1432-2315	https://www.springer.com/journal/371	https://link.springer.com/article/10.1007/s10916-020-01681-9	Yes
286	Automatic Lung Health Screening Using Respiratory Sounds	Himadri Mukherjee, Priyanka Sreerama, Ankita Dhar, Sk Md Obaidullah, Kaushik Roy, Mufti	Computer Science and Engineering	Journal of Medical Systems, Springer	2021	1573-689X	https://www.springer.com/journal/10916	https://link.springer.com/article/10.1007/s11042-020-10163-6	Yes
287	Identifying Language from Songs	Himadri Mukherjee, Ankita Dhar, Sk. Md. Obaidullah, K C Santosh, Santanu Phadikar and Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2021	1573-7721	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s12559-020-09775-9	Yes
288	Shallow Convolutional Neural Network for COVID-19 Outbreak Screening using Chest X-rays	Himadri Mukherjee, Subhanka Ghosh, Ankita Dhar, Sk. Md. Obaidullah, K C Santosh and Kaushik Roy	Computer Science and Engineering	Cognitive Computation, Springer	2021	1866-9964	https://www.springer.com/journal/12559	https://link.springer.com/article/10.1007/s10489-020-01943-6	Yes
289	Pan-cancer classification by regularized multi-task learning	Sk Md Mosaddek Hossain*, Lutfunnesa Khatun, Sumanta Ray, Anirban Mukhopadhyay	Computer Science and Engineering	Scientific Reports (Nature)	2021	2045-2322	https://www.nature.com/srep/	https://www.sciencedirect.com/science/article/abs/pii/S0378111921003292	Yes
290	Identification of key immune regulatory genes in HIV-1 progression	Sk Md Mosaddek Hossain*, Lutfunnesa Khatun, Sumanta Ray, Anirban Mukhopadhyay	Computer Science and Engineering	Gene (Elsevier)	2021	0378-1119	https://www.sciencedirect.com/journal/gene	https://www.nature.com/articles/s41598-021-87234-7	Yes
291	Discovering key transcriptomic regulators in pancreatic ductal adenocarcinoma using Dirichlet process Gaussian mixture model	Sk Md Mosaddek Hossain*, Aanzil Akram Halsana, Lutfunnesa Khatun, Sumanta Ray, Anirban	Computer Science and Engineering	Scientific Reports (Nature)	2021	2045-2322	https://www.nature.com/srep/	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0246920	Yes
292	DTI-SNNFRA: Drug-target interaction prediction by shared nearest neighbors and fuzzy-rough approximation	Sk Mazharul Islam, Sk Md Mosaddek Hossain*, Sumanta Ray	Computer Science and Engineering	PLOS ONE	2021	1932-6203	https://journals.plos.org/plosone/	https://www.igi-global.com/article/a-reference-architecture-for-	Yes
293	Smart parking management system with dynamic pricing	Md Ashifuddin Miondal, Zeenat Rehena, Marijn Janssen	Computer Science and Engineering	Journal of Ambient Intelligence and Smart Environments	2021	1876-1364 (P)	https://content.iospress.com/journals/journal-of-ambient-intelligence-and-smart-environments/Pre-press/Pre-press	https://link.springer.com/article/10.1007/s13369-022-06575-1	Yes
294	A novel multi-scale deep neural framework for script invariant text detection	T. Khan and A. F. Mollah	Computer Science and Engineering	Neural Processing Letters	2021	1370-4621	https://www.springer.com/journal/11063	https://link.springer.com/article/10.1007/s11042-022-12596-7	Yes
295	Biomarker identification from gene expression based on symmetrical uncertainty	E. Asad and A. F. Mollah	Computer Science and Engineering	International Journal of Intelligent Information Technologies	2021	1548-3657	https://www.igi-global.com/journal/international-journal-intelligent-information-technologies/1089	https://www.inderscienceonline.com/doi/abs/10.1504/IJCISE.2022.122210	Yes
296	MRCS: Multi-radii circular signature based feature descriptor for hand gesture recognition	T. Sahana, S. Basu, M. Nasipuri and A. F. Mollah	Computer Science and Engineering	Multimedia Tools and Applications	2021	1380-7501	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s11042-021-11745-8	Yes
297	Development of benchmark datasets of multi-oriented hand gestures for speech and hearing disabled	S. Paul, H. Nasser, A. F. Mollah, A. Bhattacharyya, P. Ngo, M. Nasipuri, I. Debled-Renneson and S. Basu	Computer Science and Engineering	Multimedia Tools and Applications	2021	1380-7501	https://www.springer.com/journal/11042	https://www.mdpi.com/1422-0067/22/21/11591	Yes

298	Genomic marks associated with chromatin compartments in the CTCF, RNAPII loop and genomic windows	T. Szczepinska, A. F. Mollah and D. Plewczynski	Computer Science and Engineering	International Journal of Molecular Sciences	2021	1422-0067	https://www.mdpi.com/journal/ijms	https://link.springer.com/article/10.1007/s11220-021-00356-0	Yes
299	Benchmarking automatic multi-script scene component transcription for AUTNT dataset	Rahamatulla and A. F. Mollah	Computer Science and Engineering	Sensing and Imaging	2021	1557-2072	https://www.springer.com/journal/11220	https://link.springer.com/article/10.1007/s12652-020-02528-4	Yes
300	Language identification from multi-lingual scene text images: A CNN based classifier ensemble approach	N. Chakraborty, S. Kundu, S. Paul, A. F. Mollah, S. Basu and R. Sarkar	Computer Science and Engineering	Journal of Ambient Intelligence and Humanized Computing	2021	1868-5137	https://www.springer.com/journal/12652	https://link.springer.com/article/10.1007/s10462-020-09930-6	Yes
301	Deep Learning Approaches to Scene Text Detection: A Comprehensive Review	T. Khan, R. Sarkar and A. F. Mollah	Computer Science and Engineering	Artificial Intelligence Review	2021	0269-2821	https://www.springer.com/journal/10462	https://link.springer.com/article/10.1007/s11042-020-09785-7	Yes
302	A Multi-Objective Deadline-Constrained Task Scheduling Algorithm with Guaranteed Performance in Load Balancing on Heterogeneous Networks	Moumita Chatterjee, Sanjit Kumar Setua	Computer Science and Engineering	SN Computer Science	2021	2661-8907	https://link.springer.com/article/10.1007/s42979-021-00609-5	https://doi.org/10.1007/s42979-021-00609-5	Yes
303	A Hybrid Neuro-Fuzzy Prediction System with Butterfly Optimization Algorithm for PM2.5 Forecasting	Samit Bhanja Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature,	2022	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-022-05252-5	Yes
304	Energy efficient and secure healthcare data transmission in the Internet of Medical Things Network	Sanjoy Mondal and Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature,	2022	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-022-05398-2	Yes
305	A Black Swan Events based Hybrid Model for Indian Stock Markets' Trends Prediction	Samit Bhanja Abhishek Das	Computer Science and Engineering	Innovations in Systems and Software Engineering (a NASA Journal) Springer Nature. SCIF-	2022	Print ISSN0946-7076	https://www.springer.com/journal/11334	https://link.springer.com/article/10.1007/s11334-021-00428-0	Yes
306	Participant selection algorithms for large-scale mobile crowd sensing environment	Sanjoy Mondal Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature, (SCI, IF- 2.27)	2022	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-022-05271-2	Yes
307	Comparison of five supervised feature selection algorithms leading to top features and gene signatures from multi-omics data in cancer	Tapas Bhadra, Saurav Mallik, Neaj Hasan and Zhongming Zhao	Computer Science and Engineering	BMC Bioinformatics	2022	ISSN: 1471-2105	https://bmcbioinformatics.biomedcentral.com/	https://ieeexplore.ieee.org/document/9531426	Yes
308	Unsupervised Feature Selection Using an Integrated Strategy of Hierarchical Clustering with Singular Value Decomposition: An Integrative Biomarker Discovery Method with Dimensionality Reduction and Louvain	Tapas Bhadra, Saurav Mallik, Amir Sohel, and Zhongming Zhao	Computer Science and Engineering	IEEE/ACM Transactions on Computational Biology and Bioinformatics	2022	Print ISSN: 1545-5963 Electronic ISSN: 1557-	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=8857	https://www.frontiersin.org/articles/10.3389/fgene.2022.828479/full	Yes
309	Agglomerative Hierarchical Clustering for Cluster-Specified Frequent Biomarker Discovery in Single-Cell Sequencing Data	Soumita Seth, Saurav Mallik, Tapas Bhadra, and Zhongming Zhao	Computer Science and Engineering	Frontiers in Genetics	2022	Electronic ISSN: 1664-8021	https://www.frontiersin.org/journals/genetics	https://www.techscience.com/iasc/v35n3/49384/html	Yes
310	A Pattern Classification Model for Vowel Data Using Fuzzy Nearest Neighbor	Monika Khandelwal, Ranjeet Kumar Rout, Saiyed Umer, Kshira Sagar Sahoo, NZ Jhanji, Mohammad Arindam Saha, Bibhas Chandra Dhara, Saiyed Umer, Kulakov Yurii, Jazem Mutared Alanazi, Ahmad Ali	Computer Science and Engineering	Intelligent Automation & Soft Computing (Tech Science Press) (SCI)	2022	ISSN:1079-8587(print) ISSN:2326-005X(online)	https://www.techscience.com/iasc/v35n3/49384	https://www.techscience.com/iasc/v35n3/49384	Yes
311	Efficient Obstacle Detection and Tracking Using RGB-D Sensor Data in Dynamic Environments for Robotic Applications	Arindam Saha, Bibhas Chandra Dhara, Saiyed Umer, Kulakov Yurii, Jazem Mutared Alanazi, Ahmad Ali	Computer Science and Engineering	MDPI Sensors. (SCIE)	2022	ISSN: 1424-8220	https://www.mdpi.com/1424-8220/22/17/6537	https://www.mdpi.com/1424-8220/22/17/6537	Yes
312	A Secure and Efficient Biometric Template Protection Scheme for Palmprint Recognition System	Alamgir Sardar, Saiyed Umer, Ranjeet Kr Rout, Muhammad Khurram Khan	Computer Science and Engineering	IEEE Transactions on Artificial Intelligence	2022	Electronic ISSN: 2691-4581	https://ieeexplore.ieee.org/document/9815514	https://dl.acm.org/doi/pdf/10.1145/3534122	Yes

313	A Secure Face Recognition for IoT-Enabled Healthcare System	Alamgir Sardar, Saiyed Umer, Ranjeet Kr Rout, Shui-Hua Wang, M Tanveer	Computer Science and Engineering	ACM Transactions on Sensor Networks (TOSN) (SCI)	2022	ISSN:1550-4859	https://dl.acm.org/doi/pdf/10.1145/3534122	https://dl.acm.org/doi/abs/10.1145/3534122	Yes
314	Single-image reconstruction using novel super-resolution technique for large-scaled images	Ramanath Datta, Sekhar Mandal, Saiyed Umer, Ahmad Ali AlZubi, Abdullah Alharbi & Jazem Mutared	Computer Science and Engineering	Soft Computing; (SCI)	2022	Print ISSN 1432-7643	https://link.springer.com/article/10.1007/s00500-022-07142-4#:~:text=The%20process%20is%20referred%20to%20increase%20	https://link.springer.com/article/10.1007/s00500-022-07142-4	Yes
315	Smart sentiment analysis system for pain detection using cutting edge techniques in a smart healthcare framework	Anay Ghosh, Saiyed Umer, Muhammad Khurram Khan, Ranjeet Kumar Rout, Bibhas Chandra Dhara	Computer Science and Engineering	Cluster Computing (SCI)	2022	Print ISSN 1386-7857	https://link.springer.com/article/10.1007/s10586-022-03552-z	10.1007/s10586-022-03552-z	Yes
316	Impact of Deep Learning Approaches on Facial Expression Recognition in Healthcare Industries	Carmen Bisogni, Aniello Castiglione, Sanoar Hossain, Fabio Narducci, Saaved Umer	Computer Science and Engineering	IEEE Transactions on Industrial Informatics (SCI)	2022	ISSN 1551-3203	https://ieeexplore.ieee.org/document/9674818	https://drive.google.com/file/d/1iBoruqoG94d7v5pc7_xHxEz88PlnBPw2/view	Yes
317		Md Mohinur Rahaman, Md Azharuddin	Computer Science and Engineering	Computers and Electronics in Agriculture	2022	ISSN: 0168-1699	https://drive.google.com/drive/folders/1Wx_87_5dzFnohv2x7sTKHBPdPtBCJm?usp=sharing	https://www.sciencedirect.com/science/article/abs/pii/S016816992002459	Yes
318	A cluster based charging schedule for wireless rechargeable sensor networks using gravitational search algorithm	Sk Md Abidar Rahaman, Md Azharuddin	Computer Science and Engineering	Wireless Networks	2022	ISSN : 1022-0038	https://drive.google.com/drive/folders/1Wx_87_5dzFnohv2x7sTKHBPdPtBCJm?usp=sharing	https://link.springer.com/article/10.1007/s11276-022-03049-y	Yes
319	Possibilities and challenges of online education in India during the COVID-19 pandemic.	Souvik Sengupta	Computer Science and Engineering	International Journal of Web-Based Learning and Teaching Technologies (IJWLTT)	2022	ISSN: 1548-1093	https://www.igi-global.com/article/possibilities-and-challenges-of-online-education-in-india-during-the-covid-19-	10.4018/IJWLTT.285567	Yes
320	LWSNet - A Novel Deep-learning Architecture to Segregate Covid-19 and Pneumonia from X-ray Imagary	Asifuzzaman Laskar, Mridul Ghosh, Sk Md Obaidullah, Chandan Chakrabarty and Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2022	1573-7721	https://www.springer.com/journal/11042	https://link.springer.com/article/10.1007/s42979-022-01464-8	Yes
321	Application of Machine Learning and Deep Learning Techniques for COVID-19 Screening using Radiological Imaging: A Comprehensive Review	Asifuzzaman Laskar, Sk Md Obaidullah, Chandan Chakrabarty and Kaushik Roy	Computer Science and Engineering	SN Computer Science, Springer	2022	2661-8907	https://www.springer.com/journal/42979	https://www.sciencedirect.com/science/article/abs/pii/S157401372000491	Yes
322	Advances in Online Handwritten Recognition in the last decades	Trishita Ghosh, Shibprasad Sen, Sk Md Obaidullah, KC Santosh, Kaushik Roy and Umagada Pal	Computer Science and Engineering	Computer Science Review, Elsevier	2022	1574-0137	https://www.sciencedirect.com/journal/computer-science-review	https://link.springer.com/article/10.1007/s11042-022-13909-6	Yes
323	Comparative study on the performance of the state-of-the-art CNN models for handwritten Bangla character recognition	Payel Rakshit, Somnath Chatterjee, Chayan Haldar, Shibprasad Sen, Sk Md Obaidullah and Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2022	1573-7721	https://www.springer.com/journal/11042	https://www.sciencedirect.com/science/article/abs/pii/S095741742015810	Yes
324	A Generalised Line Segmentation Method for Multi-Script Handwritten Text Documents	Payel Rakshit, Chayan Haldar, Sk Md Obaidullah and Kaushik Roy	Computer Science and Engineering	Expert Systems with Applications, Elsevier	2022	0957-4174	https://www.sciencedirect.com/journal/expert-systems-with-applications	https://www.mdpi.com/2073-8994/14/1/7	Yes
325	Various approaches to the quantitative evaluation of biological and medical data using mathematical models	Mária Zdímalová, Anuprava Chatterjee, Helena Kosnáčová, Mridul Ghosh, Sk Md Obaidullah, Martin	Computer Science and Engineering	Symmetry, MDPI	2022	2073-8994	https://www.mdpi.com/journal/symmetry	https://www.igi-global.com/article/evaluation-of-diagnostic-performance-of-	Yes
326	Evaluation of Diagnostic Performance of Machine Learning Algorithms to Classify the Fetal Heart Rate Baseline from Cardiotocograph	Sahana Das, Sk Md Obaidullah, Chanchal Saha and Kaushik Roy	Computer Science and Engineering	International Journal of Business Analytics, IGI Global	2022	2334-4547	https://www.igi-global.com/journal/international-journal-business-analytics/67141	https://ieeexplore.ieee.org/document/9530511	Yes
327	Stacked LSTM for Short-Term Traffic Flow Prediction using Multivariate Time Series Dataset	Md Ashifuddin Miondal, Zeenat Rehena	Computer Science and Engineering	<u>Arabian Journal for Science and Engineering</u>	2022	2191-4281	https://www.springer.com/journal/113369	https://lib.iucs.org/article/78884/	Yes

328	A Deep Learning based Air Quality Prediction Technique Using Influencing Pollutants of Neighboring Locations in Smart City	Banani Ghose, Zeenat Rehena, Leonidas Anthopoulos	Computer Science and Engineering	Journal of Universal Computer Science	2022	0948-6968	https://lib.iucs.org/	https://www.sciencedirect.com/science/article/pii/S1877050920312692	Yes
329	Multiscale phase separation by explosive percolation at the single chromatin loop resolution	K. Sengupta, M. Denkiewicz, T. Szczepińska, A. F. Mollah, Y. Ruan, R. D'Souza and D.	Computer Science and Engineering	Computational and Structural Biotechnology Journal	2022	2001-0370	https://www.sciencedirect.com/journal/computational-and-structural-biotechnology-journal	https://link.springer.com/article/10.1007/s11063-021-10686-5	Yes
330	How to handle bi/tri-lingual Indic texts in a single image? A new dataset of natural scene and born-digital Images	N. Chakraborty, A. Mitra, A. Choudhury, A. F. Mollah, S. Basu and R. Sarkar	Computer Science and Engineering	Multimedia Tools and Applications	2022	1380-7501	https://www.springer.com/journal/11042	https://www.igi-global.com/article/bio-marker-identification-from-gene-	Yes
331	A two stage text detection approach using gradient point adjacency and deep network	T. Khan and A. F. Mollah	Computer Science and Engineering	International Journal of Computational Science and Engineering	2022	1742-7185	https://www.inderscienceonline.com/journal/ijcse	https://link.springer.com/article/10.1007/s11042-021-11743-w	Yes
332	Priority-Based Adaptive Traffic Signal Control System for Smart Cities	Md Ashifuddin Mondal and Zeenat Rehena	Computer Science and Engineering	<u>SN Computer Science</u>	2022	2661-8907	https://www.springer.com/journal/42979	https://link.springer.com/article/10.1007/s40996-022-00948-0#citeas	Yes
333	Designing of A* Based Route Recommendation Service for Multimodal Transportation System in Smart Cities	Md Ashifuddin Mondal and Zeenat Rehena	Computer Science and Engineering	<u>Iranian Journal of Science and Technology, Transactions of Civil Engineering</u>	2022	2364-1843	https://www.springer.com/journal/40996	https://link.springer.com/article/10.1007/s40996-022-00948-0#citeas	Yes
334	Implementation of face recognition system using BioCryptosystem as template protection scheme	Alamgir Sardar, Saiyed Umer	Computer Science and Engineering	Elsevier Journal of Information Security and Applications	2022		https://www.sciencedirect.com/journal/journal-of-information-security-and-applications	https://doi.org/10.1016/j.asoc.2023.109997	Yes
335	Suicide ideation detection from online social media: A multi-modal feature based technique	Moumita Chatterjee, Piyush Kumar, Poulomi Samanta, Dhruvasish Sarkar,	Computer Science and Engineering	International Journal of Information Management Data Insights,	2022	2667-0968	https://www.sciencedirect.com/science/article/pii/S2667096822000465	https://doi.org/10.1016/j.ijime.2022.100103	Yes
336	A Two-Level Multi-Modal Analysis for Depression Detection From Online Social Media	<u>Dhruvasish Sarkar, Piyush Kumar, Poulomi Samanta, Suchandra Dutta, Moumita Chatterjee</u>	Computer Science and Engineering	International Journal of Software Innovation (IJSI),	2022	2166-7160	https://www.igi-global.com/article/a-two-level-multi-modal-analysis-for-depression-detection-from-online- https://www.taylorfrancis.com/chapters/edit/10.1201/9781003246688-8/	http://doi.org/10.4018/IJSI.309114	Yes
337	In Search for the Optimal Preprocessing Technique for Deep Learning Based Diabetic Retinopathy Stage Classification from Fundus Images	Nilarun Mukherjee & Souvik Sengupta	Computer Science and Engineering	Artificial Intelligence Technologies for Computational Biology	2022	9781-0032	https://www.igi-global.com/article/285567	https://doi.org/10.1201/9781003246688	Yes
338	Possibilities and Challenges of Online Education in India During the COVID-19 Pandemic	Souvik Sengupta	Computer Science and Engineering	International Journal of Web-Based Learning and Teaching Technologies (IJWLTT)	2022	1548-1107	https://www.igi-global.com/article/285567	DOI: 10.4018/IJWLTT.285567	Yes
339	Systematic mining of patterns of polysubstance use in a nationwide population survey	Sumanta Ray, Meghana Desai, Saumyadipta Pyne	Computer Science and Engineering	Computers in Biology and Medicine	2022	Online ISSN: 1879-0534	https://www.sciencedirect.com/science/article/abs/pii/S0010482522008836?via%3Dihub	https://doi.org/10.1016/j.combiomed.2022.106175	Yes
340	Deep variational graph autoencoders for novel host-directed therapy options against COVID-19	Sumanta Ray, Snehalika Lall, Anirban Mukhopadhyay, Sandhamitra	Computer Science and Engineering	Artificial Intelligence in Medicine	2022	Online ISSN: 1873-2860	https://www.sciencedirect.com/science/article/pii/S0933365722001701?via%3Dihub	https://www.sciencedirect.com/science/article/pii/S0933365722001701	Yes
341	A Deep Integrated Framework for Predicting SARS-CoV2–Human Protein-Protein Interaction	Sumanta Ray; Snehalika Lall; Sanghamitra Bandyopadhyay	Computer Science and Engineering	IEEE Transactions on Emerging Topics in Computational Intelligence	2022	2471285X	https://ieeexplore.ieee.org/abstract/document/9805994	https://ieeexplore.ieee.org/document/9805994	Yes
342	A Regularized Multi-Task Learning Approach for Cell Type Detection in Single-Cell RNA Sequencing Data	Piu Upadhyay and Sumanta Ray	Computer Science and Engineering	Frontiers in Genetics	2022	ISSN 1664-8021 (Online)	https://www.frontiersin.org/articles/10.3389/fgene.2022.788832/full	10.3389/fgene.2022.788832	Yes

343	A copula based topology preserving graph convolution network for clustering of single-cell RNA-seq data	Snehalika Lall, Sumanta Ray ,Sanghamitra Bandyopadhyay	Computer Science and Engineering	PLOS Computational Biology	2022	ISSN: 1553-734X	https://journals.plos.org/ploscompbiol/article?id=10.1371/journal.pcbi.1009600	https://journals.plos.org/ploscompbiol/article?id=10.1371/journal.pcbi.1009600	Yes
344	LSH-GAN enables in-silico generation of cells for small sample high dimensional scRNA-seq data	Snehalika Lall, Sumanta Ray ,Sanghamitra Bandyopadhyay	Computer Science and Engineering	Communication Biology, Nature	2022	ISSN: 2399-3642	https://www.nature.com/articles/s42003-022-03473-y	https://www.nature.com/articles/s42003-022-03473-y	Yes
345	sc-REnF: An entropy guided robust feature selection for single-cell RNA-seq data	Snehalika Lall, Abhik Ghosh, Sumanta Ray ,Sanghamitra Bandyopadhyay	Computer Science and Engineering	Briefings in Bioinformatics, Oxford	2022	ISSN: 1477-4054	https://academic.oup.com/bib/article/23/2/bab517/6509050?redirectionedFrom=fulltext	https://academic.oup.com/bib/article/23/2/bab517/6509050	Yes
346	MKFF: Mid-point K-means Based Clustering Approach using Wireless Sensor Networks in Forest Fire Prediction	Rasidul Karim, Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature,	2023	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://www.springerprofessional.de/en/mkff-mid-point-k-means-based-clustering-in-	Yes
347	AndyWar: A Intelligent Android Malware Detection using Machine Learning	Sandipan Roy, Abhishek Das, Samit Bhanja,	Computer Science and Engineering	Innovations in Systems and Software Engineering, (A NASA Journal). Springer Nature.	2023	Print ISSN0946-7076	https://link.springer.com/journal/11334	https://doi.org/10.1007/s11334-023-00530-5	Yes
348	An Air Quality Forecasting Method using Fuzzy Time Series with Butterfly Optimization Algorithm	Samit Bhanja Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature,	2023	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-023-05591-x	Yes
349	Fundus Vessel Structure Segmentation Based on Bel-Hat Transformation	Rajat Nandy, Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature,	2023	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-023-05552-4	Yes
350	A Smart City Air Quality Data Imputation Method using Markov Weights-Based Fuzzy Transfer Learning	Samit Bhanja and Abhishek Das	Computer Science and Engineering	IETE Journal of Research, Taylor & Francis, (SCI Indexed I.F.-2.33)	2023	Print ISSN:0377-2063	https://www.tandfonline.com/journals/tijr20	https://doi.org/10.1080/03772063.2023.2186500	Yes
351	UN Sustainable Development Goals: Cybernetics as a Goal directed Platform	Mehboob Zahedi and Abhishek Das	Computer Science and Engineering	Third Concept	2023	ISSN 0970-724	https://www.thirdconceptjournal.com/	https://www.thirdconceptjournal.com/	Yes
352	Unique Video Encryption Technique Intended for Smart City Application	H. N. Khan, Abhishek Das, A. Chaudhuri,	Computer Science and Engineering	IETE Journal of Research, Taylor & Francis, (SCI Indexed I.F.-2.33)	2023	Print ISSN:0377-2063	https://www.tandfonline.com/journals/tijr20	https://doi.org/10.1080/03772063.2023.2190543	Yes
353	Quality Aware Cost Efficient Reward mechanism in Mobile Crowdsensing System with Uncertainty Constraints	Sanjoy Mondal, Abhishek Das	Computer Science and Engineering	Microsystem Technologies, Springer Nature, (SCI Indexed, I.F.-2.276)	2023	Electronic ISSN1432-1858	https://www.springer.com/journal/542	https://link.springer.com/article/10.1007/s00542-023-05495-w	Yes
354	Fine-grained image analysis for facial expression recognition using deep convolutional neural networks with bilinear pooling	Sanoar Hossain, Saiyed Umer, Ranjeet Kr Rout, M Tanveer	Computer Science and Engineering	Elsevier Applied Soft Computing	2023	ISSN: 1872-9681	https://www.sciencedirect.com/journal/applied-soft-computing	10.3389/fgene.2023.1154120	Yes
355	Identification of discriminant features from stationary pattern of nucleotide bases and their application to essential gene classification	Ranjeet Kumar Rout, Saiyed Umer, Monika Khandelwal, Smitarani Pati, Saurav Mallik, Bunil Kumar	Computer Science and Engineering	Frontiers in Genetics	2023	ISSN 1664-8021 (Online)	https://pubmed.ncbi.nlm.nih.gov/37152988/	10.1109/ACCESS.2023.3276723	Yes
356	An Efficient and Secure Method of Plaintext-based Image Encryption Using Fibonacci and Tribonacci Transformations	Chinmay Maiti, Bibhas Chandra Dhara, Saiyed Umer, Vijayan Asari	Computer Science and Engineering	IEEE Access	2023	ISSN: 2169-3536	https://ieeexplore.ieee.org/document/10126093	10.1109/JIOT.2023.3299465	Yes
357	IoT-Enabled Multimodal Biometric Recognition System in Secure Environment	Saiyed Umer, Alamgir Sardar, Ranjeet Rout, Muhammad Tanveer, Imran Razzak	Computer Science and Engineering	IEEE Internet of Things Journal	2023	ISSN: 2327-4662	https://ieeexplore.ieee.org/abstract/document/10207877	https://ieeexplore.ieee.org/document/10207877	Yes

358	Unsupervised Feature Selection Using Iterative Shrinking and Expansion Algorithm	Tapas Bhadra and Ujjwal Maulik	Computer Science and Engineering	IEEE Transactions on Emerging Topics in Computational Intelligence	2023	ISSN : 2471-285X		https://ieeexplore.ieee.org/document/9956871	
359	Optimal ranking and directional signature classification using the integral strategy of multi-objective optimization-based association rule mining of multi-omics data	Saurav Mallik, Soumita Seth, Amalendu Si, Tapas Bhadra, and Zhongming Zhao	Computer Science and Engineering	Frontiers in Bioinformatics	2023	ISSN : 2673-7647		http://doi.org/10.4018/IJIT.324600	Yes
360	Generating a Mental Health Curve for Monitoring Depression in Real Time by Incorporating Multimodal Feature Analysis Through Social Media Interactions	Moumita Chatterjee, Piyush Kumar, Dhrubasish Sarkar	Computer Science and Engineering	International Journal of Intelligent Information Technologies (IJIT)	2023	1548-3657	https://www.igi-global.com/journal/international-journal-intelligent-information-technologies/1089	https://doi.org/10.1016/j.ijime.2022.100103	Yes
361	Application of deep learning approaches for classification of diabetic retinopathy stages from fundus retinal images: a survey	Nilarun Mukherjee & Souvik Sengupta	Computer Science and Engineering	Multimedia Tools and Applications	2023	1573-7721	https://link.springer.com/article/10.1007/s11042-023-17254-0	https://doi.org/10.1007/s11042-023-17254-0	Yes
362	Comparing deep feature extraction strategies for diabetic retinopathy stage classification from fundus images.	Nilarun Mukherjee & Souvik Sengupta	Computer Science and Engineering	Arabian Journal for Science and Engineering	2023	2191-4281	https://link.springer.com/article/10.1007/s13369-022-07547-1	https://doi.org/10.1007/s13369-022-07547-1	Yes
363	A Hybrid CNN Model for Deep Feature Extraction for Diabetic Retinopathy Detection and Gradation	Nilarun Mukherjee & Souvik Sengupta	Computer Science and Engineering	International Journal on Artificial Intelligence Tools	2023	0218-2130	https://www.worldscientific.com/doi/abs/10.1142/S0218213023500367	https://doi.org/10.1142/S0218213023500367	Yes
364	Mapping Learner's Query to Learning Objects using Topic Modeling and Machine Learning Techniques	Souvik Sengupta, Saurabh Pal and Pijush Kanti Dutta Pramanik	Computer Science and Engineering	Scalable Computing: Practice and Experience	2023	1895-1767	https://scpe.org/index.php/scpe	doi.org/10.12694/scpe.v24i4.2466	Yes
365	Towards Finding a Minimal Set of Features for Predicting Students' Performance Using Educational Data Mining	Souvik Sengupta	Computer Science and Engineering	I.J. Modern Education and Computer Science	2023	2075-017X	https://www.mecs-press.org/ijmecs/ijmecs-v15-n3/v15n3-4.html	https://doi.org/10.5815/ijmecs.2023.03.04	Yes
366	A Machine Learning Pipeline to Classify Foetal Heart Rate Deceleration with Optimal Feature Set	Sahana Das, Sk Md Obaidullah, Mufti Muhmud, M S Kaiser, Kaushik Roy, Chanchal Saha, Kaushik	Computer Science and Engineering	Scientific Reports, Nature	2023	ISSN: 2332-2675	https://www.nature.com/articles/s41598-023-27707-z	https://www.nature.com/articles/s41598-023-27707-z	Yes
367	Scene text understanding: recapitulating the past decade	Mridul Ghosh, Himadri Mukherjee, Sk Md Obaidullah, X Z Gao and Kaushik Roy	Computer Science and Engineering	Artificial Intelligence Review, Springer	2023	ISSN: 0269-2821	https://link.springer.com/article/10.1007/s10462-023-10530-3	https://link.springer.com/article/10.1007/s10462-023-10530-3	Yes
368	City name recognition for Indian postal automation: Exploring script dependent and independent approach	Somnath Chatterjee, Himadri Mukherjee, Shibprasad Sen, Sk Md Obaidullah and Kaushik Roy	Computer Science and Engineering	Multimedia Tools and Applications, Springer	2023	ISSN: 1380-7501	https://link.springer.com/article/10.1007/s11042-023-16137-8	https://doi.org/10.1007/s11042-023-16137-8	Yes
369	IoMT based Biochip integrated Point-of-Care Testing for Smart Healthcare	Tamosa Chakraborty, Pranab Roy, Nashreen Nesa	Computer Science and Engineering	IEEE Internet of Things Journal	2023	Electronic ISSN :2327-4662	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6488907	https://ieeexplore.ieee.org/document/10215348	Yes
370	Technical Efficiency in Creating Students' Performance in West Bengal: A Non - Parametric Analysis	Shashi Bhusan Mishra & Arijita Dutta	Economics	JOURNAL OF EDUCATIONAL PLANNING AND ADMINISTRATION	2018	0971-3859	https://www.niepa.ac.in/Pub_Jepa.aspx	https://www.niepa.ac.in/download/Publications/JEPA_(15%20year%2018_Vol	Yes
371	Emancipation of Women and Feminist Ideas in Rokeya Sakhawat Hossain's works	Dr. Reshma Khatun	Education	Contemporary Research in India	2018	2231-2137	https://cosmosimpactfactor.com/page/journals_details/1922.html		Yes
372	Transforming Mathematics Classroom into Laboratory-- A Drive for Quality Elementary Education in Mathematics	Dr. Minara Yeasmin	Education	International Journal of Creative Research Thoughts	2018	ISSN: 2320-2882	www.ijcr.org		Yes

373	Dr. B. R. Ambedkar's Vision for Women Empowerment	Dr. Minara Yeasmin	Education	<i>International Journal of Creative Research Thoughts</i>	2018	ISSN: 2320-2882,	www.ijcrt.org		Yes
374	A critical review of Syllabus of Mathematics of class IX and X as outlined by West Bengal Board of Secondary Education (WBBSE) and Central Board of	Dr. Minara Yeasmin	Education	Journal of Emerging Technologies and Innovative Research	2018	ISSN: 2349-5162	1. http://www.jetir.org		Yes
375	An Analytical Study of Gender Difference in Achievement in Geometry at School	Dr. Minara Yeasmin	Education	Journal of Emerging Technologies and Innovative Research (JETIR)	2018	ISSN-2349-5162	1. http://www.jetir.org		Yes
376	A Case Study of a Highly Emotional Intelligent School Teacher	Dr. Jakir Hussain Laskar	Education	Indian Journal of Applied Research	2018	2249-555X			Yes
377	An In-Depth Case Study of Extreme Level of Adjusted School Teacher	Dr. Jakir Hussain Laskar	Education	Indian Journal of Research	2018	2250-1991			Yes
378	Emotional Intelligence of the B.Ed. Teacher Educators	Dr. Jakir Hussain Laskar	Education	Indian Journal of Research	2018	2250-1991			Yes
379	Emotional Intelligence and Adjustment of Secondary School Teachers	Dr. Jakir Hussain Laskar	Education	Indian Journal of Research	2018	2250-1991			Yes
380	Muslim Women in Westbengal	Dr. Jakir Hussain Laskar	Education	Indian Journal of Research	2018	2250-1991			Yes
381	Assessment of Teachers Interest in Teaching	Dr. Jakir Hussain Laskar	Education	Indian Journal of Research	2018	2250-1991			Yes
382	Social Inclusion in Education	Dr. Jakir Hussain Laskar	Education	Global Journal for Research Analysis	2018	2277-8160			Yes
383	Emotional Intelligence in Relation to Teacher Effectiveness	Dr. Jakir Hussain Laskar	Education	Global Journal for Research Analysis	2018	2277-8160			Yes
384	Emotional Intelligence Related to Adjustment of School Teacher	Dr. Jakir Hussain Laskar	Education	Interdisciplinary Multilingual Refereed Journal	2018	2394-5303			Yes
385	Tradition and Modernity in Indian Social Life	Dr. Jakir Hussain Laskar	Education	Interdisciplinary Multilingual Refereed Journal	2018	2319-9318			Yes
386	Emotional Intelligence For Teachers	Dr. Jakir Hussain Laskar	Education	Emerging Trends in Education	2018	ISBN:978-93-87229-12-9			Yes
387	Educational Ideas of Rokeya Sakhawat Hossain in Her Writings	Dr. Reshma Khatun	Education	Think India Journal	2019	0971-1260	https://thinkindiaquarterly.org/index.php/think-india	https://thinkindiaquarterly.org/index.php/think-india/article/view/1738	Yes

388	Physical Science teaching through Computer Assisted Instruction (CAI) and traditional lecture method at secondary level: A comparative study	Dr. MD Jamal Uddin	Education	<i>International Journal of Advanced Education and Research</i>	2019	2455 - 5746	https://www.multidisciplinaryjournals.net/	file:///C:/Users/MD%20JMAL/Downloads/article-4-3-18.pdf	No
389	Girl Students Achievements in Mathematics after Completing Elementary Education, CPSM: Challenges in Mathematics Education	Dr. Minara Yeasmin, Dr. Md. Kutubuddin Halder, Dr. Nimai Chand Maiti,	Education	Official Journal of Centre for Pedagogical Studies in Mathematics	2019	Twenty fifth volume (Issue I & II),			Yes
390	Impact of Pedagogical Practices on Academic Achievement and Thinking Style of Learners in Physical Science	Dr. MD Jamal Uddin	Education	<i>International Journal of Advanced Education and Research</i>	2020	2455-5746	https://www.multidisciplinaryjournals.net/archives/2020/vol5/issue5/5-5-13	https://www.multidisciplinaryjournals.net/archives/2020/vol5/issue5/5-5-13	No
391	Minorities in higher Education :Representation, Problems and Issues with special reference to Muslim minority community	Mr Kaji Abdul Kafi	Education	International journal of Research and Analytical Reviews	2020	2348-1269/2349-5138	https://iirar.org/?qclid=CjwKCAjwY6pBhA9EiwAMzmfwdz-dNgUCnYJ09gXQbgeWaq25TnvDlb2IZ3S7-	https://iirar.org/?qclid=CjwKCAjwY6pBhA9EiwAMzmfwdz-dNgUCnYJ09gXQbgeWaq25TnvDlb2IZ3S7-	No
392	Task-Based Language Teaching for improving Speaking Fluency: Case Study of Trainee Teachers in West Bengal.	Shazia Hasnain	Education	World Futures (Taylor and Francis)	2021	Print ISSN: 0260-4027 Online ISSN: 1556-1844	World Futures Taylor & Francis Online (tandfonline.com)	https://doi.org/10.1080/02604027.2021.1996189	Yes
393	Rabindra Vabnay Vigyan o Siksha – Bartaman Prasangikata	Dr. Minara Yeasmin	Education	Ebong Mohua	2021				Yes
394	Intricacies of the Multifaceted Triad-Complexity, Accuracy, and Fluency: A Review of Studies on Measures of Oral Production	Shazia Hasnain	Education	Journal of Education (Sage Pub)	2022	ISSN: 0022-0574 Online ISSN: 2515-5741	Journal of Education: Sage Journals (sagepub.com)	https://doi.org/10.1177/00220574221101377	Yes
395	Detective Learning of the Concepts of Acids, Bases and Salts in Physical Science by Ninth-Grade Students using a Metacognitive Instructional Strategy: A Quasi-Experimental Exploring the impediments for successful implementation of the task-based language teaching approach: a review of studies on teachers' perceptions.	Dr. MD Jamal Uddin	Education	Journal of Education, Society and Behavioural Science	2022	2456-981X		https://doi.org/10.9734/iesbs/2022/v35i121199	No
396	"I can now detect and rectify my error." New generation ninth-grade learner's problem solving skills during experiments in physics through metacognitive brainstorming strategy.	Dr. MD Jamal Uddin	Education	Physics Education	2023	1361-6552	The Language Learning Journal Taylor & Francis Online (tandfonline.com)	https://doi.org/10.1080/09571736.2021.1989015	Yes
397	"Effectiveness of Metacognitive Scaffolding on Learning Outcomes for Force and Motion in Physical Science at the Secondary Level"	Dr. MD Jamal Uddin	Education	Third Concept: An International Journal of Ideas	2023	0970-7247	http://www.thirdconceptjournal.com/index.html	Print Journal	Yes
399	Contribution of Organizational climate on Peaceful and Dignified Working Influencing of Teaching Effectiveness and Emotional Intelligence of Secondary School Teachers towards making	Md Asadullah and Dr. Minara Yeasmin	Education	Shodh Disha	2023	ISSN 0975-735X			Yes
400	An alternate approach for power quality computation using sample shifting technique towards load characterization	Rumpa Saha, Jitendra N. Bera & Gautam Sarkar	Electrical Engineering	Measurement, Elsevier Science Publications	2018	0263-2241	https://www.sciencedirect.com/science/article/abs/pii/S026322411830633X	https://www.sciencedirect.com/science/article/abs/pii/S026322411830633X	Yes
402	Robust multi-objective blood glucose control in Type-1 diabetic patient	Sharmistha Mandal, Ashoke Sutradhar	Electrical Engineering	IET systems biology	2019	Online ISSN 1751-8857 Print ISSN 1751-8849	https://ieeexplore.ieee.org/abstract/document/8733275	https://ieeexplore.ieee.org/abstract/document/8733275	Yes

403	An Improved Method for Load Taxonomy Using Sample Shifting Technique and Signature Analysis	Rumpa Saha, Jitendra N. Bera & Gautam Sarkar	Electrical Engineering	Electric Power Components and Systems, Taylor and Francis	2019	1532-5016	https://www.tandfonline.com/doi/abs/10.1080/15325008.2019.1577928	https://www.tandfonline.com/doi/abs/10.1080/15325008.2019.1577928	Yes
404	Parametric Modeling and PID Control of DC Motor	Bikshan Ghosh, Sharmistha Mandal	Electrical Engineering	International Journal of Mechatronics, Electrical and Computer Technology (IJMEC)	2020	ISSN: 2305-0543 (Online), ISSN: 2411-6173 (Print)	https://aeuso.org/includes/files/articles/Vol10_Iss38_4768-4772_Parametric_Modeling_and_PID_Control.pdf	https://aeuso.org/includes/files/articles/Vol10_Iss38_4768-4772_Parametric_Modeling_and_PID_Control.pdf	Yes
405	Grey Wolf Optimizer Based PID Controller for Speed Control of BLDC Motor	Pallav Dutta & S.K. Nayak	Electrical Engineering	Journal of Electrical Engineering & Technology, Springer	2021	Electronic ISSN 2093-7423 Print ISSN 1975-0102	https://doi.org/10.1007/s42835-021-00660-5	https://doi.org/10.1007/s42835-021-00660-5	Yes
406	A laboratory-based study on influence of peripheral source on On-axis object detection under different correlated color temperatures	S.Chakraborty, Pallav Dutta, S. Dey, Sayed Nahid Anjum	Electrical Engineering	Optik-Elsevier	2022	Volume 249, 2022, 168258, ISSN 0030-168258	https://doi.org/10.1016/j.ijleo.2021.168258	https://doi.org/10.1016/j.ijleo.2021.168258	Yes
407	Fuzzy based relaying scheme for transmission line based on unsynchronized voltage measurement	Biswapriya Chatterjee, Sudipta Debnath	Electrical Engineering	IETE, JOURNAL OF RESEARCH, TAYLOR & FRANCIS	2020	0377-2063 (Print) 0974-780X (Online)	https://doi.org/10.1080/03772063.2020.1754934	https://doi.org/10.1080/03772063.2020.1754934	Yes
408	Cross-correlation aided fuzzy based relaying scheme for fault classification in transmission lines	Biswapriya Chatterjee, Sudipta Debnath	Electrical Engineering	ENGINEERING SCIENCE & TECHNOLOGY, AN INTERNATIONAL	2020	ISSN: 2215-0986	https://doi.org/10.1016/j.jestch.2019.07.002	https://doi.org/10.1016/j.jestch.2019.07.002	Yes
409	Sequence component based approach for fault discrimination and fault location estimation in UPFC compensated transmission line	Biswapriya Chatterjee, Sudipta Debnath	Electrical Engineering	ELECTRIC POWER SYSTEMS RESEARCH, ELSEVIER	2020	ISSN: 0378-7796	https://doi.org/10.1016/j.epsr.2019.106155	https://doi.org/10.1016/j.epsr.2019.106155	Yes
410	A new protection scheme for transmission lines utilizing positive sequence fault components	Biswapriya Chatterjee, Sudipta Debnath	Electrical Engineering	ELECTRIC POWER SYSTEMS RESEARCH, ELSEVIER	2021	ISSN: 0378-7796	https://doi.org/10.1016/j.epsr.2020.106847	https://doi.org/10.1016/j.epsr.2020.106847	Yes
411	Fault Detection & Classification Scheme for Smart Grids Considering High Impedance Evolving & Cross-Country Fault	Monideepa Paul, Sudipta Debnath, Biswapriya Chatterjee	Electrical Engineering	ELECTRICAL ENGINEERING, SPRINGER	2022	ISSN: 1472-1287	https://doi.org/10.1007/s00202-022-01490-y	https://doi.org/10.1007/s00202-022-01490-y	Yes
412	A Multi-level Approach for Change Detection of Buildings using Satellite Imagery	Md. Abdul Alim Sheikh, Alok Kole, Tanmoy Maity	Electronics and Communication Engineering	International Journal of Artificial Intelligence Tools	2018	ISSN (print): 0218-2130; ISSN (online): 1793-6349	https://doi.org/10.1142/S0218213018500318	https://doi.org/10.1142/S0218213018500318	Yes
413	Detection of β -Caryophyllene in mango using a quartz crystal microbalance sensor	S.B Ali, B. Ghatak, N. Debabhuti, P.Sharma, A. Ghosh, B.Tudu, N. Bhattacharyya, R. Pramanik, R.Bandvopadhyav	Electronics and Communication Engineering	Sensors and Actuators B: Chemical	2018	ISSN 0925-4005	https://doi.org/10.1016/j.snb.2017.09.131	https://doi.org/10.1016/j.snb.2017.09.131	Yes
414	Application of Polymethacrylic Acid Imprinted Quartz Crystal Microbalance Sensor for Detection of 3- Carene in Mango	B.Ghatak, A. Prasad, A. Ghosh, P. Sharma, B. Tudu, P. Pramanik, R.Bandvopadhyav	Electronics and Communication Engineering	IEEE Sensors Journal	2018	ISSN: 1558-1748	10.1109/JSEN.2018.2794607	10.1109/JSEN.2018.2794607	Yes
415	Investigation of Dispersion Compensation Methods for the Data Rates of 2.5 and 10 Gbps Using Standard and Dispersion Compensated Fibers	M. Rahim, A. Touhid Bar, A. Begam and Md. A. Sekh,	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR). Volume 6. Issue	2019	eISSN: 2349-5162	http://www.jetir.org/papers/JETIRCJ06153.pdf	http://www.jetir.org/papers/JETIRCJ06153.pdf	Yes
416	Fast locking, startup-circuit free, low area, 32-phase analog DLL	Sabir Ali Mondal, Pradip Mandal, Hafizur Rahaman	Electronics and Communication Engineering	Integration	2019	0167-9260	https://doi.org/10.1016/j.vlsi.2019.01.003	https://doi.org/10.1016/j.vlsi.2019.01.003	Yes
417	A Novel Approach for Analysis of NDVI Change Detection from Multiview Satellite Imagery using Spatial Model	Shariar Rahaman, Md. Abdul Alim Sheikh	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research	2019	ISSN:2349-5162	https://www.jetir.org/papers/JETIR1906665.pdf	https://www.jetir.org/papers/JETIR1906665.pdf	Yes

418	Two stage Smooth Path Planning for Mobile Robot for Optimal Obstacle Avoidance problem in Unknown Environment	Md. Abdul Alim Sheikh, Alok Kole, Tanmoy Maity	Electronics and Communication Engineering	World Journal of Modelling and Simulation	2019	ISSN: 1746-7233	http://www.worldacademicunion.com/journal/1746-7233WJMS/wjmsvol15no04paper05.pdf	http://www.worldacademicunion.com/journal/1746-7233WJMS/wjmsvol15no04paper05.pdf	Yes
419	Investigation of Dispersion Compensation Methods for the Data Rates of 2.5 and 10 Gbps Using Standard and Dispersion Compensated Fibers'	M. Rahim, A. Touhid Bar, A. Begam and Md. A. Sekh	Electronics and Communication Engineering	Journal of Emerging Technologies and Innovative Research (JETIR).	2019	2349-5162	https://www.jetir.org/papers/JETIRCJ06153.pdf	https://www.jetir.org/papers/JETIRCJ06153.pdf	Yes
420	Loop antenna over a conducting cone with aspherical cap,	P. Halder, B. Ghosh, SK. M. Haque and K. Srabandi	Electronics and Communication Engineering	IET Microwaves antennas and propagation	2019	ISSN 1751-8725	https://doi.org/10.1049/iet-map.2019.0273	https://doi.org/10.1049/iet-map.2019.0273	Yes
421	Further slot antenna miniaturization and bandwidth enhancement	SK. M. Haque and H. Alam	Electronics and Communication Engineering	International journal of RF and Microwave computer aided engineering	2019	1099047X, 10964290	10.1002/mmce.21732	10.1002/mmce.21732	Yes
422	Detecting Ocimene in mango using mustard oil based quartz crystal microbalance sensor.	B. Ghatak, S.B Ali, B. Tudu, P. Pramanik, S. Mukherji, R. Bandyopadhyay	Electronics and Communication Engineering	Sensors and Actuators B: Chemical	2019	ISSN 0925-4005	https://doi.org/10.1016/j.snb.2018.12.156	https://doi.org/10.1016/j.snb.2018.12.156	Yes
423	Determination of β -Myrcene Volatile in Mango by Quartz Crystal Microbalance Sensor.	S.B Ali, B.Ghatak, N. Debabhuti, S. Pal, P.Sharma, B. Tudu, N. Bhattacharva	Electronics and Communication Engineering	IEEE Sensors Journal	2019	ISSN: 1558-1748	10.1109/JSEN.2018.2879539	10.1109/JSEN.2018.2879539	Yes
424	Miniaturized dual-band slot antenna design for GPS, amateur radio and WLAN application	SK. M. Haque and H. Alam	Electronics and Communication Engineering	International journal of RF and Microwave computer aided engineering	2020	1099047X, 10964290	https://doi.org/10.1002/mmce.22125	https://doi.org/10.1002/mmce.22125	Yes
425	Self-Joule Heating Activated Mask for Combatting COVID-19	B.Ghatak, S. Banerjee, S.B Ali, N. Das, B. Tudu, D. Mandal, R. Bandyopadhyay	Electronics and Communication Engineering	Nanomedicine	2020	ISSN: 2476-3489	https://meddocsonline.org/journal-of-nanomedicine/self-joule-heating-activated-mask-for-combatting-COVID-19.html	https://meddocsonline.org/journal-of-nanomedicine/self-joule-heating-activated-mask-for-combatting-COVID-19.html	Yes
426	Design of EDFA based 16 channel WDM system using counter directional high pump power	Sekh, Md. Asrafal, Rahim, Mijanur and Begam, Anjumanara	Electronics and Communication Engineering	Journal of Optical Communications	2021	2191-6322	https://doi.org/10.1515/joc-2020-0253	https://doi.org/10.1515/joc-2020-0253	Yes
427	Slot Antenna Miniaturization Using Folded Slot for ISM Band Applications	H. Alam and SK. M. Haque	Electronics and Communication Engineering	IETE Journal of Research	2021	ISSN-2455-4383 (Print) & E-ISSN:0974-7338 (Online)	https://doi.org/10.1080/03772063.2021.1967207	https://doi.org/10.1080/03772063.2021.1967207	Yes
428	Bandwidth Enhancement and Cross-Polarization Suppression of Slot Antenna	K. M. Parvez and SK.M. Haque	Electronics and Communication Engineering	Electromagnetics	2021	1532527X	https://doi.org/10.1080/02726343.2021.1879358	https://doi.org/10.1080/02726343.2021.1879358	Yes
429	Development of a low-cost portable aroma sensing system for identifying artificially ripened mango	B. Ghatak, S. Banerjee, S.B Ali, N. Das, B. Tudu, P. Pramanik, S. Mukherji, R. Bandyopadhyay	Electronics and Communication Engineering	Sensors and Actuators A: Physical	2021	ISSN 0924-4247.	https://doi.org/10.1016/j.sna.2021.112964	https://doi.org/10.1016/j.sna.2021.112964	Yes
430	Design of a self-powered triboelectric face mask	B.Ghatak, S. Banerjee, S.B Ali, R. Bandyopadhyay, N.Das, D. Mandal, B. Tudu	Electronics and Communication Engineering	Nano Energy	2021	ISSN: 2211-2855	10.1016/j.nanoen.2020.105387	10.1016/j.nanoen.2020.105387	Yes
431	IRU-Net: An Efficient End-to-End Network for Automatic Building Extraction from Remote Sensing Images	Md. Abdul Alim Sheikh, Tanmoy Maity, Alok Kole	Electronics and Communication Engineering	IEEE Access	2022	ISSN: 2169-3536	https://ieeexplore.ieee.org/document/9748124	https://ieeexplore.ieee.org/document/9748124	Yes
432	Deep Learning Approach using Patch-based Deep Belief Network for Road Extraction from Remote Sensing Imagery	Md. Abdul Alim Sheikh, Tanmoy Maity, Alok Kole	Electronics and Communication Engineering	IAENG International Journal of Applied Mathematics	2022	ISSN: 1992-9986 (online version); 1992-9978 (print)	https://ictactjournals.in/paper/IJSC-Vol13-Iss2-Paper8-2879-2889.pdf	https://ictactjournals.in/paper/IJSC-Vol13-Iss2-Paper8-2879-2889.pdf	Yes

433	Man-Made Object Extraction from Remote Sensing Images using Gabor Energy Features and Probabilistic Neural Networks	Md. Abdul Alim Sheikh, Tanmoy Maity, Alok Kole	Electronics and Communication Engineering	ICTACT Journal on Image and Video Processing	2022	ISSN (Print): 0976 9099 ISSN(Online): 0976-9102	https://www.i-scholar.in/index.php/IJIVP	https://www.i-scholar.in/index.php/IJIVP	Yes
434	Electrochemical sensor based on molecularly imprinted polymer embedded graphite electrode for detecting curcumin	A.H.M. Toufique Ahmed, Hemanta Naskar, Sounak Banerjee, Barnali Ghatak, Nitvananda Das, Bipan Tudu	Electronics and Communication Engineering	Sensors and Actuators A: Physical	2022	0924-4247	https://www.sciencedirect.com/science/article/abs/pii/S0924424722003855	https://www.sciencedirect.com/science/article/abs/pii/S0924424722003855	Yes
435	<u>Biphenyl Containing Amido Schiff base Derivative as a Turn-on Fluorescent Chemosensor for Al³⁺ and Zn²⁺ ions</u>	Anamika Hoque, Md. Sanaul Islam, Md. Meheeb Ali Khan, Soumen Ghosh, Md. Asrafal Sekh	Electronics and Communication Engineering	<u>New Journal of Chemistry</u>	2022	1369-9261	<u>Biphenyl-containing amido Schiff base derivative as a turn-on fluorescent chemosensor for Al³⁺ and Zn²⁺ ions - New Journal of</u>	<u>Biphenyl-containing amido Schiff base derivative as a turn-on fluorescent</u>	Yes
436	Cross-Polarization reduction of wideband slot antennas in planar printed configuration	K. M. Parvez and SK.M. Haque	Electronics and Communication Engineering	Electromagnetics	2022	1532527X	https://doi.org/10.1080/02726343.2022.2147666	https://doi.org/10.1080/02726343.2022.2147666	Yes
437	Design of a parallel coupled microstrip planar band-pass Chebyshev filter for 2.4GHz ISM band application	Quazi Md. Alfred and Hashibul Alam	Electronics and Communication Engineering	International Journal of Ultra Wideband Communications and Systems	2022	<u>ISSN 1758-728X</u>	<u>DOI: 10.1504/IJUWBCS.2020.10045140</u>	<u>DOI: 10.1504/IJUWBCS.2020.10045140</u>	Yes
438	Design of Water Metering , Flow Control and Quality Measurement Using IoT Communication	SK Ibrar Ahmed, Quazi Mohammad Alfred,	Electronics and Communication Engineering	Computer Science & Engineering : An International Journal,	2022	2231-3583	https://www.cseij.org/papers/v12n1/12122cseij08.pdf	https://www.cseij.org/papers/v12n1/12122cseij08.pdf	Yes
439	Achieving low Latency and High Reliability in 5G and 6G	Jayanta Kumar Ray, Sanjib Sil, Rabindranath Bera, Quazi Mohammad Alfred	Electronics and Communication Engineering	Neuro Quantology	2022	eISSN: 1303-5150	https://www.neuroquantology.com/data-cms/articles/20221219032951pmNQ88394.pdf	https://www.neuroquantology.com/data-cms/articles/20221219032951pmNQ88394.p	Yes
440	<u>Comparative Study of 5G Signal Attenuation Estimation Models</u>	<u>Md Anoarul Islam, Manabendra Maity, Judhajit Sanyal, Quazi Md Alfred</u>	Electronics and Communication Engineering	JIST, Iran	2023	ISSN2322-1437/eISSN-2345-2773	<u>Journal of Information Systems and Telecommunication (JIST)</u>	http://jist.ir/en/Article/32544	Yes
441	Dysprosium particles decorated Ambroxol imprinted polymer sensor to detect carbide-treated mango	B Ghatak, H Naskar, SK Babar Ali, S Banerjee, A K Chakroborty, N Das, B Tudu, S Mukherjee, R	Electronics and Communication Engineering	Sensor and Actuator: A. Physical	2023	ISSN 0924-4247.	https://doi.org/10.1016/j.sna.2023.114420		Yes
442	Electrochemical Detection of Aloe Emodin using Platinum Electrode Based Voltammetry Technique	M Dhara, S Banerjee, H Naskar, B Ghatak, SK Babar Ali, N Das, R Bandvopadhvay, B Tudu	Electronics and Communication Engineering	Journal of Material Sciences & Manufacturing Research	2023	ISSN: 2754-4915	doi.org/10.47363/JMSMR/2023(4)146		Yes
443	A DEEP LEARNING APPROACH FOR ROAD EXTRACTION FROM REMOTE SENSING IMAGERY	Md. Abdul Alim Sheikh, Tanmoy Maity, Alok Kole	Electronics and Communication Engineering	ICTACT Journal on Soft Computing	2023	ISSN (Print): 0976-6561 ISSN(Online): 2229-6956	https://ictactjournals.in/paper/IJSC_Vol_13_Iss_2_Paper_8_2879_2889.pdf	https://ictactjournals.in/paper/IJSC_Vol_13_Iss_2_Paper_8_2879_2889.pdf	Yes
444	Prayojoniyo kintu promadpuurno	Tajuddin Ahmed	English	Boi er Desh (ABP Limited)	2018				No
445	Re-negotiating the Western: A Study of Cormac McCarthy's Blood Meridian	Rohan Hassan	English	postScriptum: An Interdisciplinary Journal of Literary Studies (UGC CARE Listed)	2018	2456-7507			Yes
446	Itihas dorshon o sahityo	Tajuddin Ahmed	English	Boi er Desh (ABP Limited)	2019				
447	Usha Dishahara	Tajuddin Ahmed	English	Desh (ABP Limited)	2019				

448	Swami Vivekananda ebong Islam	Tajuddin Ahmed	English	Desh (ABP Limited)	2020				
449	Duhsomoy	Tajuddin Ahmed	English	Desh (ABP Limited)	2020				
450	Covid utor bharot ebong online shiksha	Tajuddin Ahmed	English	Desh (ABP Limited)	2020				
451	Notun Jatiyo ShikshaNiti	Tajuddin Ahmed	English	Desh (ABP Limited)	2020				
452	Reliving the Partition in Eastern India: Memories of and Memoirs by Women across the Borders	Sharmistha Chatterjee	English	Rupkatha Journal on Interdisciplinary Studies in Humanities, Vol.12.No.1	2020	0975-2935			Yes
453	'Nationalism-Religion Dynamics in Asif Currimbhoy's The Captives.	Amzed Hossein	English	Literary Voice No. 13, Vol. 1	2021	2277-4521			Yes
454	Pramodh Pradhan ebong bangalir rajniti	Tajuddin Ahmed	English	Desh (ABP Limited)	2021				
455	Rogbhog, Rajniti	Tajuddin Ahmed	English	Desh (ABP Limited)	2021				
456	Bidhi Bam	Tajuddin Ahmed	English	Desh (ABP Limited)	2021				
457	Otimarir onishchoyota	Tajuddin Ahmed	English	Desh (ABP Limited)	2021				
458	Ek osomo ebong bohumatik lorai	Tajuddin Ahmed	English	Desh (ABP Limited)	2021				
459	Bishwash bhonger akhyan	Tajuddin Ahmed	English	Desh (ABP Limited)	2021				
460	"An Interview about Posthumanism ina Time of Crisis" by Francesca Ferrando, Rohan Hassan, and Helen Ducros	Rohan Hassan	English	Europe Now	2021				
461	Bridging the Gaps: Towards a New Paradigmatic Interface of Comparative Literature and Translation Studies	Oindri Roy	English	Journal of Comparative Literature and Aesthetics Vol: Spring 44(1)	2021	0252-8169			
462	'Negotiating Ethnicity and Identity Formation: The Poetry of Edwin Thumboo'	Amzed Hossein	English	Journal of the Asiatic Society of Mumbai Vol. 96 No 07	2022	0972-0766			Yes

463	Modir bharatborsha: pariborton ebong ashonka	Tajuddin Ahmed	English	Desh (ABP Limited)	2022				
464	aporimita ayojon	Tajuddin Ahmed	English	Boi er Desh (ABP Limited)	2022				
465	Matha uchu rakhai niyom	Tajuddin Ahmed	English	Desh (ABP Limited)	2022				
466	Shikshar Songkot	Tajuddin Ahmed	English	Desh (ABP Limited)	2022				
467	Batase Pachoner Gondho	Tajuddin Ahmed	English	Desh (ABP Limited)	2022				
468	Chronological and Chorological Dimensions of Literacy in Malda District with Special Reference to Gender Gap	Hoque, S., Anwaruzzaman, A. K. M., & Kasemi, N Z	Geography	Konkan Geographer	2018	ISSN: 2277-4858	https://konkangeographer.org	https://www.researchgate.net/publication/327107529_Chronology_and_Chorology_of_P	Yes
469	Impact of PMGSY on Socio-Economic Development: A Case Study of Chandpur-Kushabaria Road, Murshidabad District, West Benga	Anwaruzzaman, A. K. M. & Biswas, R.	Geography	Konkan Geographer	2018	ISSN: 2277-4858	https://konkangeographer.org	https://www.researchgate.net/publication/327107529_Chronology_and_Chorology_of_P	Yes
470	Levels of Gender Disparity in Literacy in Malda District: A Geo-spatial Analysis	Hoque, S., Anwaruzzaman, A. K. M., & Kasemi, N. Z.	Geography	Indian Journal of Spatial Science	2018	ISSN 2249-3921 (Print) and ISSN 2249-4316	https://www.indiansss.org/	https://www.researchgate.net/publication/331974627_Levels_of_Gender_Disparity_in	Yes
471	Demographic Divide in a Riverine Region: An Impact Assessment of Physico-Political Process	Anwaruzzaman, A. K. M. & Biswas, R.	Geography	The Geographical Review of India, Geographical Society of India (CU), Kolkata	2018	ISSN: 0375-6386	http://geographicalsocietofindia.org.in/geographical-review-of-india/	https://www.researchgate.net/publication/355546494_Demographic_Divide_in_a_Riverin	Yes
472	Socio-economic Impacts of PMGSY on Murshidabad (West Bengal), India	Anwaruzzaman, A. K. M. & Biswas, R.	Geography	Punjab Geographer, Association of Punjab Geographers, Patiala	2018	ISSN: 0973-3485	http://www.punjabgeographer.org/	http://www.punjabgeographer.org/journals/jrnvol14.aspx#p5	Yes
473	Trends and Spatial Patterns in Population Growth of Malda District: An Overview	Hoque, S., Anwaruzzaman, A. K. M., & Kasemi, N. Z.	Geography	Review of Research	2018	ISSN: 2249-894X	http://oldror.lbp.world/	http://oldror.lbp.world/UploadedData/6812.pdf	Yes
474	Planning decentralization and changing paradigm of Indian planning process	Ali, M. J. and Rahman, M.	Geography	International Planning Studies [Routledge: Taylor & Francis]	2018	ISSN 1356-3475 (Print)	https://www.tandfonline.com/toc/cips20/current	DOI: 10.1080/13563475.2018.1439371	Yes
475	Morphodynamic changes of Hooghly River and reorientation of Chakdaha settlement: a perspective of urban evolution (WB, India)	Ali, M. J. and Roy, S.	Geography	Natural Hazards [Springer]	2018	ISSN 0921-030x	https://www.springer.com/journal/11069	DOI: 10.1007/s11069-018-3311-2	Yes
476	Assessment of LULC Changes in New Town, Kolkata	Khatun, M., Sivaramakrishnan, L.	Geography	Indian Journal of Regional Science	2018	ISSN: 2456-6519			No
477	Disability Concentration and Levels of Deprivation in West Bengal: A Geographical Analysis	Islam, M.M. and Mustaqim, M.	Geography	Indian Journal of Regional Science	2018	ISSN: 2456-6519 (O), 0046-9017 (P)	https://www.rsai.org.in/		No

478	Gender Differences among Different Social Groups in West Bengal: A Geographical Study	Roy, U.K, Mustaqim, M. and Khatun, R.	Geography	Journal of National Development	2018	ISSN: 0972-8309	https://jndmeerut.org/journal-of-national-development/	http://jndmeerut.org/wp-content/uploads/2020/09/Volume-31-No-2-	Yes
479	Environmental Quality of Slums: A Case Study of Kolkata Municipal Corporation	Mustaqim, M., Islam, W. and Roy, U.K.	Geography	The Research Journal of Social Science	2018	ISSN: 0025-1348 (P), 2456-1356 (O)	https://web.archive.org/web/20181002180619/http://www.aensi.in/current-issue/		No
480	Way to Immersing Handloom Cottage Industry in Ambarpur Village of Murshidabad District: A Geographical Study	Mustaqim, M., Islam, W. and Asif	Geography	International Journal of Management Studies	2018	ISSN:2249-0302 (P), 2231-2528 (O)	https://oaji.net/journal-detail.html?number=1987	https://researchersworld.com/index.php/ijms/article/view/1910	Yes
481	Economic Independency and Occupational Engagement of Persons with Disabilities in West Bengal: A Case Study	Islam, M.M. and Mustaqim, M.	Geography	Asian Journal of Research in Social Sciences and Humanities	2018	ISSN: 22497315	https://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&type=home	https://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&volume=8&issue=3&article=	Yes
482	Micro level Study of Urban Energy Utilization: A Case study of Ward no 33 KMC	Rukhsana, Molla, F.M.	Geography	Indian Journal of Regional Science India	2018	ISSN : 0046-9017		https://www.indianjournals.com/ijor.aspx?target=ijor:ijrs&volume=50&issue=1&article=01	
483	Urban Agriculture and Sustainable Development: A Case Dhapa in Eastern Kolkata	Md. Hasnine and Rukhsana	Geography	International Journal of Social Science and Economic Research	2018	ISSN: 2455-8834	https://ijsser.org/more2018.php?id=260	https://ijsser.org/more2018.php?id=260	
484	Assessing the suitability of water for irrigation using major physical parameters and ion chemistry: a study of the Churni River, India.	Biplab Sarkar, Aznarul Islam	Geography	Arabian Journal of Geosciences;	2019	ISSN- 1866-7511	https://www.springer.com/journal/12517	https://link.springer.com/article/10.1007/s12517-019-4827-9	Yes
485	Social engineering as shock absorbing mechanism against bank erosion: a study along Bhagirathi river, West Bengal, India.	Aznarul Islam , Sanat Kumar Guchhait	Geography	International Journal of River Basin Management	2019	ISSN-1571-5124	https://www.tandfonline.com/toc/tb20/current	https://www.tandfonline.com/doi/abs/10.1080/15715124.2019.1574263	Yes
486	"Measuring Hazard Vulnerability by Bank Erosion of the Ganga River in Malda District Using PAR Model"	Biswas, Rubia and Anwaruzzaman, A K M	Geography	Journal of Geography, Environment and Earth Science International, Vol. 22(1), pp.1-15.	2019	ISSN: 2454-7352.	https://journaligeesi.com/index.php/JGEESI/	https://journaligeesi.com/index.php/JGEESI/article/view/404/808	Yes
487	"A Profile of Tramways in Kolkata - A Sustainable Urban Public Transport"	Pramanick, Subham & Anwaruzzaman, A. K. M.	Geography	Indian Journal of Spatial Science, Vol. 10, No. 2 (Autumn Issue), pp. 59-64.	2019	ISSN 2249-3921 (Print) and ISSN 2249-4316	https://www.indiansss.org/ijss/		Yes
488	"Measuring Urbanity in Census Towns: A Probe through Selected States of India"	Anwaruzzaman, A. K. M. & Pramanick, Subham	Geography	Indian Journal of Spatial Science, Vol. 10, No. 2, pp. 116-122	2019	ISSN 2249-3921 (Print) and ISSN 2249-4316	https://www.indiansss.org/ijss/	https://www.researchgate.net/publication/336085548_Measuring_Urbanity_in_Census	Yes
489	Living on Urban Informal Economy: A Case Study of three selected wards of Kolkata Municipal Corporation	Ali, M. J. and Safder, A.	Geography	Indian Journal of Spatial Science	2019	ISSN 2249-3921 (Print) and ISSN 2249-4316	https://www.indiansss.org/ijss/		No
490	Socio-Economic Changes of Existing Villages of New Town, Kolkata	Khatun, M., Sivaramakrishnan, L.	Geography	<i>Asian Journal of Multidimensional Research</i>	2019	ISSN: 2278-4853			No
491	Regional Disparities of Development in Koch Bihar District: A Block Level Study	Mustaqim, M. and Roy, U.K.	Geography	Contemporary Social Sciences	2019	ISSN: 0302-9298	https://jndmeerut.org/contemporary-social-sciences/	http://jndmeerut.org/wp-content/uploads/2020/09/Vol.-28-No.-1-	Yes
492	Disparities in the Level of Health Development in Rural Murshidabad: A Block Level Comparative Study, pp. 3259 – 3264	Mustaqim, M., and Hasan, H.	Geography	RESEARCH REVIEW International Journal of Multidisciplinary, Vol. 4, Issue 5	2019	ISSN:2455-3085 (Online)	https://old.rjournals.com/	https://old.rjournals.com/past-issue/disparities-in-the-level-of-health-	Yes

493	Correlates of Literacy, Work Participation and Fertility of Female Population in West Bengal, pp.423-433	Khatun, R. and Mustaqim, M.,	Geography	International Journal of Research and Analytical Reviews, Vol. 6, Issue 2	2019	2348-1269 (E) 2349-5138 (P)	https://ijrar.org/	https://www.ijrar.org/papers/IJRAR19K9087.pdf	No
494	Spatio-temporal analysis of Census Town: A Case Study of Bankura District, West Bengal	S. K. Kundu, Rukhsana	Geography	Advances in Economics and Business Management (AEBM) Publication	2019	ISSN: 2394-1545	https://krishisanskriti.org/Publication.html	https://krishisanskriti.org/Publication.html	
495	Drivers of water pollution and evaluating its ecological stress with special reference to macrovertebrates (fish community structure): a case of Churni River, India.	Biplab Sarkar, Aznarul Islam	Geography	Environmental Monitoring and Assessment	2020	ISSN- 0167-6369	https://www.springer.com/journal/10661	https://link.springer.com/article/10.1007/s10661-019-7988-9	Yes
496	Morphometry as tool to trace out the genealogy of oxbow lake.	Balai Chandra Das , Aznarul Islam, Biswajit Biswas	Geography	Environmental Earth Sciences	2020	ISSN- 1866-6280	https://www.springer.com/journal/12665	https://link.springer.com/article/10.1007/s12665-020-8854-3	Yes
497	Characterizing cross-sectional morphology and channel inefficiency of lower Bhagirathi River, India, in post-Farakka barrage condition.	Aznarul Islam, Sanat Kumar Guchhait	Geography	Natural Hazards	2020	ISSN- 0921-030X	https://www.springer.com/journal/11069	https://link.springer.com/article/10.1007/s11069-020-04156-9	Yes
498	Drainage basin morphometry and evaluating its role on flood-inducing capacity of tributary basins of Mayurakshi River, India.	Aznarul Islam, Suman Deb Barman	Geography	SN Applied Sciences	2020	E ISSN- 2523-3971	https://www.springer.com/journal/42452	https://link.springer.com/article/10.1007/s42452-020-2839-4	Yes
499	"Role of ASHA Workers in Health Services Delivery among Muslim in the Rural Areas of the selected C D Blocks of West Bengal with special reference to Natality the Women"	Khan, S. & Anwaruzzaman, A. K. M.	Geography	Indian Journal of Spatial Science, Vol. 11, No. 2 (Autumn Issue), pp. 61-66	2020	ISSN 2249-3921 (Print) and ISSN 2249-4316	https://www.indiansss.org/ijss/	https://www.researchgate.net/publication/344486710_Role_of_ASHA_worker_in_health	Yes
500	Risk and Vulnerability of Migrant Labours from West Bengal and their Life Satisfaction during Pandemics of COVID-19: A Case Study, pp. 40-45	Mustaqim, M., and Islam, W.	Geography	Asian Review of Social Sciences, Vol. 9, No.2	2020	ISSN: 2249-6319	https://ojs.trp.org.in/index.php/arss/home	https://ojs.trp.org.in/index.php/arss/article/view/1617	Yes
501	Female-Headed Households in India: An Eagle's View from 2011 Census.	Banu, N. and Mistri, A.	Geography	Asian Profile	2020	ISSBN 03048675	http://www.asianresearchservice.com/Asianprofile.htm	https://www.researchgate.net/publication/346034532_Female-Headed_Households	No
502	An Analysis of Urban Sprawl and prediction of future urban town in urban area of developing nation: case study in India	Hasnine M., Rukhsana	Geography	Journal of the Indian Society of Remote Sensing, Springer Nature Switzerland AG	2020	ISSN 0974-3006	https://link.springer.com/article/10.1007/s12524-020-01123-6	https://link.springer.com/article/10.1007/s12524-020-01123-6	Yes
503	Urbanization Scenario in the selected districts in and around the Kolkata Metropolitan Area (KMA)	Hasnine M., Rukhsana	Geography	Indian Journal of Spatial Science	2020	ISSN: 2249-3921	www.indiansss.org	chrome-extension://efaidnbnmnibpcjpcglcdfindmkai/https://www.ipindexi	
504	Analysing flood history and simulating the nature of future floods using Gumbel method and Log-Pearson Type III: the case of the Mayurakshi River Basin, India	Aznarul Islam, Biplab Sarkar	Geography	Bulletin of Geography. Physical Geography Series	2021	ISSN-2080-7686	https://apcz.umk.pl/BOGPGS/issue/view/2027	https://apcz.umk.pl/BOGPGS/article/view/32993	Yes
505	Economic transformation in the wake of flood: A case of the lower stretch of the Mayurakshi River Basin, India	Aznarul Islam, Susmita Ghosh	Geography	Environment Development and Sustainability	2021	ISSN- 1387-585X	https://www.springer.com/journal/10668	https://link.springer.com/article/10.1007/s10668-021-01310-6	Yes
506	Evaluating the groundwater quality of Damodar Fan Delta (India) using fuzzy-AHP MCDM technique	Sadik Mahammad , Aznarul Islam	Geography	Applied Water Science	2021	E ISSN- 2190-5495	https://www.springer.com/journal/13201	https://link.springer.com/article/10.1007/s13201-021-01408-2	Yes
507	Identification of palaeochannels using optical images and radar data: A study of the Damodar Fan Delta, India	Sadik Mahammad , Aznarul Islam	Geography	Arabian Journal of Geosciences	2021	ISSN- 1866-7511	https://www.springer.com/journal/12517	https://link.springer.com/article/10.1007/s12517-021-07818-5	Yes

508	Seawater intrusion into groundwater and its impact on irrigation and agriculture: Evidence from the coastal region of West Bengal, India	Biplab Sarkar, Aznarul Islam, Arijit Majumder	Geography	Regional Studies in Marine Science	2021	ISSN- 2352-4855	https://www.sciencedirect.com/journal/regional-studies-in-marine-science	https://www.sciencedirect.com/science/article/abs/pii/S2352485521001432	Yes
509	Evaluating the spatio-temporal development of coastal aquaculture: An example from the coastal plains of West Bengal, India	Bhanu Kumar Mandal, Aznarul Islam, Biplab Sarkar, Abdur Rahman	Geography	Ocean & Coastal Management	2021	ISSN-0964-5691	https://www.sciencedirect.com/journal/ocean-and-coastal-management	https://www.sciencedirect.com/science/article/abs/pii/S0964569121004051	Yes
510	Role of declining discharge and water pollution on habitat suitability of fish community in the Mathabhanga-Churni River, India	Biplab Sarkar, Aznarul Islam, Balai Chandra Das	Geography	Journal of Cleaner Production	2021	ISSN- 0959-6526	https://www.sciencedirect.com/journal/journal-of-cleaner-production	https://www.sciencedirect.com/science/article/abs/pii/S0959652621036076	Yes
511	Assessing the suitability of groundwater for irrigation in the light of natural forcing and anthropogenic influx: A study in the Gangetic West Bengal, India	Biplab Sarkar, Aznarul Islam	Geography	Environmental Earth Sciences	2021	ISSN- 1866-6280	https://www.springer.com/journal/12665	https://link.springer.com/article/10.1007/s12665-021-10087-w	Yes
512	"Demographic Characteristics of Population and their Physiographic Correlates in the Ganges Basin: A District Level Analysis"	Anwaruzzaman, A. K. M. & Khan, Soleman	Geography	Population Geography, Vol. 43 (1), June, 2021, pp. 81-88	2021	ISSN 0375-6386	https://apgin.org/journal/	https://apgin.org/wp-content/uploads/2022/02/Pop-Geoq_43_v1_June_2021.pdf	Yes
513): "Ethical Issues Related to Relief and Rehabilitation of Bank Erosion and Flood Victims in Malda District in West Bengal, India"	Anwaruzzaman, A. K. M. & Biswas, Rubia	Geography	The Geographical Review of India, Vol. 83, No. 1, March, 2021 pp.19-34	2021	ISSN: 0375-6386	http://geographicalsofindia.org.in/geographical-review-of-india/	https://www.researchgate.net/publication/359300625_Ethical_Issues_Related_to_Relief_and_Rehabilitation_of_Bank_Erosion_and_Flood_Victims_in_Malda_District_in_West_Bengal_India	Yes
514	"Role of Education in Determining Fertility Level Among the Muslim Women in the Rural Areas of West Bengal"	Anwaruzzaman, A. K. M. & Khan, Soleman	Geography	Punjab Geographer, Vol.17 No. October, pp.109-125	2021	ISSN: 0973-3485	https://www.punjabgeographer.org/	https://www.punjabgeographer.org/journals/readmore/vol17/punjabgeographer-vol-17-no-10-2021.pdf	Yes
515	"Status of Child Health in Rural West Bengal: A District Level Analysis"	Anwaruzzaman, A. K. M. & Pal, Sohini	Geography	Population Geography, Vol. 43(2), pp. 59-71	2021	ISSN 0375-6386	https://apgin.org/journal/	https://apgin.org/wp-content/uploads/2022/02/Vol-43_2_-Dec-2021.pdf	Yes
516	Slums in India: making sense of place in urban planning	Islam, J., Ali, M. J., Mithun, S.	Geography	GeoJournal	2021	0343-2521 (print) 1572-9893 (web)	https://www.springer.com/journal/10708	https://doi.org/10.1007/s10708-020-10357-3	Yes
517	Socio-Economic Disparities in Rural Areas of Murshidabad District: A Block Level Study, pp. 24-30	Mustaquim, M., and Hasan, H.	Geography	Shodh Sarita, Vol. 8, Issue 29 (January-March, 2021)	2021	ISSN: 2348-2397	http://seresearchfoundation.in/		Yes
518	Disparities of Well-being Between the Female-headed ST and Non-ST Households: A State-wise Overview in India.	Biswas, B. and Banu, N.	Geography	Contemporary Voice of Dalit	2021	ISSN 2456-0502 (Online)	https://doi.org/10.1177/2455328X211042724	https://journals.sagepub.com/home/VOD	Yes
519	Investigating the Suitability for Rice Cultivation Using Multi-Criteria Land Evaluation in the Sundarban Region of South 24 Parganas District, West Bengal, India	Rukhsana, Molla, S.H.	Geography	Journal of the Indian Society of Remote Sensing	2021	ISSN-0255-660X	https://www.researchgate.net/publication/350984284_Land_Suitability_Evaluation_for_Agricultural_Crops_in_Selected_Blocks_of_South_24_Parganas_District_in_Sundarban_Region_of_South_24_Parganas_District_West_Bengal_India	https://link.springer.com/article/10.1007/s12524-021-01441-3#:~:text=This%20pot	Yes
520	An Assessment of Disparities in Diversity of Crop at Block Level in West Bengal	Rukhsana	Geography	Acta Scientific Agriculture	2021	ISSN: 2581-365X	https://actascientific.com/ASAG/pdf/ASAG-05-1078.pdf	https://actascientific.com/ASAG/ASAG-05-1078.php	No
521	Community-Based Riverine Flood Risk Assessment and Evaluating Its Drivers: Evidence from Rarh Plains of India	Aznarul Islam, Susmita Ghosh	Geography	Applied Spatial Analysis and Policy	2022	ISSN- 1874-463X	https://www.springer.com/journal/12061	https://link.springer.com/article/10.1007/s12061-021-09384-5	Yes
522	Assessing Poverty and Livelihood Vulnerability of the Fishing Communities in the Context of Pollution of the Churni River, India	Biplab Sarkar, Aznarul Islam	Geography	Environmental Science and Pollution Research	2022	E ISSN-1614-7499	https://www.springer.com/journal/11356	https://link.springer.com/article/10.1007/s11356-021-17719-5	Yes

523	Role of in-situ and ex-situ livelihood strategies for flood risk reduction: Evidence from the Mayurakshi River Basin, India	Aznarul Islam, Susmita Ghosh, Suman Deb Barman, Sweety Nandy, Biplab Sarkar	Geography	International Journal of Disaster Risk Reduction	2022	E ISSN- 2212-4209	https://www.sciencedirect.com/journal/international-journal-of-disaster-risk-reduction	https://www.sciencedirect.com/science/article/abs/pii/S2212420921007366	Yes
524	Can an annual flood induce changes in channel geomorphology?	Aznarul Islam, Biplab Sarkar, Ujwal Deep Saha, Mainul Islam, Susmita Ghosh	Geography	Natural Hazards	2022	ISSN- 0921-030X	https://www.springer.com/journal/11069	https://link.springer.com/article/10.1007/s11069-021-05089-7	Yes
525	Drainage Basin Shape Indices to Understanding Channel Hydraulics	Balai Chandra Das, Aznarul Islam, Biplab Sarkar	Geography	Water Resources Management	2022	ISSN- 0920-4741	https://www.springer.com/journal/11269	https://link.springer.com/article/10.1007/s11269-022-03121-4	Yes
526	Assessing factors affecting drought, earthquake, and flood risk perception: empirical evidence from Bangladesh	Javed Mallick, Roquia Salam, Ruhul Amin, Abu Reza Md. Towfiqul Islam, Aznarul Islam, Md. Nur	Geography	Natural Hazards	2022	ISSN- 0921-030X	https://www.springer.com/journal/11069	https://link.springer.com/article/10.1007/s11069-022-05242-w	Yes
527	Corrosion and scaling potential of groundwater in Quaternary aquifers of Bengal Basin, India	Biplab Sarkar, Aznarul Islam, Balai Chandra Das, Sweety Nandy	Geography	Arabian Journal of Geosciences	2022	ISSN- 1866-7511	https://www.springer.com/journal/112517	https://link.springer.com/article/10.1007/s12517-022-10415-9	Yes
528	Environmental flow in the context of dams and development with special reference to the Damodar Valley Project, India: a review	Md. Mofizul Hoque, Aznarul Islam, Sandipan Ghosh	Geography	Sustainable Water Resources Management	2022	ISSN- 2363-5037	https://www.springer.com/journal/40899	https://link.springer.com/article/10.1007/s40899-022-00646-9	Yes
529	Assessment of dam-induced changes in ecogeomorphological behaviour and fluvial functionality in the Damodar River, West Bengal, India	Sandipan Ghosh, Md. Mofizul Hoque, Ujwal Deep Saha, Aznarul Islam	Geography	AQUA—Water Infrastructure, Ecosystems and Society	2022	ISSN 2709-8028	https://waponline.com/aqua	https://waponline.com/aqua/article/716/722/88841/Assessment-of-dam-induced-	Yes
530	Geospatial assessment of groundwater quality using entropy-based irrigation water quality index and heavy metal pollution indices	Sadik Mahammad , Aznarul Islam, Pravat Kumar Shit	Geography	Environmental Science and Pollution Research	2022	E ISSN-1614-7499	https://www.springer.com/journal/11356	https://link.springer.com/article/10.1007/s11356-022-20665-5	Yes
531	Characterizing the trend of channel braiding of a tropical transboundary river using spatial growth component analysis and ARIMA model	Saha, U. D., Saheb, A. M., Islam, A., Barman, S. D., Dutt, S., & Islam, A. R. M. T.	Geography	Advances in Space Research	2022	ISSN- 0273-1177	https://www.sciencedirect.com/journal/advances-in-space-research	sciencedirect.com/science/article/abs/pii/S0273117722005038	Yes
532	A comparison of performance measures of three machine learning algorithms for flood susceptibility mapping of river Silabati (tropical river, India)	Hasanuzzaman, M., Islam, A., Bera, B., & Shit, P. K	Geography	Physics and Chemistry of the Earth, Parts A/B/C,	2022	ISSN-1474-7065	https://www.sciencedirect.com/journal/physics-and-chemistry-of-the-earth-parts-a-b-c	https://www.sciencedirect.com/science/article/pii/S1474706522000912	Yes
533	Assessing the surface and bottom river water quality for irrigation: a study of Damodar River, India	Md. Mofizul Hoque, Aznarul Islam, Biplab Sarkar, Ujwal Deep Saha	Geography	International Journal of Energy and Water Resources	2022	ISSN- 2538-3604	https://www.springer.com/journal/42108	https://link.springer.com/article/10.1007/s42108-022-00206-z	Yes
534	Hydro-chemical assessment of fluoride and nitrate in groundwater from east and west coasts of Bangladesh and India	Jannat, J. N., Khan, M. S. I., Islam, H. T., Islam, M. S., Khan, R., Siddique, M. A. B., Varol, M., Tokatli, C., Pal	Geography	Journal of Cleaner Production	2022	ISSN- 0959-6526	https://www.sciencedirect.com/journal/journal-of-cleaner-production	https://www.sciencedirect.com/science/article/abs/pii/S095965262203253X	Yes
535	Accessibility to urban green spaces for health benefits in Kolkata, West Bengal, India	Ali, M. J., Rahman, A. and Safder, A.	Geography	Indian Journal of Spatial Science	2022	ISSN 2249-3921 (Print) and ISSN 2249-4316	https://www.indianss.org/ijss/		No
536	Urban green spaces for elderly human health: A planning model for healthy city living	Ali, M. J., Rahman, M. and Hossain, S. I.	Geography	Land Use Policy	2022	0264-8377 (Print) 1873-5754 (Online)	https://www.sciencedirect.com/journal/land-use-policy	DOI: 10.1016/j.landusepol.2021.105970	Yes
537	Role of international border on healthcare access in West Bengal, India: A Geographical Analysis.	Banu, N. and Biswas, B.	Geography	GeoJournal	2022	ISSN 0343-2521	https://link.springer.com/article/10.1007/s10708-021-10411-8	https://www.springer.com/journal/10708	Yes

538	Economic empowerment of rural and urban women in India: A comparative analysis.	Biswas, B. and Banu, N.	Geography	Spatial Information Research	2022	ISSN: 2366-3286	https://link.springer.com/article/10.1007/s41324-022-00472-3		Yes
539	Comparative Analysis of Educational Development and Socioeconomic Status: A Case Study of Kolkata Municipal Corporation	Rukhsana and Mili Basak	Geography	Indian Journal of Economics and Development	2022	ISSN 2277-5412	https://www.soed.in/search	https://www.soed.in/search	Yes
540	Effects of COVID-19 era on a subtropical river basin in Bangladesh: Heavy metal(loid)s distribution, sources and probable human health risks	JawadUlHaque, Md. Abu Bakar Siddique, MdSaiful Islam, Mir Mohammad Ali, CemTokatli, Aznarul Islam	Geography	. Science of The Total Environment	2023	ISSN- 0048-9697	https://www.sciencedirect.com/journal/science-of-the-total-environment	https://www.sciencedirect.com/science/article/pii/S0048969722064828	Yes
541	Translating victims' perceptual variations into policy recommendations in the context of riverine floods in a tropical region	Aznarul Islam(c), Susmita Ghosh , Biplab Sarkar , SweetyNandy , Sanat Kumar Guchhait	Geography	International Journal of Disaster Risk Reduction	2023	ISSN: 2212-4209	https://www.sciencedirect.com/journal/international-journal-of-disaster-risk-reduction	https://www.sciencedirect.com/science/article/abs/pii/S2212420923000377?via%3Dihub	Yes
542	Assessment of soil heavy metal pollution and associated ecological risk of agriculture dominated mid-channel bars in a subtropical river basin	Md. Mofizul Hoque, Aznarul Islam, Abu Reza Md. Towfiqul Islam, Subodh Chandra Pal, Sadik	Geography	Scientific Reports	2023	ISSN 2045-2322	https://www.nature.com/srep/	https://www.nature.com/articles/s41598-023-38058-0	Yes
543	Soil site suitability for sustainable intensive agriculture in Sagar Island, India: a geospatial approach	Rukhsana, Molla, S.H.	Geography	Journal of Coastal Conservation	2023	ISSN-1400-0350	https://link.springer.com/article/10.1007/s11852-023-00943-1	https://link.springer.com/article/10.1007/s11852-023-00943-1	Yes
544	Mapping spatial dynamicity of cropping pattern and long-term surveillance of land-use/land-cover alterations in the Indian Sundarban region	Mollah, Rukhsana	Geography	Arabian Journal of Geosciences	2023	ISSN-1866-7511	https://doi.org/10.1007/s12517-023-11444-8	https://doi.org/10.1007/s12517-023-11444-9	Yes
545	Spatial and Temporal Analysis of Land Use and Land Cover Change In and Around Kolkata City, India, Using Geospatial	Hasnine, M., Rukhsana	Geography	Journal of the Indian Society of Remote Sensing	2023	ISSN-0255-660X	https://www.researchgate.net/publication/369857264_Spatial_and_Temporal_Analysis_of_Land_Use_and_Land_Cover_Change_In_and_A	https://link.springer.com/article/10.1007/s12524-023-01669-1#:~:text=The%20res	Yes
546	<i>Ahde Abbasi ke Hindustani Attibba (Indian Physicians during Abbasid Period)</i>	Dr. Syed Abdur Rasheed	Islamic Studies	Tehzeebul Akhlaq	2021	2348-2257	https://amu.ac.in/miscellaneous/tahzeeb-ul-akhlaq	https://api.amu.ac.in/storage/file/10164/file-management/1629796982.pdf	yes
547	<i>Musalmano me Fann e Naqsha sazi ka Aghaz aur Ibtidai Jughrafiyai Jaqshe (The beginning of the art of cartography among Muslims and the earliest geographical maps)</i>	Dr. Syed Abdur Rasheed	Islamic Studies	Tehzeebul Akhlaq	2022	2348-2257	https://amu.ac.in/miscellaneous/tahzeeb-ul-akhlaq	https://api.amu.ac.in/storage/file/10164/file-management/1669439823.pdf	yes
548	<i>Tehzibon ke sath Islam ka Bartao-Shah Waliullah ka Nuqta-e-Nazar (Interaction of Islam with Cultures - Shah Waliullah's Perspective)</i>	Dr. Syed Abdur Rasheed	Islamic Studies	Monthly BARAHEEN	2022	2395-3640	https://shahwaliullah.webs.com/baraheen-monthly		yes
549	Assalamu al-Aalami awaiquhu wa turuqu tahqeeqehi (International Peace: Hindrances and ways of its realization)	Dr.Ashraf Ali	Islamic Theology	Al-Baas Al-Islamic, Lucknow,UP	2018	2347-2456	https://albasulislami.com/	https://6hg1b4.n3cdn1.secureserver.net/books/July-2018.pdf	Yes
550	Ta'alau ila al-Sa'adati al-mafqudati (Regain the lost happiness)	Dr.Ashraf Ali	Islamic Theology	Al-Baas Al-Islamic, Lucknow,UP	2018	2347-2456	https://albasulislami.com/	https://6hg1b4.n3cdn1.secureserver.net/wp-content/uploads/2021/07/iulv-2021.pdf	Yes
551	Tijarati Ashya ki publiciti	Dr.Kamal Ashraf	Islamic Theology	Tahqiqat-e-Islami	2018	23218339	http://www.tahqeeqat.net/issues.asp	http://www.tahqeeqat.net/PDFs/2018-4/2018-4_Oct-Dec.pdf	No
552	Sir Syed Ki Taleemi mission ki asrmanviyat	Dr. Mohd. Shamim Akhter	Islamic Theology	Fikr-o-Nazar, AMU	2022	23473401	https://amu.ac.in/miscellaneous/fikr-o-nazar/home-page	https://drive.google.com/file/d/1FVw1pv00ZxIZ82dA3PU1MqUYSTDiEVia/view?usp=sha	Yes

553	Shah Abdul Muhaddith Delhwi ki tasnifee khidmat	Dr. Mohd. Shamim Akhter	Islamic Theology	Fikr-o-Nazar, AMU	2022	23473401	https://amu.ac.in/miscellaneous/fikr-o-nazar/home-page	https://drive.google.com/file/d/1GS16wT28k8n3YvBFH_n6dMcZT91THYq2/view?usp=s	Yes
554	Mauqaf al Ahnaf fi khabr al-Wahid	Dr. Abu Tamim	Islamic Theology	Wahdat ul- Ummah	2022	23485051	https://dud.edu.in/	https://dud.edu.in/index.php/en/list-ar	No
555	Religion as Critique: Islamic Critical Thinking from Mecca to the Marketplace	Dr Mohammad Reyaz	Journalism and Mass Communication	Society and Culture in South Asia, SAGE (Scopus/UGC Indexed)	2019	ISSN: 23938617	https://journals.sagepub.com/home/SCS	https://doi.org/10.1177/2393861718787901	Yes
556	Cyberspace in the Post-Soviet States: Assessing the Role of New Media in Central Asia	Dr Mohammad Reyaz	Journalism and Mass Communication	Jadavpur Journal of International Relations, SAGE (UGC Indexed)	2020	ISSN: 0973-5984	https://journals.sagepub.com/home/JNR	https://doi.org/10.1177/0973598419875266	Yes
557	Mapping the fake news infodemic amidst the COVID-19 pandemic: A study of Indian fact-checking websites	Dr Kaifia Ancer Laskar & Dr Mohammad Reyaz	Journalism and Mass Communication	Journal of Arab & Muslim Media Research (Scopus/UGC II)	2021	ISSN 1751-9411	https://intellectdiscover.com/content/journals/jammr	https://doi.org/10.1386/jammr_00026_1	Yes
558	Desi-fication of Sex and the City: A Postfeminist Reading of Sismance and Sexuality in Four More Shots Please!	Dr Kaifia Ancer Laskar	Journalism and Mass Communication	Journal of Media and Communication, Central University of Tamil Nadu (UGC Indexed)	2021	eISSN: 2581-513X	http://jmc.cutn.ac.in/pages/2021_issues.html	http://jmc.cutn.ac.in/docs/2021June4.pdf	Yes
559	Gender-sensitive Portrayal in Cartoon Shows for Preschoolers: A Critical Analysis of Masha and the Bear	Dr Kaifia Ancer Laskar	Journalism and Mass Communication	Asia Pacific Media Educator	2021	ISSN: 1326-365X	https://journals.sagepub.com/home/AME	https://journals.sagepub.com/doi/abs/10.1177/1326365X211048587	Yes
560	Community radio stations' production responses to COVID-19 pandemic in India	Dr Kaifia Ancer Laskar and Biswadeep Bhattacharyya	Journalism and Mass Communication	Media Asia	2021	Print ISSN: 0129-6612	https://www.tandfonline.com/journals/rmea20	https://www.tandfonline.com/doi/abs/10.1080/01296612.2021.1970421	Yes
561	Mediated facets: a review of Many Voices, Many Worlds edited by Faiz Ullah et al.	Dr Kaifia Ancer Laskar	Journalism and Mass Communication	Media Asia	2021	Print ISSN: 0129-6612	https://www.tandfonline.com/journals/rmea20	https://www.tandfonline.com/doi/abs/10.1080/01296612.2021.1997527?journalCode=rmea20	Yes
562	Scope and Limitations of Soft Power Diplomacy: A Quantitative Analysis of Afghans' Perceptions about India	Dr Mohammad Reyaz	Journalism and Mass Communication	Journal of Liberty and International Affairs	2022	ISSN: 1857-9760	https://e-jlia.com/index.php/jlia	https://www.doi.org/10.47305/JLIA2282150r	Yes
563	The Underrepresented 'Other': Portrayal of Religious Minorities in Hindi Language Cartoon Shows. Journal of Creative Communications	Dr Kaifia Ancer Laskar	Journalism and Mass Communication	Journal of Creative Communication, Sage	2022	0973-2586	https://journals.sagepub.com/home/CRC	https://journals.sagepub.com/doi/abs/10.1177/09732586221103953	Yes
564	Preference of Fantasy Soap Operas among Female Audiences: Motivations and Perceptions.	Dr Kaifia Ancer Laskar	Journalism and Mass Communication	Journal of Media and Communication, Central University of Tamil Nadu (UGC Indexed)	2022	eISSN: 2581-513X	http://jmc.cutn.ac.in/pages/2022_issues.html	http://jmc.cutn.ac.in/docs/2022JM&CJune11.pdf	Yes
565	<i>The Vulnerable, Victim and Subjugated: Politics of Representing the Muslim (Wo)Men in Hindi TV Soaps.</i>	Dr Kaifia Ancer Laskar & Dr Mohammad Reyaz	Journalism and Mass Communication	Quarterly Review of Film and Video	2022	1050-9208	https://www.tandfonline.com/journals/gqrf20	https://doi.org/10.1080/10509208.2022.2162328	Yes
566	Stereotypes, Omissions and Decadal Transitions: The 'Reel Life' Portrayal of Indian Muslim Men and Women in Bombay Cinema	Ghazala Yasmin	Journalism and Mass Communication		2022	ISSN-2278-9758	http://inclusivejournal.in/current-issue/	http://inclusivejournal.in/current-issue-2/	Yes
567	India@75: Assessing India's Use of Soft Power as a Foreign Policy Instrument	Dr Mohammad Reyaz	Journalism and Mass Communication	Journal of Liberty and International Affairs	2023	ISSN: 1857-9760	https://e-jlia.com/index.php/jlia	https://doi.org/10.47305/JLIA2391118r	Yes

568	Neo-Ottoman Turk-Scape: Analyzing the Role of Dizis as Türkiye's Soft Power	Dr Mohammad Reyaz	Journalism and Mass Communication	Contemporary Review of the Middle East	2023	ISSN: 2349-0055	https://journals.sagepub.com/metri/cs/CME	https://doi.org/10.1177/23477989231181788	Yes
569	Protecting Trade Secrets: A Comparative Study of United States of America and Indian Law	Dr. Zubair Ahmed	Law	Interdisciplinary Journal of Contemporary Research	2019	2393-8358		https://drive.google.com/drive/folders/1OLRexIKW4HGQILMHxizwkLoWOM0mDNpD?usp=drive.google.com	Yes
570	Validation of Agreements in Restraint of Trade: A Study of Indian Legal Provision	Dr. Zubair Ahmed	Law	Sodh Drishti	2019	0976-6650		https://drive.google.com/drive/folders/1OLRexIKW4HGQILMHxizwkLoWOM0mDNpD?usp=drive.google.com	Yes
571	Impact of Trips Agreement on Indian Trade Secret Laws	Dr. Zubair Ahmed	Law	Sodh Drishti	2019	0976-6650		https://drive.google.com/drive/folders/1OLRexIKW4HGQILMHxizwkLoWOM0mDNpD?usp=drive.google.com	Yes
572	Child Trafficking: Is Innocence Vanishing?	Dr. Zubair Ahmed	Law	Interdisciplinary Journal of Contemporary Research	2019	2393-8358		https://drive.google.com/drive/folders/1OLRexIKW4HGQILMHxizwkLoWOM0mDNpD?usp=drive.google.com	Yes
573	Integration of Artificial Intelligence into Indian Healthcare System	Dr. Zubair Ahmed	Law	Business, Management and Economics Engineering	2022	2669-2481		https://drive.google.com/drive/folders/1OLRexIKW4HGQILMHxizwkLoWOM0mDNpD?usp=drive.google.com	Yes
574	Augmentating Blockchain With Competition Law for a Sustainable Economic Evolution	Dr. Syed Mohammad Yawar	Law	Frontiers in Blockchain	2022	ISSN : 2624-7852		https://doi.org/10.3389/fbloc.2022.931246	Yes
575	Decentralising the Digital Economy : The Blockchain and Competition Remedy	Dr. Syed Mohammad Yawar	Law	Lecture Notes in Networks and Systems	2022	ISSN: 2367-3389		https://drive.google.com/drive/folders/1nxV0RpxWikz55Wy8mYpeRfZORrZID_1?usp=drive.google.com	Yes
576	Competition between Cryptocurrency and Fiat Currency: Control Over the Future of Global Economy	Dr. Syed Mohammad Yawar	Law	Lecture Notes in Networks and Systems	2022	ISSN: 2367-3389		https://drive.google.com/drive/folders/1nxV0RpxWikz55Wy8mYpeRfZORrZID_1?usp=drive.google.com	Yes
577	Leveraging Artificial Intelligence for Enforcing Competition in the Digital Economy	Dr. Syed Mohammad Yawar	Law	Lecture Notes in Networks and Systems	2022	ISSN: 2367-3389		https://drive.google.com/drive/folders/1nxV0RpxWikz55Wy8mYpeRfZORrZID_1?usp=drive.google.com	Yes
578	Influence of Macroeconomic Variables on Stock Market Volatility: A study on Nifty	Majumdar, A, Saha, A.	Management and Business Administration	Asian Journal of Management	2018	ISSN 2321-5763	https://doi.org/10.5958/2321-5763.2018.00068.9		Yes
579	Theoretical Review of Growth of E-Commerce in India and its Relevance in Future Business Sustainability. ,	Sur,S	Management and Business Administration	Abhigyan	2018	ISSN: 09702385			Yes
580	Sustainability through Efficiency of Alternative Educational Institutions: An Empirical Study using DEA Approach	Chatterjee Somnath	Management and Business Administration	Management Today	2018	ISSN: 2230-9764			Yes
581	Sources of New Life Insurance Product Ideas in LIC of India	Furquan Uddin	Management and Business Administration	International Research Journal of Business Studies	2018	e-ISSN:2338-4565 ISSN:2089-6271	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Furquan+Uddin&btnG=#d=gs_qabs&u=%23p%3DSyMI2qD9hUsJ		Yes
582	An Empirical Study on Product Objectives of LIC of India	Furquan Uddin	Management and Business Administration	Pacific Business Review International	2018	ISSN: 0974-438X	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Furquan+Uddin&btnG=#d=gs_qabs&u=%23p%3DnISTi9IzPQJ		Yes

583	Branding destinations with multisensory brand associations and evaluating its impact on behavioural pattern under the intervention of multiplex phenomenon of relationship-branding	Baksi, Arup Kumar, Panda, T.	Management and Business Administration	Management Science Letters (Scopus)	2018	ISSN: 1923-9343 (online), ISSN: 1923-9335 (print)	http://www.scopus.com/inward/record.url?eid=2-s2.0-85053395730&partnerID=MN8TOARS	Yes
584	Redefining Brand-consumer relationship through Anthropomorphisation: Moderating Impacts of Self-brand integration and Brand attitude: Personal Care Brands	Baksi, Arup Kumar, Panda, T.	Management and Business Administration	SCMS Journal of Indian Management (Scopus)	2018	ISSN: 0973-3167	http://www.scopus.com/inward/record.url?eid=2-s2.0-85055896935&partnerID=MN8TOARS	Yes
585	Consumer Innovativeness : The Mediating Role of Leading Edge Status (LES) on Adoption of Innovative Products in Indian Rural Markets	Baksi, Arup Kumar, Panda, T.	Management and Business Administration	Indian Journal of Marketing (Scopus)	2018	ISSN: 2456-4133 (online)	http://dx.doi.org/10.17010/ijom/2019/v49/i6/144696	Yes
586	An estimation of zone of tolerance based on destination atmospherics	Baksi, Arup Kumar	Management and Business Administration	Abhigyan	2018	ISSN: 0970-2385	https://go.gale.com/ps/anonymou?id=GALE%7CA531044513&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=09702385&p=AONE	Yes
587	Developing a Communication Satisfaction Scale for Internal Marketing	Baksi, Arup Kumar, Aich, A.	Management and Business Administration	Asian Journal of Management	2018	ISSN: 2321-5763 (online), ISSN: 0976-495X (print)	http://dx.doi.org/10.5958/2321-5763.2018.00101.4	Yes
588	Impact of Pre Hire Orientation (PHO) on the Quality of Campus Placement: A study on BPS/ BPO Industry's Service Quality Perspectives	Gupta, Amitabha, Baksi. A. K.	Management and Business Administration	Kindler	2018	ISSN: 0973-0486	https://www.aim.ac.in/publications/papers/kindler-volume-xviii-january-december-2018	Yes
589	Impact of Technology on Recruitment Process and Its Impact on Service Quality of HR Service Providers	Gupta, Amitabha, Baksi. A. K.	Management and Business Administration	BIMS Journal of Management	2018	ISSN: 2456-222X		
590	Practitioners' Perspectives on Shopkeepers' Purchase Behaviour: A Study of Rural Markets	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	Abhigyan	2018	ISSN - 0970-2385	https://www.researchgate.net/publication/342784314	Yes
591	Socio-Economic Profile of Shopkeepers in Embedded Markets: Social and Cultural Perspectives From a Hundred Years of Bengali Literary Works	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	Cultural and Social History The Journal of the Social History Society (Scopus) SCImago Journal Rank	2018	ISSN : 1478-0038	https://doi.org/10.1080/14780038.2018.1488202	Yes
592	The overlap spaces of alternative economy and subaltern businesses: a study of emigrant peddlers	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	Journal of Economic Structures (Scopus) Impact Score 1.93	2018	ISSN 21932409	https://doi.org/10.1186/s40008-018-0128-9	Yes
593	Analyzing the Need Gap of Financial inclusion: Literature Review	Abdul Motin Ostagar	Management and Business Administration	Zenith International Journal of Multidisciplinary Research	2018	ISSN NO : 2231-5780		Yes
594	Can Bank Transfer of Salary or Wages Nudge Savings in Formal Financial Institution? : A case study of India	Abdul Motin Ostagar	Management and Business Administration	Abhinav- National Monthly Refereed Journal of Research in Commerce & Management Online	2018	ISSN NO : 2277-1166		Yes
595	Impact of Technology and Innovation in Insurance sector	Abdul Motin Ostagar	Management and Business Administration	International Journal of management, IT and Engineering	2018	ISSN NO: 2249-0558		Yes
596	Role of Waqf in Financial Inclusion: An Indian Overview	Abdul Motin Ostagar	Management and Business Administration	Zenith International Journal of Multidisciplinary Research	2018	ISSN NO : 2231-5780		Yes
597	Mixing Equity with Gold: A Case of Islamic Risk Management	Siddiqui, Adnan Ahmed, Mishra, A. K.	Management and Business Administration	ET Cases	2018			

598	Decision of Institutional Choice in the Healthcare Sector: Micro-empirical Evidences from West Bengal (India)	Chatterjee Somnath	Management and Business Administration	Journal of Health Management (SCOPUS)	2019	ISSN: 0972-0634		Yes
599	A Study on CSR Practices of Corporates in India.	Bose Anindita, Chatterjee, S.	Management and Business Administration	International Journal of Research and Analytical Reviews	2019	ISSN: 2349-5138		Yes
600	A Relative Analysis of Rural Marketing Strategies of LIC of India and ICICI Prudential: Evidence from India	Furquan Uddin	Management and Business Administration	International Management Review	2019	ISSN: 1551-6849	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Furquan+Uddin&btnG=#d=gs_qabs&u=%23p%3DAiAFk-4QCu4J	Yes
601	Marketing Strategies of Public Life Insurer and Private Life Insurer in Rural Market: With Special Reference to Life Micro Insurance	Furquan Uddin	Management and Business Administration	Research Bulletin	2019	ISSN: 2230-9241	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Furquan+Uddin&btnG=#d=gs_qabs&u=%23p%3DM5vbCoFvxz4J	Yes
602	The role of independent retailers in sustaining rural society: a study in rural India	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	Rural Society (Scopus) Impact Score 1.23 h-Index23 SJR0.322	2019	ISSN 10371656	https://doi.org/10.1080/10371656.2019.1572310	Yes
603	Constructing a Commitment Scale and Developing a Model of Organizational Commitment for IT Industry in Eastern India	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	Review of Professional Management	2019	ISSN: 0972-8686 Online ISSN: 2455-0647	DOI No. 10.20968/rpm/2019/v17/i1/145644	Yes
604	Bausch and Lomb in India : Clarity of Vision ? (Case Study)	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	ASBM Journal of Management	2019	ISSN 0974-8512	https://www.researchgate.net/publication/337562378	Yes
605	The Effectiveness and Sensitivity of Stochastic Oscillator and Relative Strength Index in Select Indian Stocks.	Chakrabarty, A, Majumdar, A.	Management and Business Administration	Our Heritage	2020	ISSN 0474-9030		
606	Cash Flow Ratios Under Growth Approach as an Indicator for Evaluation of Business Performance.	Majumdar, A, Majumdar, D.	Management and Business Administration	Journal of Commerce and Accounting Research	2020	ISSN 2277-2146	https://scholar.google.com/scholar?oi=bibs&cluster=17834345158395467382&btnI=1&hl=en	Yes
607	Design and data analytics of electronic human resource management activities through Internet of Things in an organisation	Nasreen Nasar, Ray, S., Umer, S., Mohan, H.	Management and Business Administration	Journal of Software Practice and Experience	2020	Online:ISSN: 1097024X	https://onlinelibrary.wiley.com/doi/abs/10.1002/spe.2817	Yes
608	Exploring the relationship between controllable metrics and Socio-Environmental Performance Indicators in Responsible Tourism Context Using Temporal Causal Model	Baksi, Arup Kumar, Parida. B. B.	Management and Business Administration	Annals of Tourism (Brazil) (Scopus) (ABDC Enlisted)	2020	e-ISSN 2238-2925	https://periodicos.uff.br/index.php/abet/article/view/29960	Yes
609	Identifying Destination Branding Using Twitter Data	Baksi, Arup Kumar	Management and Business Administration	SCMS Journal of Indian Management (Scopus)	2020	ISSN: 0973-3167	https://search.proquest.com/openview/b443953fb543c17bf7c93de2d8f477/1.pdf?pq-origsite=scholar&cbl=546310	Yes
610	Factors determining choice of complementary and alternative medicine in acute and chronic diseases	Praheli Dhar Chowdhuri, Kundu, K.	Management and Business Administration	Journal of Complementary and Integrative Medicine. (Scopus) SCImago	2020	ISSN 15533840	DOI: 10.1515/jcim-2019-0105	Yes
611	Role of Demographic, Cognitive, Social Factors and Personality Trait on Treatment Modality Related Decision Making: A Conceptual Framework	Praheli Dhar Chowdhuri, Kundu, K.	Management and Business Administration	Indian Journal of Public Health Research and Development (Scopus) Impact Score 0.26	2020	ISSN: 0976-0245		Yes
612	Influence of Behavioral Biases on Investment Behavior	Banerji, J, Kundu, K. & Alam, P.A.	Management and Business Administration	SCMS Journal of Indian Management (Scopus; UGC Care A List)	2020	ISSN 0973 – 3167	https://www.researchgate.net/publication/341342902	Yes

613	Safed Detergent Powder: Regional Brand with Rural Focus	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	ASIAN CASE RESEARCH JOURNAL, VOL. 23, ISSUE 2, 457-489 (Scopus)	2020	ISSN 02189275, 17936772	DOI: 10.1142/S0218927519500196	Yes
614	Conceptual Expansion and Approaches to the Concept of Alternative Economy	Dev Narayan Sarkar, Kundu, K.	Management and Business Administration	Global Journal of Emerging Market Economies 12(3) 257-282.	2020	ISSN 09749101, 09752730	DOI: 10.1177/0974910120967567	Yes
615	Exploring the significance of Emotional Attachment, Behavioural Readiness, Affiliation, and Values in developing the construct of	Bihani, P., Kundu, K., Sarkar, D N., Banerjee, S.	Management and Business Administration	Vilakshan, XIMB Journal of Management, Vol 15 (2),	2020	ISSN: 0973-1954		
616	Influence of Behavioral Biases on Investment Behavior	Banerji, J, Kundu, K. & Alam, P.A.	Management and Business Administration	SCMS Journal of Indian Management (Scopus; UGC Care A List)	2020	ISSN 0973 – 3167	http://www.scopus.com/inward/record.url?eid=2-s2.0-85086658227&partnerID=MN8TOARS	Yes
617	Effect of Service Capabilities on Performance of Banks-An Empirical Analysis	Misabpt, Rasheed K, Saidalavi K	Management and Business Administration	Interanational Journal of Psychological Rehabilitation	2020	ISSN: 1475-7192		Yes
618	CRM: A differentiating strategy to retain customer in life insurance sector	Furquan Uddin	Management and Business Administration	The Management Accountant	2020	ISSN 0972-3528	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Furquan+Uddin&btnG=#d=gs_qabs&u=%23p%3DJ0VIXAC0eHkJ	
619	An empirical study on problems of policyholders of LIC of India	Furquan Uddin & Mohammad Razi-ur-Rahim	Management and Business Administration	International Journal of Financial Services Management, Inderscience (ABDC)	2020	ISSN 1741-8062	https://www.inderscience.com/info/ingeneral/forthcoming.php?code=ijfsm	Yes
620	Developing Relational Constructs to Control Tourist Engagement in Low-Engaging Autochthonous Destinations in Post COVID-19 Environment	Baksi, A. K., Parida, B. B.	Management and Business Administration	International Journal of Hospitality & Tourism Systems	2021	ISSN: 0974-0864		Yes
621	gri-input Buying Behaviour of PaddyFarmers: A Study in the Context ofthe New Normal Due to COVID-19	Ferman Haider Haidery1, Kaushik Kundu2 andDev Narayan Sarkar	Management and Business Administration	Vision-The Journal of Business Perspective	2021	ISSN: 09722629, 22495304.	DOI: 10.1177/09722629211056759	Yes
622	gri-input Buying Behaviour of PaddyFarmers: A Study in the Context ofthe New Normal Due to COVID-19	Ferman Haider Haidery1, Kaushik Kundu2 andDev Narayan Sarkar	Management and Business Administration	Vision-The Journal of Business Perspective	2021	ISSN: 09722629, 22495304.	DOI: 10.1177/09722629211056759	Yes
623	Mountain Tourism Destinations and Out-Of-Pocket Spending Plan oOf Domestic Tourists	Chatterjee S, Batabyal D, Ray N	Management and Business Administration	Vidyabharati International Interdisciplinary Research Journal; October 2021 (Special	2021	ISSN: 2319-4979	https://www.viiri.org/specialissues/2021/SP2110/Part%209.pdf	
624	Indian Rural MSMEs and their perception towards innovation and creativity in uplifting their business.	Sur,S.,Ahmed,S. & Kushwah,SV.	Management and Business Administration	Acta Universitatis Bohemiae Meridionalis, Vol 24, No 3	2021	ISSN 2336-4297 (online)	DOI 10.32725/acta.2021.016	
625	Effects of Demonetization , GST & Covid-19 Pandemic in the Adoption of Digitalization by Rural MSMEs in India	Sur S., Ahmed, S.	Management and Business Administration	NMIMS Management Review (Web of Science Indexed), Vol-29, Issue-3, 32-58	2021	ISSN: 0971-1023	http://doi.org/10.53908/nmmr.290302	Yes
626	Change in the uses pattern of digital banking services by Indian rural MSMEs during demonetization and Covid-19 pandemic-related restrictions	Sur S., Ahmed, S.	Management and Business Administration	Vilakshan - XIMB Journal of Management, Vol. 20 No. 1, pp. 166-192.	2021	ISSN: 0973-1954	https://doi.org/10.1108/XJM-09-2020-0138	Yes
627	Effect of Electronic Hedonic Service Quality (e-HSQ) on Pleasure, Arousal and Eudaimonic Well-being: An Empirical Analysis	Rasheed K	Management and Business Administration	Journal of Advanced Research in Quality Control and Management	2021	(ISSN: 2582-3280)	https://orcid.org/0000-0001-7037-7207	

628	Peer to Peer Lending; A Review on Existing Literature	Arun K Balan, Alocys OC, Rasheed K	Management and Business Administration	Sambodhi (UGC Care)	2021	ISSN 2249-6661		Yes
629	SERVICE RECOVERY STRATEGIES FOR THE SERVICE PROVIDERS IN HUMAN CAPITAL MARKET	Amitabha Gupta, Arup Kumar Baksi	Management and Business Administration	The Journal of Oriental Research Madras (UGC CARE-I)	2021	ISSN 0022-3301		Yes
630	Effect of Celebrity Gender on Social Media Audience: A Case Study of Coca-Cola Advertisement	Mohammad Razi-ur-Rahim & Furquan Uddin	Management and Business Administration	Empirical Economics Letters (ABDC)	2021	ISSN 1681-8997	http://www.eel.my100megs.com/volume-20-number-3.htm	Yes
631	Assessing the Impact of Factors Affecting the Adoption of Online Banking Services among University Students	Mohammad Razi-ur-Rahim & Furquan Uddin	Management and Business Administration	Abhigyan	2021	ISSN - 0970-2385	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Eu9_6jIAAAAJ&citation_for_view=Eu9_6jIAAAAJ:Y0pCkj6g_Dk	Yes
632	Investigating CSR practices of LIC of India during pre and post IRDAI's compliance 2013	Furquan Uddin	Management and Business Administration	Asia-Pacific Journal of Management Research and Innovation, Sage Publication	2021	ISSN-2321-0729	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Eu9_6jIAAAAJ&citation_for_view=Eu9_6jIAAAAJ:Tyk-	Yes
633	National Resource Accounting (NRA) Linkage with Sustainable Development Goals: An Overview	Aliza & Furquan Uddin	Management and Business Administration	The Management Accountant	2021	ISSN 0972-3528	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=Eu9_6jIAAAAJ&citation_for_view=Eu9_6jIAAAAJ:YsMSGLbcvi4	Yes
634	COMPARISON OF ROBUSTNESS OF LSTM (RNN) AND GRU IN CASE OF SOME LEADING MULTINATIONAL SOFTWARE COMPANIES	Sarkar A.	Management and Business Administration	Shodh Sanchar Bulletin, January to March, Volume 11, Issue 41, 231-237	2021	ISSN 2229-3620		Yes
635	Forecasting of Tourism Companies Before and During Covid-19	Sarkar A.	Management and Business Administration	International Research Journal of Business Studies, Vol 14, No 2 (2021), 99-106	2021	e-ISSN 2338-4565	https://doi.org/10.21632/irjbs.14.2.99-106	Yes
636	Impact of internal marketing on perceived service quality: A study on HR service sector	Gupta, A., Baksi, A. K.	Management and Business Administration	<u>Business Management and Economics Engineering, Vol2, No. 43</u>	2022	ISSN: 2669-2481		Yes
637	Application of Social Media Analytics in Assessing Decision Insights of Tourists under Disruption	Baksi, A. K., Parida, B. B.	Management and Business Administration	NMIMS Management Review (Web of Science Indexed), Vol-30, Issue-2, 58-81	2022	ISSN: 0971-1023		Yes
638	Developing Relational Constructs to Control Tourist Engagement in Low-Engaging Autochthonous Destinations in Post COVID-19 Environment	Baksi, A. K., Parida, B. B.	Management and Business Administration	International Journal of Hospitality & Tourism Systems	2022	ISSN Number: 0974-6250		Yes
639	HR Metrics and Quality of Hire in Human Capital Market: A Case Study	Gupta, A., Baksi, A. K.	Management and Business Administration	<u>Specialusis Ugdymass</u>	2022	ISSN Online: 1392-5369		Yes
640	Application of Social Media Analytics in Assessing Decision Insights of Tourists under Disruption	Baksi, A. K., Parida, B. B.	Management and Business Administration	<u>NMIMS Management Review</u>	2022	ISSN : 0971-1023		Yes
641	Dynamics of Decision-Making in Medical Pluralism: A Systematic Review of Conceptual Models	Praheli Dhar Chowdhuri, Kaushik Kundu, Suman Meyur	Management and Business Administration	<u>Alternative Therapies in Health and Medicine</u>	2022	ISSN: 1078-6791		Yes
642	Effect of Women's Paid Work Status on Their Decision-Making Autonomy: A Systematic Review and Meta-Analysis ¹	Praheli Dhar Chowdhuri, Kaushik Kundu	Management and Business Administration	<u>Asian Women</u>	2022	ISSN : 1225-925X	doi.org; 10.14431/aw.2022.6.38.2.65	Yes

643	The Impact of Behavioral Biases on Individuals' Financial Choices under Uncertainty: An Empirical Approach	Joyita Banerji1, Kaushik Kundu1 and Parveen Ahmed Alam1	Management and Business Administration	Business Perspectives and Research	2022	ISSN: 22785337	10.1177/09722629211056759	Yes
644	An Econometric Analysis of 'Hotel-Hospital Tie Up' for Wellness Promotion and Related Tourism in Indian Health Cities with Reference to Kolkata	Das D K, Chatterjee P, Chatterjee S, Batabyal D	Management and Business Administration	JOURNAL OF TOURISM; Vol. XXIII Issue 1; pp.1-10 (UGC CARE-I)	2022	ISSN: 0972-7310	https://www.jothnbgu.in/journal_file/JOT-XXIII-%20Vol-1%20June2022.pdf	Yes
645	Fate of Some Tourism Companies Pre and During Covid 19 – Using Machine Learning Model LSTM	Sarkar A.	Management and Business Administration	Prajnan, Vol LI (1), 2022-2023 (UGC CARE I)	2022	ISSN: 0970-8448		Yes
646	An Econometric Analysis of 'Hotel-Hospital Tie Up' for Wellness Promotion and Related Tourism in Indian Health Cities with Reference to Kolkata	Das, D. K., Chatterjee, P., Chatterjee, S. & Batabyal, D.	Management and Business Administration	Journal of Tourism	2022	ISSN: 0972-7310		Yes
647	<u>Effect of Selected Macroeconomic Variables on Indian Stock Market: An Empirical Study on Sensex.</u>	Saha, A., Majumdar, A. & Chatterjee, S.	Management and Business Administration	Stochastic Modeling and Applications	2022	ISSN: 0972-3641		Yes
648	Effect of Women's Paid Work Status on Their Decision-Making Autonomy: A Systematic Review and Meta-Analysis	Kaushik Kundu Praheli Dhar Chowdhuri	Management and Business Administration	Asian Women	2022	ISSN : 2586-5714	https://www.scimagojr.com/journal_search.php?q=21100229212&tip=sid&clean=0	Yes
649	The Impact of Behavioral Biases on Individuals' Financial Choices under Uncertainty: An Empirical Approach	Joyita Banerji, Kaushik Kundu, Parveen Ahmed Alam	Management and Business Administration	Business Perspectives and Research	2022	ISSN 22785337, 23949937	https://www.scimagojr.com/journal_search.php?q=21100865028&tip=sid&clean=0	Yes
650	Dynamics of Decision-Making in Medical Pluralism: A Systematic Review of Conceptual Models.	Chowdhuri, Praheli Dhar; Kundu, Kaushik; Meyur, Suman	Management and Business Administration	Alternative Therapies in Health & Medicine	2022	ISSN 10786791	https://www.scimagojr.com/journal_search.php?q=38581&tip=sid&clean=0	Yes
651	Role of Human Resource Analytics in Entrepreneurship: Prospects and Problems	Chakraborty, R. & Alam, P.A.	Management and Business Administration	Globsyn Management Journal, XVI(1&2)	2022	ISSN: 0973-9181	https://www.globsyn.edu.in/wp-content/uploads/2023/02/Globsyn-Management-Journal-Vol.-XVI.pdf	Yes
652	A Review of Green HRM Practices for Sustainable Development by Corporate Organizations Kindler XXII(1&2)	Chakraborty, R. & Alam, P.A.	Management and Business Administration	Kindler XXII(1&2)	2022	ISSN: 0973-0486	doi.org/10.5281/zenodo.7515065	Yes
653	The Effectiveness of Measurement of Volatility Through Moving Average Envelope and Bollinger Bands in Stock Price Movements in Indian Market	Chakraborty, A & Majumdar, A	Management and Business Administration	JIM QUEST - Journal of Management and Technology	2022	ISSN NO. 0975-6280		Yes
654	SAVE: Robust or not?	P. Hor, and B. Seal	Mathematics and Statistics	Communications in Statistics - Simulation and Computation	2019		https://doi.org/10.1080/03610918.2018.1469762	Yes
655	A modified gompertzian stochastic model with application	S. Basu and B. Seal	Mathematics and Statistics	International journal of agricultural and statistical sciences	2019	0973-1903	3056102H_699-704.pdf (connectjournals.com)	Yes
656	A Novel Unification Method to Characterize a Broad Class of Growth Curve Models Using Relative Growth Rate	B. Chakraborty, A. R. Bhowmick, J. Chattopadhyay, S. Bhattacharva	Mathematics and Statistics	Bulletin of Mathematical Biology	2019	0092-8240	10.1007/s11538-019-00617-w	Yes
657	On classical and Bayesian order restricted inference for multiple exponential step stress model	Debashis Samanta, Ayon Ganguly, Arindam Gupta, Debasis Kundu	Mathematics and Statistics	Statistics	2019	0233-1888	https://doi.org/10.1080/02331888.2018.1526285	Yes

658	Analysis of weibull step-stress model in presence of competing risk	Debashis Samanta, Arindam Gupta, Debasis Kundu	Mathematics and Statistics	IEEE Transaction on Reliability	2019	0018-9529		https://doi.org/10.1109/TR.2019.2896319	Yes
659	A study on the selection pattern of players in any team sport	Moumita Chatterjee, Sugata Sen Roy	Mathematics and Statistics	Statistica	2019	1973-2201		https://doi.org/10.6092/issn.1973-2201/9764	Yes
660	Diffusion Dynamics and Impact of Noise on a Discrete-Time Ratio-Dependent Model: An Analytical and Numerical Approach	K. Das, M. N. Srinivas and N.H. Gazi	Mathematics and Statistics	Math. Comput. Appl.24, 103; doi:10.3390/mca24040103 at	2019	2297-8747		https://doi.org/10.3390/mca24040103	Yes
661	Effects of Fractional and Two-Temperature Parameters on Stress Distributions for an Unbounded Generalized Thermoelastic Medium with Spherical Cavity	Md Abul Kashim Molla, Nasiruddin Mondal and Sadek Hossain Mallik	Mathematics and Statistics	Arab Journal of Basic and Applied Sciences	2019	2576-5299		https://doi.org/10.1080/25765299.2019.1621511	Yes
662	Dynamics of One-Consumer-Two-Resources Ecological System with Beddington-Deangelis Functional Response	S. Sarwardi, M.R. Mondal, N. H. Gazi	Mathematics and Statistics	Journal of Applied Nonlinear Dynamics	2019	2164-6457,2164-6473	10	https://www.researchgate.net/publication/335240536_Dynamics_of_One-Consumer-	Yes
663	A Comparative Study of Traditional and Kullback-Leibler Divergence of Survival Functions Estimators for the Parameter of Lindley Distribution	Sultan Parveen	Mathematics and Statistics	Austrian Journal of Statistics	2019	ISSN 1026597X		https://doi.org/10.17713/ajs.v48i5.772	Yes
664	Fixed Points of Operator Satisfying Various Contractive Conditions in Complete Partial Metric Spaces	A. P. Baisnab, P. Das, Sumana Pal	Mathematics and Statistics	Fixed Point Theory	2019	ISSN 1583-5022		https://doi.org/10.24193/fpt-ro.2019.2.29	Yes
665	Application of Homotopy Perturbation Method of an Eco-epidemic Model	P. K. Bera, S. Sarwardi, M. A. Khan	Mathematics and Statistics	International Journal of Ecological Economics and Statistics	2019			https://doi.org/10.48550/arXiv.1410.4385	Yes
666	Parametric Model based approach for Survival Analysis of Patients with Breast Cancer	G. Barman and B. Seal	Mathematics and Statistics	International Journal of Research	2019	2236-6124			
667	Effect of nonlinear harvesting on a prey-predator ecological system with Monod-Haldane functional response	N. H. Gazi, M. R. Mandal and S. Sarwardi	Mathematics and Statistics	International Journal of Mathematics and Computation	2019	0974-5718		http://ceser.in/ceserp/index.php/ijmc/article/view/6214	
668	Complex dynamics of an exploited prey-predator model with nonlinear prey refuge	Md. M. Haque & S. Sarwardi	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2020	2164-6376, 2164-6376Scopus Indexed		https://www.researchgate.net/publication/336902560_Complex_Dynamics_of_an_Exploi	Yes
669	Dynamics of an eco-epidemiological system with disease in competitive prey species	A.A. Shaikh, H.K. Das, S. Sarwardi	Mathematics and Statistics	Journal of Applied Mathematics and Computing	2020	1865-2085, 1598-5865		https://link.springer.com/article/10.1007/s12190-019-01295-6	Yes
670	Exact Inference of a Simple Step-Stress Model with Hybrid Type-II Stress Changing Time	Debashis Samanta, Arnab Koley, Arindam Gupta, Debasis Kundu	Mathematics and Statistics	Journal of Statistical Theory and Practice	2020	1559-8608		https://link.springer.com/article/10.1007/s42519-019-0072-5	Yes
671	Uniqueness of an entire function sharing fixed points with its derivatives	Md. M. Rahaman, I. Kaish	Mathematics and Statistics	Ratio Mathematica	2020	2282-8214		https://core.ac.uk/reader/328103770	Yes
672	Uniqueness of an entire function sharing a polynomial with its linear differential polynomial	I. Kaish, N. U. Gazi	Mathematics and Statistics	Ratio Mathematica	2020	2282-8214		http://dx.doi.org/10.23755/rm.v39i0.554	Yes

673	Small function sharing results on uniqueness of meromorphic functions concerning differential polynomials	Md. M. Rahaman, I. Kaish	Mathematics and Statistics	Asian-European Journal of Mathematics	2020	1793-7183	https://doi.org/10.1142/S1793557121500972	Yes
674	Differential Geometric Aspects of Null (Lightlike) f -rectifying Curves in Minkowski Space-time	Zafar Iqbal and Joydeep Sengupta	Mathematics and Statistics	Differential Geometry Dynamical Systems	2020	1454-511X	https://www.researchgate.net/publication/344817640_Differential_Geometric_Aspects_o	Yes
675	Magnetic Trajectories Corresponding to Killing Magnetic Fields in a Three Dimensional Warped Product	Zafar Iqbal, Joydeep Sengupta and Subenoy Chakraborty	Mathematics and Statistics	International Journal of Geometric Methods in Modern Physics	2020	1793-6977	https://doi.org/10.1142/S0219887820502126	Yes
676	Null (Lightlike) f -Rectifying Curves in the Three Dimensional Minkowski Space E^3	Zafar Iqbal, Joydeep Sengupta	Mathematics and Statistics	Fundamental Journal of Mathematics and Applications	2020	ISSN 2645 8845	https://www.researchgate.net/publication/342080055_Null_Lightlike_f-	
677	Non-Null (Spacelike or Timelike) f -Rectifying Curves in The Minkowski 3-Space E^3	Zafar Iqbal, Joydeep Sengupta	Mathematics and Statistics	Euresian Bulletin of Mathematics	2020	ISSN 2687 5632	https://www.researchgate.net/profile/Zafar-Iqbal-58/publication/344815	
678	High-resolution ultrasonography in carpal tunnel syndrome: role of ancillary criteria in diagnosis and response to steroid injection	Rudra Prosad Goswami, Hiranik Sit, Moumita Chatterjee, Debasish Lahiri, Geetabali Sircar and Rudra Prosad Goswami,	Mathematics and Statistics	Clinical Rheumatology	2020	ISSN: 0770-3198	https://doi.org/10.1007/s10067-020-05228-8	Yes
679	Rituximab in the treatment of systemic sclerosis-related interstitial lung disease: a systematic review and meta-analysis	Animesh Ray, Moumita Chatterjee, Arindam Mukherjee, Geetabali Sircar	Mathematics and Statistics	Rheumatology	2020	ISSN (print): 1462-0324	https://doi.org/10.1093/rheumatology/keaa550	Yes
680	A mathematical study of a two species eco-epidemiological model with different predation principles	A. Saikh and N.H. Gazi,	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2020	2164-6376	https://www.researchgate.net/publication/321884830_Mathematical_analysis_of_a_pred	Yes
681	Spatial patterns of an SIS epidemic model with diffusion	M.A. Yau, N.H. Gazi	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2020	2164-6376	https://www.researchgate.net/publication/344027370_Spatial_Patterns_of_an_SIS_Epid	Yes
682	Waves in Generalized Thermo-viscoelastic Infinite Continuum with Cylindrical Cavity due to Three-phase-lag Time-Nonlocal Heat Transfer	Md Abul Kashim Molla, Nasiruddin Mondal and Sadek Hossain Mallik	Mathematics and Statistics	Journal of Thermal Stresses	2020	1521-074X	https://doi.org/10.1080/01495739.2020.1749196	Yes
683	Incorporating prey refuge in a prey-predator model with Beddington-DeAngelis type functional response: a comparative study on intra-specific competition	Sahabuddin Sarwardi, Md. Hafizul Molla, Md. Sabiar Rahman	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2020	2164-6376, 2164-6376Scopus Indexed	https://www.researchgate.net/publication/340396953_Incorporating_Prey_Refuge_in_a	Yes
684	Study of a predator-prey model system with Monod-Haldane functional response and Harvesting	N.H. Gazi, M.R. Mondal, S. Sarwardi	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2020	2164-6376, 2164-6376Scopus Indexed	https://www.researchgate.net/publication/339352752_Study_of_a_Predator-	Yes
685	Mathematical analysis of an eco-epidemic model with different functional responses of healthy and infected predators on prey species	H. K. Das, A. A. Shaikh, S. Sarwardi	Mathematics and Statistics	Journal of Applied Nonlinear Dynamics	2020	2164-6457, 2164-6473	https://www.researchgate.net/publication/342259953_Mathematical_Analysis_of_an_Ec	Yes
686	Analysis of Bogdanov-Takens bifurcations in a spatiotemporal harvested-predator and prey system with Beddington-DeAngelis-type response function	S. Sarwardi, Md. M. Haque, S. Hossain	Mathematics and Statistics	Nonlinear Dynamics	2020	1573-269X, 0924-090X	https://www.researchgate.net/publication/340007692_Analysis_of_Bogdanov-	Yes
687	Analysis of Bogdanov-Takens bifurcations in a spatiotemporal harvested predator and prey system with Beddington DeAngelis-type response function	S. Sarwardi, M.M. Haque, S. Hossain	Mathematics and Statistics	Nonlinear Dynamics (Springer)	2020	ISSN: 1558-3708	https://link.springer.com/article/10.1007/s11071-020-05549-y	Yes

688	Extremal F-indices for bicyclic graphs with k pendant vertices	Ruhul Amin, Sk Md Abu Nayeem	Mathematics and Statistics	Journal of the Korean Society of Mathematical Education Series B: The Pure and Applied	2020	1226-0657		https://doi.org/10.7468/jksmeb.2020.27.4.171	Yes
689	On some properties of Abian's semiring and its zero divisor graphs	Sarifa Khatun, Jayasri Sircar, Sk Md Abu Nayeem	Mathematics and Statistics	Journal of the Indonesian Mathematical Society	2020	2086-8952		https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001016&flag	Yes
690	Abian's relation on semirings	Sarifa Khatun, Jayasri Sircar, Sk Md Abu Nayeem	Mathematics and Statistics	Southeast Asian Bulletin of Mathematics	2020	0129-2021			Yes
691	Bounds for Kirchhoff index and Laplacian-energy-like invariant of some derived graphs of a regular graph	Ruhul Amin, Sk Md Abu Nayeem	Mathematics and Statistics	Discrete Mathematics, Algorithms and Applications	2020	1793-8309		https://doi.org/10.1142/S1793830920500226	Yes
692	Extremal F-index of a graph with k cut edges	Ruhul Amin, Sk Md Abu Nayeem	Mathematics and Statistics	Matematicki Vesnik	2020	0025-5165		http://elib.mi.sanu.ac.rs/files/journals/mv/279/mvn279p146-153.pdf	Yes
693	On the positive definite solution of a class of pair of nonlinear matrix equations	Hasem Ali and Sk Monowar Hossein	Mathematics and Statistics	Computational and Applied Mathematics	2020	Electronic ISSN 1807-0302 / Print ISSN 2238-		https://link.springer.com/article/10.1007/s40314-020-1127-7	Yes
694	An entire function sharing a small function with its linear differential polynomial	I. Kaish, N. U. Gazi	Mathematics and Statistics	Calcutta Mathematical Society	2021	0008-0659			Yes
695	Dynamical study of a prey-predator model incorporating nonlinear prey refuge and additive Allee effect acting on prey species	Sahabuddin Sarwardi, Hafizul Molla, Md. Sabiar Rahman	Mathematics and Statistics	Model. Earth Syst. Environ	2021	2363-6211, 2363-6203		https://link.springer.com/article/10.1007/s40808-020-01049-5	Yes
696	Dynamics of a stage-structured-prey and predator model with linear harvesting of mature prey and predator	Md. M. Haque & S. Sarwardi	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2021	2164-6376, 2164-6376		https://www.researchgate.net/publication/343611101_Dynamics_of_a_Stage-Structured-	Yes
697	A New Growth Rate Measure in Identifying Extended Gompertz Growth Curve and Development of Goodness-of-fit Test	F. Yeasmin, R. Daw, B. Chakraborty, A. Gupta, S. Bhattacharya, B. Chakraborty	Mathematics and Statistics	Calcutta Statistical Association Bulletin	2021	ISSN: 0008-0683		https://doi.org/10.1177/00080683211037203	Yes
698	Meta-Analysis of a Step-Stress Experiment Under Weibull Distribution	Debashis Samanta, Debasis Kundu	Mathematics and Statistics	Journal of Statistical Computation and Simulation	2021	0094-9655		https://doi.org/10.1080/00949655.2021.1873992	Yes
699	Bayesian inference of a dependent competing risk data	Debashis Samanta, Debasis Kundu	Mathematics and Statistics	Journal of Statistical Computation and Simulation	2021	0094-9655		https://doi.org/10.1080/00949655.2021.1917575	Yes
700	A note on uniqueness of meromorphic functions sharing two values with their differences	I. Kaish, Md. M. Rahaman	Mathematics and Statistics	Palestine Journal of Mathematics	2021	2219-5688		https://pjm.ppu.edu/paper/854-note-uniqueness-meromorphic-	Yes
701	On uniqueness results for meromorphic functions sharing one small function concerning differential polynomials	Md. M. Rahaman, I. Kaish	Mathematics and Statistics	The Journal of Analysis	2021	2367-2501		https://doi.org/10.1007/s41478-021-00345-2	Yes
702	On f-rectifying curves in the Euclidean 4-space	Zafar Iqbal, Joydeep Sengupta	Mathematics and Statistics	Acta Universitatis Sapientiae, Mathematica	2021	ISSN 2066 7752		https://doi.org/10.2478/ausm-2021-0011	Yes

703	Effects of Covariates on alternating recurrent events in Accelerated Failure Time models	Moumita Chatterjee, Sugata Sen Roy	Mathematics and Statistics	The International Journal of Biostatistics	2021	ISSN (Online): 1557-4679		https://doi.org/10.1515/ijb-2019-0099	Yes
704	Depression, anxiety and suicidality among patients with psoriatic arthritis: a systematic review and meta-analysis	Moumita Chatterjee, Rudrani Chatterjee, Rudra Prosad Goswami	Mathematics and Statistics	<i>European Journal of Rheumatology</i>	2021	ISSN: 2147-9720			Yes
705	Knowledge, Awareness and Attitudes Related to HIV/AIDS Among Urban and Rural Married Women Belonging to an Ethnic Population of India	Susmita Roy, Nitish Mondal, Moumita Chatterjee and Jaydip Sen	Mathematics and Statistics	<i>Online Journal of Health and Allied Sciences</i>	2021	0972-5997		https://web.archive.org/web/20220120222434id/https://www.ojh.as.org/issue79/2021-	Yes
706	Classifying countries in terms of Government expenditure: A multi criteria approach	Lich Khac Hoang, Moumita Chatterjee, Kien The Nguyen and Duong Anh Nguven	Mathematics and Statistics	<i>HSE Economic Journal</i>	2021	ISSN 1813-8691		http://doi.org/10.17323/1813-8691-2021-25-4-610-627	Yes
707	Network theoretic analysis of JAK/STAT pathway and extrapolation to drugs and viruses including COVID-19	Arindam Banerjee, Rudra Prosad Goswami, Moumita Chatterjee	Mathematics and Statistics	<i>Scientific Reports (Nature)</i>	2021	ISSN: 2332-2675		10.1038/s41598-021-82139-x	Yes
708	Endemic infections, vaccinations and variability of SARS-COV2 worldwide epidemiology: a cross-sectional study	Moumita Chatterjee, Rudra Prosad Goswami, Bhaswati Ganguli	Mathematics and Statistics	<i>Journal of Medical Virology</i>	2021	ISSN: 1096-9071		https://doi.org/10.1002/jmv.26875	Yes
709	Efficacy and safety of intravenous and subcutaneous immunoglobulin therapy in idiopathic inflammatory myopathy : A systematic review and meta-analysis	Rudra Prosad Goswami, Soumendra Nath Haldar, Moumita Chatterjee, Pallavi Vii, Anneke J.van der Kooi	Mathematics and Statistics	<i>Autoimmunity Reviews</i>	2021	ISSN: 1568-9972		https://doi.org/10.1016/j.autrev.2021.102997	Yes
710	<u>Holling-Tanner Predator-Prey Model with Type-IV Functional Response and Harvesting</u>	Nurul Huda Gazi, Subrata Kumar Biswas	Mathematics and Statistics	<u>Discontinuity, Nonlinearity, and Complexity</u>	2021	2164-6376		https://www.lhscientificpublishing.com/Journals/articles/DOI-10.5890-	Yes
711	The effect of the force of infection and treatment on the disease dynamics of an SIS epidemic model with immigrants	<u>A. Saikh, NH Gazi</u>	Mathematics and Statistics	Results in Control and Optimization	2021	2666-7207		https://doi.org/10.1016/j.rico.2021.100007	Yes
712	Variational principle, uniqueness and reciprocity theorems for higher order time-fractional four-phase-lag generalized thermoelastic diffusion model	Md Abul Kashim Molla and Sadek Hossain Mallik	Mathematics and Statistics	Mechanics Based Design of Structures and Machines	2021	1539-7742		https://doi.org/10.1080/15397734.2021.1882311	Yes
713	Time-nonlocal six-phase-lag generalized theory of thermoelastic diffusion with two-temperature	Md Abul Kashim Molla and Sadek Hossain Mallik	Mathematics and Statistics	Waves in Random and Complex Media	2021	1745-5049		https://doi.org/10.1080/17455030.2021.1974601	Yes
714	<u>Predator-prey dynamics with Allee effect on predator species subject to intra-specific competition and nonlinear prey refuge.</u>	Hafizul Molla, Sahabuddin Sarwardi, Mohammad Sajid	Mathematics and Statistics	Journal of Mathematics and Computer Science, (ISR). Vol. 25, 150-165.	2021	2008-949X		http://dx.doi.org/10.22436/jmcs.025.02.04	Yes
715	Complex spatiotemporal dynamics of a harvested prey-predator model with Crowley-Martin response function	S. Hossain, M.M. Haque, M. H. Kabir, M.O. Gani, S. Sarwardi	Mathematics and Statistics	Results in Control and Optimization	2021	ISSN : 2666-7207		https://doi.org/10.1016/j.rico.2021.100059	Yes
716	A linear time algorithm for minimum equitable dominating set in trees	Sohel Rana, Sk. Md. Abu Nayeem	Mathematics and Statistics	Proyecciones (Antofagasta)	2021	0717-6279		https://doi.org/10.22199/issn.0717-6279-4552	Yes
717	$A\alpha$ Spectra of graphs obtained by two corona operations and $A\alpha$ cospectral graphs	Md. Abdus Sahir, Sk. Md. Abu Nayeem	Mathematics and Statistics	Discrete Mathematics, Algorithms and Applications	2021	1793-8309		https://doi.org/10.1142/S1793830921501123	Yes

718	Solution of a Class of Nonlinear Matrix Equations	Shamik Pakhira, Snehasish Bose, Sk Monowar Hossein	Mathematics and Statistics	Bulletin of the Iranian Mathematical Society	2021	ISSN1735-8515		https://link.springer.com/article/10.1007/s41980-020-00391-9	Yes
719	A Study on f -Rectifying Curves in Euclidean n -Space	Zafar Iqbal, Joydeep Sengupta	Mathematics and Statistics	Universal Journal of Mathematics and Applications	2021	ISSN 2619 9653		https://www.researchgate.net/publication/355018980_A_Study_on_f-	
720	Analysis of Bogadanov-Takens Bifurcation of Codimension 2 in a Gause-type Model with Constant Harvesting of Both Species and Delay Effect	N. Sarif, and S. Sarwardi	Mathematics and Statistics	Journal of Biological Systems	2021	ISSN: 0218-3390		https://doi.org/10.1142/S0218339021500169	Yes
721	Dynamics of adding variable prey refuge and an Allee effect to a predator-prey model.	Hafizul Mollah, Sahabuddin Sarwardi, Stacey R. Smith, Mainul Haque	Mathematics and Statistics	Alexandria Engineering Journal(Elsevier)	2022	1110-0168		https://doi.org/10.1016/j.aej.2021.09.039	Yes
722	A Pseudo Estimation of Variance using Prior Information with Unknown Shape Parameter: A Study in Normal Case	S. Bhunia, B. Seal, P. Banerjee	Mathematics and Statistics	Thailand Statistician	2022	ISSN: 1685-9057			Yes
723	Partial Bayes estimation of two parameter Gamma distribution under non-informative prior	P. Banerjee, B. Seal	Mathematics and Statistics	Statistics, Optimization & Information Computing	2022	ISSN: 2311-004X		https://doi.org/10.19139/soic-2310-5070-1110	Yes
724	Partial Bayes Estimation in a Normal Family	B. Seal, P. Banerjee	Mathematics and Statistics	Thailand Statistician.	2022	ISSN: 1685-9057			Yes
725	Stress-strength Reliability for Equi-correlated Multivariate Normal and its estimation	A. Goswami, and B. Seal	Mathematics and Statistics	Reliability-theory & applications	2022	ISSN: 1932-2321		https://gnedenko.net/Journal/2022/042022/RTA_4_2022-21.pdf	
726	Stress-Strength Reliability for First-Order Autoregressive Multivariate Normal Distribution and Its Estimation	B. Seal and A. Goswami	Mathematics and Statistics	International Journal of Statistics and Reliability Engineering	2022	ISSN: 2456-2378		https://www.gnedenko.net/Journal/2023/022023/RTA_2_2023-45.pdf	Yes
727	Instantaneous maturity rate: a novel and compact characterization of biological growth curve models	B. Chakraborty, A. R. Bhowmick, J. Chattopadhyay, S. Bhattacharya	Mathematics and Statistics	Journal of Biological Physics	2022	ISSN: 1512-0856		https://www.researchgate.net/publication/361715571_Instantaneous_maturity_rate_a_n	Yes
728	Cure Rate Based Step-Stress Model	Ayan Pal, Debashis Samanta, Debasis Kundu	Mathematics and Statistics	Journal of Statistical Theory and Practice	2022	1559-8608		https://link.springer.com/article/10.1007/s42519-022-00313-4	Yes
729	Optimal Plan For Ordered Step-Stress Stage Life Testing	Debashis Samanta, Shuvashree Mondal, Debasis Kundu	Mathematics and Statistics	Statistics	2022	0233-1888		https://doi.org/10.1080/02331888.2022.2152453	Yes
730	Fractal Sobolev systems of functions associated with orthonormal systems of functions	Md. N. Islam, I. Kaish, Md. N. Akhtar, M. A. Navascues	Mathematics and Statistics	Asian-European Journal of Mathematics	2022	1793-7183		https://doi.org/10.1142/S1793557122502035	Yes
731	Definite Integral of α fractal functions	N. Islam, I. Kaish	Mathematics and Statistics	Fractals	2022	1793-6543		https://doi.org/10.48550/arXiv.2112.11196	Yes
732	Meromorphic functions sharing values partially with their derivatives and shifts	I. Kaish, R. Mondal	Mathematics and Statistics	The Journal of Analysis	2022	2367-2501		https://doi.org/10.1007/s41478-022-00447-5	Yes

733	A systematic review and meta-analysis of Mycobacterial infections in patients with idiopathic inflammatory myopathies	S. Haldule, M. Chatterjee, R. P. Goswami, I. Vadsaria, P. Gaur, C. Kavachandana, D. P. Misra, H. Chinov, V.	Mathematics and Statistics	<i>Rheumatology</i>	2022	ISSN: 2631-9233		https://doi.org/10.1093/rheumatology/keac041	Yes
734	Impact of Predator Switching in the Disease Outbreak of an Eco-Epidemiological System, (2022) 17-32	Aktar Saikh, Nurul Huda Gazi,	Mathematics and Statistics	Journal of Applied Nonlinear Dynamics 11(1)	2022	2164-6457, 2164-6473		https://www.lhscientificpublishing.com/Journals/articles/DOIs/10.5890-10.5890-2022.017-032	Yes
735	The Effect of Social Distancing on Spreading of COVID-19: A Modelling Approach, (2022) 91-96	Aktar Saikh, Nurul Huda Gazi,	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity 11(1)	2022	2164-6376		https://www.researchgate.net/publication/356429195_The_Effect_of_Social_Distancing	Yes
736	Time-nonlocal six-phase-lag generalized theory of thermoelastic diffusion	Md Abul Kashim Molla and Sadek Hossain Mallik	Mathematics and Statistics	Mechanics Based Design of Structures and Machines	2022	1539-7742		https://doi.org/10.1080/15397734.2022.2036997	Yes
737	Application of Memory Dependent Derivatives on Three Phase Lag Theory with Two-Temperature for an Unbounded Generalized Thermoelastic Medium Having Spherical Hole	Nasiruddin Mondal, Md Abul Kashim Molla and Sadek Hossain Mallik	Mathematics and Statistics	Journal of the Calcutta Mathematical Society	2022	2231-5314		https://www.researchgate.net/publication/366679772_A_two-temperature_generaliz	Yes
738	A Two Temperature Generalized Piezo-Thermoelastic Problem with Eringen's Non-local Effect and Memory Dependent Derivatives under Three Phase Lag Heat Transfer	Nasiruddin Mondal, Md Abul Kashim Molla and Sadek Hossain Mallik	Mathematics and Statistics	Waves in Random and Complex Media	2022	1745-5049		https://doi.org/10.1080/17455030.2022.2161023	Yes
739	Role of Omnivore of top-predator and Allee effect in prey species control of chaotic dynamic in tri-trophic food chain model	Krishnapada Das, Santanu Biswas, Binayak Nath , Sahabuddin Sarwardi, Jyadev Singh	Mathematics and Statistics	Nonlinear Studies, CSP - Cambridge, UK; I&S - Florida, USA,	2022	1359-8678		http://nonlinearstudies.com/index.php/nonlinear/article/view/2198	Yes
740	Mathematical analysis of an ecological system using a non-monotonic functional response: Effects of gestation delay and predator harvesting	S. Sarwardi, S. Hossain, F.A. Basir, S. Ray	Mathematics and Statistics	International journal of Dynamics and Control (Springer)	2022	ISSN: 2195-2698		https://doi.org/10.1007/s40435-022-00999-1	Yes
741	Dynamics of an eco-epidemiological model with non-monotonic functional response of susceptible predator on prey species	M.R. Mandal, S. Hossain, S. Sarwardi:	Mathematics and Statistics	International Journal of Modeling, Simulation, and Scientific Computing, (World Scientific)	2022	ISSN : 1793-9623		https://doi.org/10.1142/S1793962323500186	Yes
742	Analysis of the Bogdanov-Takens bifurcation in a retarded oscillator with negative damping and double delay	S. Sarwardi, S. Hossain, M. Sajid, A.S. Almohaimeed	Mathematics and Statistics	AIMS Mathematics	2022	ISSN: 2473-6988		https://doi.org/10.3934/math.20221084	Yes
743	Complex dynamics and Bogdanov-Takens bifurcations in a retarded van der Pol-Duffing oscillator with positional delayed feedback	M. Sajid, S. Sarwardi, A.S. Almohaimeed, S. Hossain	Mathematics and Statistics	Mathematical Biosciences and Engineering	2022	ISSN: 1551-0018		https://doi.org/10.3934/mbe.2023135	Yes
744	Dynamical analysis of an eco-epidemic system with different forms of prey refuges and predator harvesting	M. S. Islam, S. Hossain, S. Sarwardi	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2022	ISSN: 2164-6376		https://www.researchgate.net/publication/360932825_Dynamical_Analysis_of_an_Eco-	Yes
745	Normalized Laplacian energy and normalized Laplacian-energy-like invariant of some derived graphs	Ruhul Amin, Sk Md Abu Nayeem	Mathematics and Statistics	Matematicki Vesnik	2022	0025-5165			Yes
746	On energy of matrices of a weighted graph	Md. Abdus Sahir, Sk. Md. Abu Nayeem	Mathematics and Statistics	Asian European Journal of Mathematics	2022	1793-7183		https://www.researchgate.net/publication/362649007_On_energy_of_matrices_of_a_weighted_graph	Yes
747	Valuations on Ternary Semirings	Sumana Pal, Jayasri Sircar, Pinki Mondal	Mathematics and Statistics	Kyungpook Math. J.	2022	pISSN 1225-6951, eISSN 0454-8124		https://kmi.knu.ac.kr/journal/view.html?doi=10.5666/KMJ.2022.62.1.57	Yes

748	Fixed Points of Various Types of Operators in Modular Metric Spaces	Sumana Pal, Ansar Gazi	Mathematics and Statistics	Thai Journal of Mathematics	2022	ISSN 1686-0209			Yes
749	Partial Bayes Estimation of Two Parameter Gamma Distribution Under Non-Informative Prior	Proloy Banerjee and Babulal Seal	Mathematics and Statistics	Statistics, Optimization & Information Computing	2022	ISSN: 2311-004X		https://doi.org/10.19139/soic-2310-5070-1110	Yes
750	Stress-Strength Reliability for First-Order Autoregressive Multivariate Normal Distribution and Its Estimation	Babulal Seal and Anirban Goswami	Mathematics and Statistics	International Journal of Statistics and Reliability Engineering	2022	ISSN: 2456-2378		https://gnedenko.net/Journal/2022/042022/R TA 4 2022-21.pdf	Yes
751	Stress-strength Reliability for Equi-correlated Multivariate Normal and its estimation	Anirban Goswami and Babulal Seal	Mathematics and Statistics	Reliability: Theory & Applications	2022	ISSN: 1932-2321			
752	Dynamical Behaviour of a Predator-Prey System with Holling Type III Functional Response under Harvesting and Self-crowding	NH Gazi, AR Mallick	Mathematics and Statistics	Discontinuity, Nonlinearity, and Complexity	2022	ISSN: 2164-6376		https://www.researchgate.net/publication/360932825_Dynamical_Analysis_of_an_Eco-	Yes
753	Normalized Laplacian energy and normalized Laplacian-energy-like invariant of some derived graphs	R. Amin and S. M. A. Nayeem	Mathematics and Statistics	<i>Matematički Vesnik</i>	2022	ISSN: 2406-0682		http://elib.mi.sanu.ac.rs/files/journals/mv/289/mvn289p229-241.pdf	Yes
754	α spectra of graphs obtained by two corona operations and α cospectral graphs	M. A. Sahir and S. M. A. Nayeem	Mathematics and Statistics	Discrete Mathematics, Algorithms and Applications	2022	ISSN: 1793-8317		https://doi.org/10.1142/S1793830921501123	Yes
755	Fixed points of Various Types of Operators in Modular Matric Spaces	S. Pal, A. Gazi	Mathematics and Statistics	Thai Journal of Mathematics	2022	ISSN : 1686-0209			Yes
756	Time-nonlocal six-phase-lag generalized theory of thermoelastic diffusion	M.A.K Molla, S.H Mallik	Mathematics and Statistics	Mechanics Based Design of Structures and Machines	2022	ISSN: 1539-7742		https://doi.org/10.1080/15397734.2022.2036997	Yes
757	Time-nonlocal six-phase-lag generalized theory of thermoelastic diffusion with two-temperature	M.A.K Molla, S.H Mallik	Mathematics and Statistics	Waves in Random and Complex Media	2022	ISSN: 1745-5030		https://doi.org/10.1080/17455030.2021.1974601	Yes
758	A Two Temperature Generalized Piezo-Thermoelastic Problem with Eringen's Nonlocal Effect and Memory Dependent Derivatives under Three Phase Lag Heat Transfer	N. Mondal, M.A.K. Molla and S.H. Mallik	Mathematics and Statistics	Waves in Random and Complex Media	2022	ISSN: 1745-5030		https://doi.org/10.1080/17455030.2022.2161023	Yes
759	Instantaneous maturity rate: a novel and compact characterization of biological growth curve models	Chakraborty, B., Bhowmick, A.R., Chattopadhyay, J., Bhattacharya, S.	Mathematics and Statistics	Journal of Biological Physics	2022	ISSN: 1512-0856			Yes
760	A systematic review and meta-analysis of Mycobacterial infections in patients with idiopathic inflammatory myopathies	Saloni Haldule, Moumita Chatterjee, Rudra Prosad Goswami, Innara Vadsaria, Prithvi Gaur, Chengappa	Mathematics and Statistics	<i>Rheumatology</i>	2022	ISSN: 2631-9233		https://doi.org/10.1093/rheumatology/keac041	Yes
761	D-optimal design for estimation of optimum mixture in a three-component mixture experiment with two responses	Hare Krishna Maity, M Pal and N K Mondal	Mathematics and Statistics	Communications in Statistics - Simulation and Computation	2023	0361-0918		https://doi.org/10.1080/03610918.2021.1897619	Yes
762	On the Kirchhoff index and the number of spanning trees of cylinder/Möbius pentagonal chain	Md. Abdus Sahir, Sk. Md. Abu Nayeem	Mathematics and Statistics	Discrete Applied Mathematics	2023	1872-6771		https://doi.org/10.1016/j.dam.2022.11.007	Yes

763	On Sombor index and graph energy	Md Selim Reja, Sk. Md. Abu Nayeem	Mathematics and Statistics	MATCH Communications in Mathematical and in Computer Chemistry.	2023	0340-6253			Yes
764	Bayesian Estimation in Rayleigh Distribution under a Distance Type Loss Function	Babulal Seal, Proloy Banerjee, Shreya Bhunia, Sanjay Kumar Ghosh	Mathematics and Statistics	Pakistan Journal of Statistics and Operation Research	2023	ISSN: 2220-5810		https://doi.org/10.18187/7/pisor.v19i2.4130	Yes
765	STRESS-STRENGTH RELIABILITY MODEL UNDER MULTIVARIATE NORMAL SETUP AND ITS APPLICATIONS	Babulal Seal and Anirban Goswami	Mathematics and Statistics	Reliability: Theory & Applications	2023	ISSN: 1932-2321		https://www.gnedenko.net/Journal/2023/022023/RTA_2_2023-45.pdf	
766	A new fixed point theorem in Gb-metric space and its application to solve a class of nonlinear matrix equations	S Pakhira, SM Hossein	Mathematics and Statistics	Journal of Computational and Applied Mathematics	2023	ISSN: 2769-2477		https://doi.org/10.1016/j.cam.2023.115474	Yes
767	On Sombor index and graph energy	M. S. Reja and S. M. A. Nayeem	Mathematics and Statistics	MATCH Commun. Math. Comput. Chem	2023	ISSN : 3009-4399		https://match.pmf.kg.ac.rs/electronic_versions/Match89/n2/match89n2_451-466.pdf	Yes
768	On energy of matrices of a weighted graph	M. A. Sahir and S. M. A. Nayeem	Mathematics and Statistics	Asian-European Journal of Mathematics	2023	ISSN : 1793-5571		https://doi.org/10.1142/S1793557123500547	Yes
769	On the Kirchhoff index and the number of spanning trees of cylinder/ Möbius pentagonal chain	M. A. Sahir and S. M. A. Nayeem	Mathematics and Statistics	Discrete Applied Mathematics	2023	ISSN: 1872-6771			Yes
770	Variational principle, uniqueness and reciprocity theorems for higher order time-fractional four-phase-lag generalized thermoelastic diffusion model	M. A. K. Molla and S.H. Mallik	Mathematics and Statistics	Mechanics Based Design of Structures and Machines	2023	ISSN: 1539-7742		https://doi.org/10.1080/15397734.2021.1882311	Yes
771	Complex dynamical study of a delayed prey-predator model with fear in prey and square root harvesting of both species	Nawaj Sarif, Sahabuddin Sarwardi	Mathematics and Statistics	Chaos: An Interdisciplinary Journal of Nonlinear Science	2023	ISSN: 1089-7682		https://doi.org/10.1063/5.0135181	Yes
772	Effects of prey refuge with holling type iv functional response dependent prey predator model	Md. Sabiar Rahman, Md Sarijul Islam, Sahabuddin Sarwardi	Mathematics and Statistics	International Journal of Modelling and Simulation	2023	ISSN: 0228-6203		https://doi.org/10.1080/02286203.2023.2178066	Yes
773	Analysis of an Eco-Epidemic Predator-Prey Model with Nonlinear Prey Refuges and Predator Harvesting	Md Sarijul Islam, Sahabuddin Sarwardi	Mathematics and Statistics	Journal of Applied Nonlinear Dynamics	2023	2164-6457	Journal of Applied Nonlinear Dynamics	https://www.researchgate.net/publication/360932483_Analysis_of_an_eco-	Yes
774	Global Bifurcation Analysis of Higher Codimension in a Ratio Dependent Predator-Prey Model with Prey Refuge and Constant Yield-Harvesting of Both Species	Nawaj Sarif, Sahabuddin Sarwardi	Mathematics and Statistics	Journal of Environmental Accounting and Management	2023	ISSN : 2325-6192		https://www.researchgate.net/publication/360932313_Global_Bifurcation_Analysis_of_Hi	Yes
775	A uniqueness problem of meromorphic functions with normal families	R. Mondal, I. Kaish	Mathematics and Statistics	Journal of Fractional Calculus and Application	2023	Online ISSN2090-5858			Yes
776	Inference of a dependent competing risk model under step-stress stage life testing	Debashis Samanta, Debasis Kundu	Mathematics and Statistics	Journal of Statistical Computation and Simulation	2023	ISSN: 0228-6203		https://home.iitk.ac.in/~kundu/ds_dk_stage_comp_rev_1.pdf	Yes
777	An Estimation Procedure in Multivariate Stress-Strength Reliability Using Bayes Estimators	Anirban Goswami and Babulal Seal	Mathematics and Statistics	Int. J. Agricult. Sci.	2023	0973-1903			

778	A New Transformation of Growth Curves for developing a Lifetime Distribution and its Applications		Mathematics and Statistics	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	www.jetir.org	https://www.jetir.org/papers/JETIR2308146.pdf	
779	A Cancer Model study to See the Dynamical Effect of a Therapeutic Approach through Virus Injecting	A. Saikh, K. Das and N. H. Gazi	Mathematics and Statistics	Journal of Applied Nonlinear Dynamics	2023	2164-6457			Yes
780	The impact of lockdown on symptoms and health status of patients with chronic airway diseases: An appraisal of patient perceived impressions	P. Bhattacharya, S. Mukherjee, M. Chatterjee, D. Saha, S. Sengupta, D. Sey	Mathematics and Statistics	Lung India	2023	0970-2113		10.4103/lungindia.lungindia.278.22	Yes
781	COPD and glycopyrronium responsiveness assesment: An Appraisal	P. Bhattacharya, D. Saha, M. Chatterjee, S. Sengupta, D. Sey, R. Banerjee	Mathematics and Statistics	Lung India	2023	0970-2113		10.4103/lungindia.lungindia.376.22	Yes
782	Combined effects of piston bowl geometry and spray pattern on mixing, combustion and emissions of a diesel engine: A numerical approach	Khan S, Panua R, Bose PK	Mechanical Engineering	Fuel	2018	ISSN: 1080-5540		https://doi.org/10.1016/j.fuel.2018.03.139	Yes
783	RSM Based Experimental Investigation and Analysis into Laser Surface Texturing on Titanium using Pulsed Nd:YAG Laser	Kibria G. , Chatterjee S., Shivakoti I. Doloi B., Bhattacharyya B.	Mechanical Engineering	IOP Conference Series: Materials Science and Engineering, 377: 1-12.	2018	ISSN: 1757-899X		https://iopscience.iop.org/article/10.1088/1757-899X/377/1/012203/m	Yes
784	Pulsed Nd:YAG Laser Micro-turning of Alumina to Study the Effect of Overlap Factors on Surface Roughness Performance	Kibria G. ,Leeom P. Lepcha , Shivakoti I. , Doloi B.,. Bhattacharyya B	Mechanical Engineering	IOP Conference Series: Material Science and Engineering 377:1-7	2018	ISSN: 1757-899X		https://iopscience.iop.org/article/10.1088/1757-899X/377/1/012185/m	Yes
785	Performance assessment of a low grade waste heat driven organic flash cycle (OFC) with ejector.	Mondal S, Alam S, De S	Mechanical Engineering	Energy 163, 849-862.	2018	ISSN: 2766-6565		https://doi.org/10.1016/j.energy.2018.08.160	Yes
786	Influence of Piston Bowl Shape and Number of Holes in Injector on Spray, Combustion and Emissions of a Diesel Engine: A Numerical Research.	Khan S, Panua R, Bose PK	Mechanical Engineering	International Journal of Recent Technology and Engineering	2019	ISSN : 2277-3878		https://www.ijrte.org/wp-content/uploads/papers/v8i1s4/A10090681S	Yes
787	Influence of different control strategies in wire electrical discharge machining of varying height job	Samanta A, Sekh, M , Sarkar S	Mechanical Engineering	Advanced Manufacturing Technology 100:1299–1309	2019	ISSN: 0268-3768		https://doi.org/10.1007/s00170-016-	Yes
788	Experimental Analysis of Fiber Laser Milling Process for Generating Microchannel on Zirconia (ZrO2)	Biswas O. F., Sen A, Kibria G., Doloi B., Bhattacharyya B.	Mechanical Engineering	Materials Today: Proceedings 18: 3566–3574	2019	ISSN : 2214-7853		https://doi.org/10.1016/j.matpr.2019.07.287	Yes
789	Enhancement of Surface Quality of AISI-D3 Steel after Electrical Discharge Machining (EDM) with Aluminium Powder Mixed in the Dielectric	Haque R, Sekh M , Kibria G, Haidar S	Mechanical Engineering	International Journal of Engineering and Advanced Technology, 9:5596-5601	2019	ISSN: 2053-5791		10.35940/ijeat.A2244.109119	Yes
790	The impact of combustion chamber configuration on combustion and emissions of a single cylinder diesel engine fuelled with soybean methyl ester blends with	Khan S, Panua R , Bose PK	Mechanical Engineering	Renewable Energy ; 143: 335–351	2019	ISSN: 2515-3773		https://doi.org/10.1016/j.renene.2019.04.162	Yes
791	Waste heat recovery through organic flash cycle (OFC) using R245fa–R600 mixture as the working fluid.	Mondal S, De S	Mechanical Engineering	Clean Techn Environ Policy 21, 1575–1586.	2019	ISSN: 1618-9558		https://doi.org/10.1007/s10098-019-01724-x	Yes
792	Sharma, ANFIS Based Prediction and Parametric Analysis during Turning Operation of Stainless Steel 202	Shivakoti I., Kibria G., Pradhan P. M., Pradhan B. B.	Mechanical Engineering	Materials and Manufacturing Processes 34: 112-121	2019	ISSN: 1532-2475		https://doi.org/10.1080/10426914.2018.1512134	Yes

793	Predictive Model and Parametric Analysis of Laser Beam Marking on Gallium Nitride Material Using Diode Pumped NDYAG Laser.	Shivakoti I., Kibria G., Pradhan P. M., Pradhan B. B.	Mechanical Engineering	Laser, Optics and Laser Technology, 115:58-70,	2019	ISSN: 1879-2545	https://doi.org/10.1016/j.optlastec.2019.01.035	Yes
794	An Alternative Approach for Sand Casting Process by Replacing of Silica Sand with Stone Dust	Ali MZ, Zaman K, Haque R, Sekh M. Haidar S	Mechanical Engineering	Indian Science Cruiser	2020	ISSN : 0970-4256	10.24906/isc/2020/v34/i3/203783	No
795	Auxiliary power through marine waste heat recovery using a CO ₂ -organic cascading cycle.	Mondal S, Datta S, De S	Mechanical Engineering	Clean Techn Environ Policy 22, 893–906	2020	ISSN: 1618-9558	https://doi.org/10.1007/s10098-020-01831-0	Yes
796	Laser beam micro engraving on silicon carbide	Phipon R., Shivakoti I., Kalita K., Kibria G., Sharma A., Ghadai R. K.	Mechanical Engineering	Materials and Manufacturing Processes, 35: 1372-1382	2020	ISSN: 1532-2475	https://doi.org/10.1080/10426914.2020.1772490	Yes
797	Influence of dielectric conductivity on corner error in wire electrical discharge machining of Al 7075 alloy	Mandal K, Sekh M, Bose D, Mitra S, Sarkar S	Mechanical Engineering	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical	2020	ISSN: 0954-4062	https://doi.org/10.1177/0954406220978268	Yes
798	Performance assessment of a low-grade heat driven dual ejector vapour compression refrigeration cycle	Mondal S, De S	Mechanical Engineering	Applied Thermal Engineering 179, 115782	2020	ISSN: 1359-4311	https://doi.org/10.1016/j.applthermaleng.2020.115782	Yes
799	Integration of CO ₂ power and refrigeration cycles with a desalination unit to recover geothermal heat in an oilfield	Sahana C, De S, Mondal S	Mechanical Engineering	Applied Thermal Engineering 189, 116744	2020	ISSN: 1359-4311	https://doi.org/10.1016/j.applthermaleng.2021.116744	Yes
800	Parametric Influences on Heat Affected Zone in Microchannel Milling Process of Zirconia Ceramic,	Biswas OF, Sen A, Shivakoti I, Kibria G	Mechanical Engineering	PeriodicaPolytechnica Mechanical Engineering 65:189-196.	2021	ISSN: 0324-6051	https://doi.org/10.3311/PPme.17527	Yes
801	Microfluidic concentration enhancement of bio-analyte by temperature gradient focusing via Joule heating by DC plus AC field: A numerical approach.	Dutta A, Santra AK, Genguly R	Mechanical Engineering	Journal of thermal science and engineering 13(6): 061002	2021	ISSN: 1948-5093	https://doi.org/10.1115/1.4050415	Yes
802	Improvement of surface quality of ti-6al-4v alloy by powder mixed electrical discharge machining using copper powder	Haque R, Sekh M, Kibria G, Haidar S	Mechanical Engineering	FactaUniversitatis Series Mechanical Engineering	2021	ISSN: 2335-0164	https://doi.org/10.22190/FUME201215042H	Yes
803	Comparative study of parametric effects on the performance of simple and powder mixed EDM using aluminium and graphite powder on Inconel X750 alloy	Haque R, Sekh M, Kibria G, Haidar S,	Mechanical Engineering	Materials Today: Proceedings. 46 (17): 8366-8373	2021	ISSN : 2214-7853	https://doi.org/10.1016/j.matpr.2021.03.419	Yes
804	Density, hardness and wear responses of aluminium-copper-magnesium alloys	Seikh Z, Haque R, Kibria G, Sekh M, Haidar S,	Mechanical Engineering	Materials Today: Proceedings 47 (10):2358-2363	2021	ISSN : 2214-7853	https://doi.org/10.1080/10426914.2020.1866197	Yes
805	Laser Surface Texturing for Biomedical Applications: A Review	Shivakoti I, Kibria G, Das S, Cep R, Pradhan BB	Mechanical Engineering	Coatings, 11 (2). :124.	2021	ISSN: 0225-6363	https://doi.org/10.3390/coatings11020124	Yes
806	Parametric study of surface characteristics of laser micro-channel milling of zirconia (ZrO ₂) at defocused condition	Faruk Biswas, O ., Sen, A., Kibria, G., & Kunar, S	Mechanical Engineering	Materials Today : Proceedings, 47, 2288–2292	2021	ISSN : 2214-7853	https://doi.org/10.1016/j.matpr.2021.04.222	Yes
807	Influence of maskless electrochemical micromachining process parameters during fabrication of complex micropattern	Kunar, S., Kumar, R., Dash, S., Kibria, G., & Prasad, B.	Mechanical Engineering	Materials Today: Proceedings, 47, 2426–2430.	2021	ISSN : 2214-7853	https://doi.org/10.1016/j.matpr.2021.04.499	Yes

808	Improvement in performance criteria of varactor micropattern by pulsed maskless electrochemical micromachining	Kunar, S., & Kibria, G	Mechanical Engineering	Materials Today: Proceedings, 47, 2247–2252.	2021	ISSN : 2214-7853		https://doi.org/10.1016/j.matpr.2021.04	Yes
809	Influence of maskless electrochemical micromachining process parameters during microtexturing	Kunar, S., & Kibria, G	Mechanical Engineering	Materials Today: Proceedings, 47, 2379–2383	2021	ISSN : 2214-7853		https://doi.org/10.1016/j.matpr.2021.04.351	Yes
810	Investigation into Machining Accuracy of Micro Circular Pattern Fabricated by Maskless Electrochemical Micromachining	Kunar, S., Tiwary, A. P., Kibria, G., & Prasad, B. V	Mechanical Engineering	Journal of Engineering Science and Technology Review, 14(4), 99–104.	2021	ISSN: 1791-9320		https://doi.org/10.25103/jestr.144.13	Yes
811	Generation of Microtextured Characteristics using Maskless Electrochemical Micromachining	Kunar, S., Kibria, G., & Shivakoti, I.	Mechanical Engineering	IOP Conference Series: Materials Science and Engineering, 1166(1), 012030	2021	ISSN: 1757-899X		https://doi.org/10.1088/1757-899x/1166/1/012030	Yes
812	Optimum operation of a novel ejector assisted flash steam cycle for better utilization of geothermal heat.	Mondal S, Sahana C, De S,	Mechanical Engineering	Energy Conversion and Management 253, 115164	2021	ISSN: 2590-1745		https://doi.org/10.1016/j.enconman.2021.115164	Yes
813	Strategic integration of single flash geothermal steam cycle (SFGSC) and ejector assisted dual-evaporator organic flash refrigeration cycle (EADEFORC) for power	Mondal S, Sahana C, De S,	Mechanical Engineering	International Journal of Green Energy 19 (13), 1415-1427.	2021	ISSN: 1543-5075		https://doi.org/10.1080/15435075.2021.2005604	Yes
814	WEDM Machining Performance of Al Based Metal Matrix Composites Reinforced with Rice Husk Ash	Seikh Z, Kunar S, Haque R, Haidar S, Sekh M;	Mechanical Engineering	Materials Science Forum 1048: 261-269.	2022	ISSN: 0255-5476		https://doi.org/10.4028/www.scientific.net/MSF.1048.261	Yes
815	Experimental investigations of wire lag phenomena on wire electrical discharge machining of M2 tool steel	Sekh M, Seikh Z, Mitra S, Sarkar S, Bhattacharyya B	Mechanical Engineering	Journal of Materials Today: Proceedings, 49 (5): 1303-1311	2022	ISSN : 2214-7853		https://doi.org/10.1016/j.matpr.2021.06.386	Yes
816	Indigenous Production of Porous 316L through Powder Metallurgy and Investigation of their Mechanical Properties.	Ansary, S., Mondal, S., Sekh, M., Haque, R., & Haidar, S	Mechanical Engineering	Key Engineering Materials, 933, 32–41	2022	ISSN: 1662-9809		https://doi.org/10.4028/p-2fat11	Yes
817	Statistical analysis of process parameters and multi-objective optimization in wire electrical discharge machining of Al 7075 using weight-based constrained algorithm.	Mandal, K., Sekh, M., Bose, D., Mitra, S., & Sarkar, S.	Mechanical Engineering	International Journal on Interactive Design and Manufacturing (IJIDeM), 17(3), 1289–1306	2022	ISSN: 1955-2513		https://doi.org/10.1007/s12008-022-01120-8	Yes
818	Density, Hardness, and Wear Responses of Rice Husk Ash Reinforced Aluminium Composites.	4. Seikh, Z., Sekh, M., Kibria, G., Haque, R., & Haidar, S.	Mechanical Engineering	Materials Science Forum, 1074, 67–78	2022	ISSN: 0255-5476		https://doi.org/10.4028/p-78710r	Yes
819	Optimum operations and performance comparison of CO2-propane and CO2-R152a mixture-based transcritical power cycles recovering diesel power plant waste heat.	Mondal, S., Saha A, & De, S.	Mechanical Engineering	Clean Techn Environ Policy	2023	ISSN: 1618-9558		https://doi.org/10.1007/s10098-023-02489-0	Yes
820	Assess the knowledge of patients regarding their right and responsibilities during their hospitalization.	Ms. Usha Mallick	Nursing	International Journal of Innovative Research and analytical studies (IJIRAS - ISSN : 2394-	2018	IJIRAS - ISSN : 2394-4404	–	–	Yes
821	To determine the effectiveness of play with toys in pain management	Ms. Usha Mallick	Nursing	International Journal of Research Publication (ISSN : 2708-3578)	2018	ISSN : 2708-3578	–	–	Yes
822	Random ward round Audits - A Quality Improvement Initiative in infection control.	Syeda Samsunahar	Nursing	IJIRI (international Journal Of interdisciplinary Research And Innovation)	2018	ISSN-23481218print ISSN 2348-1226	–	–	No

823	Effect of Jacobson's Progressive Muscle Relaxation (JPMR) Technique on stress of elderly living in selected old age homes, Kolkata	Ms. Maheswari Thapa	Nursing	Asian Journal of Nursing Education and Research (International) [ISSN 2231-1149 (Print); ISSN 2349-2996 (Online)]	2019	[ISSN 2231-1149 (Print); ISSN 2349-2996 (Online)]	-	-	NO
824	Comprehensive Nursing Approach in Cognitive problem Identification by the nurses in care of CVA Clients: An application of Roy's Adaptation Model	Ms. Usha Mallick	Nursing	Studies in Indian Place Name UGC care Journal ISSN: 2394-3114	2020	ISSN: 2394-3114	-	-	Yes
825	Stress and Copping mechanism among colostomy patient	Ms. Usha Mallick	Nursing	International Journal of Multi-Disciplinary Educational Research (ISSN: 2277-7881)	2020	ISSN: 2277-7881	-	-	Yes
826	To determine the effect of mentoring on developing nursing competencies among the newly joined staff nurse	Ms. Usha Mallick	Nursing	Indian Journal of Applied Research ISSN No. 2249-555X	2020	ISSN No. 2249-555X	-	-	Yes
827	A study to determine the effect of using clippers in reducing surgical site infections among the post operative abdominal surgery patients in a selected private hospital in Kolkata.	Ms. Usha Mallick	Nursing	Journal of Emerging Technology & Innovative Research (International) ISSN : 2349-5162	2020	ISSN : 2349-5162	-	-	Yes
828	A study to access the effectiveness of Induction Training programme among the newly joined staff nurses at selected private hospital, Kolkata	Ms. Usha Mallick	Nursing	International journal of Nursing Research and Practice EISSN 2350-1324. Vol 7.	2020	EISSN 2350-1324	http://www.uphtr.com/JNRP/home	-	Yes
829	Role of nursing professionals in making hospital stay effective and less stressful for patients with ASD: A brief overview	IshitaMondal	Nursing	International Journal of Advancement in Life Sciences Research Online ISSN: 2581-4877	2020	ISSN: 2581-4877 journal	http://ijalsr.org	-	No
830	Effectiveness of Rabindra nritya on level of stress among mother's of children with Autism Spectrum Disorder	IshitaMondal, LipikaMondal	Nursing	Sodh Sarita Journal, ISSN: 2348-2397(print only)	2020	ISBN: 2348-2397(print only)	http://serresearchfoundation.in	-	Yes
831	RabindraNritya: reduce stress among home maker women and enhance positive attitude towards women empowerment at selected area, West Bengal	Ms. Lipika Mondal	Nursing	International-International Conference on Women Empowerment 2020 published as book	2020	ISBN -978-81-946098-0-3	-	-	No
832	Role of nursing professionals in making hospital stay effective and less stressful for Lesbian, Gay, Bisexual and Transgender patients: A brief overview	Ms. Lipika Mondal, Ms. Ishita Mandal	Nursing	Sodh Sanchar	2020	ISBN:2229-3620	http://shodhsanchar.in/	-	Yes
833	"A study to evaluate the effectiveness of planned teaching programme on infant CPR among 3rd year B.ScNursing Students in selected college of nursing, Kolkata."	Syeda Samsunahar	Nursing	IJRAR(international Journal of Research and Analytical Reviews).	2020	ESSN 2348-1269 Print ISSN 2349-5138	-	-	Yes
834	A study to find effectiveness of a self instructional module on nurses knowledge of monitoring patient with mechanical ventilator in critical care units of selected hospital, Kolkata.	Ms. Sk. Rehena Khatun	Nursing	Purakala ISSN 0971-2143	2020	ISSN 0971-2143	https://rockartweb.com/	-	-
835	A co-relational study on job related stress, stress reaction and coping strategies adopted by nursing personnel providing care to PLHIVs at selected Medical College and Hospital.	Ms. Lipika Mondal	Nursing	International-Asian Journal of Nursing Education and Research	2020	ISSN 2231-1149 (Print) 2349-2996 (Online)	-	-	No
836	Effectiveness of RabindraSangeet and RabindraNritya on level of stress among mothers of children with ASD	IshitaMondal, Lipika Mondal and MoumitaBishnu Roy	Nursing	International-Sustainable Humanosphere ISSN: 1880 - 6503	2020	ISSN: 1880 - 6503	https://ores.su/en/journals/sustainable-humanosphere	-	No
837	Implementation of concurrent Nursing Audit as a method for developing quality nursing care.	Ms. Usha Mallick	Nursing	Journal of Nursing Science & Practice - STM Journal ISSN - 2348-957 X	2022	ISSN - 2348-957 X	-	-	No

838	Pandemic stricken pregnancy and importance of prenatal attachment	Ms. Moumita Bishnu Roy	Nursing	Journal of advance research in Medical and Health Sciences	2022	ISSN: 2208-2425		-	NO
839	Knowledge and attitude of postnatal mothers related to family planning in selected hospitals of Kolkata	Ms. Moumita Bishnu Roy	Nursing	Journal of Medical Sciences & Clinical research	2022	ISSN (e)-2347-176x ISSN (p)-2455-0450		-	No
840	Identification of the factors of utilization pattern of postnatal services by the mothers and their satisfaction	Ms. Moumita Bishnu Roy	Nursing	Global Journal of Nursing and Forensic studies	2022	ISSN: 25720899		-	No
841	The social impact and Coping mechanism of Covid 19 on staff nurses.	Ms. Usha Mallick	Nursing	International Journal of Medical & pharmaceutical research (IJMPR)	2023	ISSN - 2958-3683		http://impr.in	Yes
842	The prevalence of Psychological Impact depression , Anxiety, Stress and Coping mechanism of Covid 19 on staff nurses.	Ms. Usha Mallick	Nursing	European Chemical Bulletin	2023	ISSN - 2063-5346		-	Yes
843	Possible onset of multifaceted excitation modes in 2D AI	H. Sultana, R. Bhattacharjee, A. Chakraborty, M. A. Khan, et al	Physics	Physical Review C	2018	2469-9985	https://www.scopus.com/sourceid/21100829284	https://doi.org/10.1103/PhysRevC.98.014330	Yes
844	Nanostructure evolution and optical properties of silver doped diamond like carbon thin film on soft polymer	M. S. Alam, C. K. Ghosh, N. Mukherjee and Sk. F. Ahmed	Physics	Advanced Science Letters	2018	1936-7317	https://www.scopus.com/sourceid/19700181106	https://doi.org/10.1103/PhysRevC.98.014330	Yes
845	Electron field emission property of nanostructure wrinkle thin film induced by amorphous diamond like carbon	M. S. Alam, N. Mukherjee and Sk. F. Ahmed	Physics	Materials Today: Proceedings	2018	2352-9407	https://www.scopus.com/sourceid/21100370037	https://doi.org/10.1016/j.matpr.2017.09.204	Yes
846	Optical properties of diamond like carbon nanocomposite thin films	M.S.Alam, N. Mukherjee, and Sk. F. Ahmed	Physics	AIP Conference Proceedings	2018	1551-7616	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/1.5032865	Yes
847	Interplay of Alternation and Further Neighbor Interaction in 1-D S=1/2 spin chain: A case study with Cs ₂ CuAl ₄ O ₈	Badiur Rahaman, Styaki Kar and T. Saha-Dasgupta	Physics	Physical Review B	2018	2469-9950	https://www.scopus.com/sourceid/21100874236	https://doi.org/10.1103/PhysRevB.98.144412	Yes
848	Spin-order-induced ferroelectricity and magnetoelectric effect in LiCuFe ₂ (VO ₄) ₃	Anatoly V. Koshelev, Konstantin V. Zakharov, Alexander P. Pyatakov, Larisa V. Shvanskaya, A. V. Sobolev, E. S.	Physics	Physical Review Applied	2018	2331-7019	https://www.scopus.com/sourceid/21100431535	https://doi.org/10.1103/PhysRevApplied.10.034008	Yes
849	Thermodynamic properties, Mössbauer study and first principles calculations of TlFe(MoO ₄) ₂	Kozlyakova, I. S. Glazkova, V. A. Morozov, E. A. Oychenkov, O. S. Volkova, Olga Yakubovich, Galina	Physics	Journal of Materials Chemistry C	2018	2050-7526	https://www.scopus.com/sourceid/21100229207	https://doi.org/10.1021/acs.jpcc.8b05122	Yes
850	Canted antiferromagnet superimposed on a buckled Kagome network in RbMn ₄ (PO ₄) ₃	Kiriukhin, Larisa Shvanskaya, Olga Maximova, Anatoliy Volkov, Olga Dimitrova	Physics	Acta Crystallographica Section C	2018	2053-2296	https://www.scopus.com/sourceid/21100316073	https://doi.org/10.1107/S2053229618006034	Yes
851	Comparative study of electronic structure and microscopic model of SrMn ₃ P ₄ O ₁₄ and Sr ₃ Cu ₃ (PO ₄) ₄	Dilruba Khanam and Badiur Rahaman	Physics	AIP Conference Proceedings	2018	1551-7616	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/1.5033212	
852	Electronic structure and microscopic model of CoNb ₂ O ₆	Kaimujjaman Molla and Badiur Rahaman	Physics	AIP Conference Proceedings	2018	1551-7616	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/1.5033076	

853	Explicitly correlated variational estimates of the energy levels of negative hydrogen ion under spatial confinement	R. Chandra, B. Dutta, J. K. Saha, S. Bhattacharyya, T. K. Mukherjee	Physics	International Journal of Quantum Chemistry	2018	1097-461X	https://www.scopus.com/sourceid/24127		Yes
854	Salts of diisopropylammonium – A non-toxic alternate..	Ekramul Kabir, Mamataj Khatun, Mustafa J Raihan and M. Rahman	Physics	AIP Conference Proceedings	2018	0000-1984	https://www.scopus.com/sourceid/26916		Yes
855	Neutron Stars : A Relativistic Study.	Mehedi Kalam, Sk. Monowar Hossein, Sajahan Molla	Physics	Research in Astronomy and Astrophysics	2018	1674-4527	https://www.scopus.com/sourceid/17800156777	https://doi.org/10.1088/1674-4527/18/3/25	Yes
856	Astrophysical S-factor for deep sub-barrier fusion reactions of light nuclei	Vinay Singh , Debasis Atta, Md.A. Khan, D.N. Basu	Physics	Nuclear Physics A	2019	0375-9474	https://www.scopus.com/sourceid/29083	https://doi.org/10.1016/j.nuclphysa.2019.03.010	Yes
857	Construction of a one-parameter family of isospectral potential to study resonances in weakly bound halo nuclei	Mahamadun Hasan , Tasrief Surungan and Md Abdul Khan	Physics	IOP: Journal of Physics: Conference Series	2019	1742-6596	https://www.scimagoir.com/journalsearch.php?q=130053&tip=sid&clean=0	https://doi.org/10.1088/1742-6596/1354/1/012003	Yes
858	<u>Application of Homotopy Perturbation Method to an Eco-epidemic Model</u>	Pranab Kumar Bera, Sahabuddin Sarwardi, Md. Abdul Khan	Physics	International Journal of Ecological Economics and Statistics	2019	0973-1385	https://www.scopus.com/sourceid/21100408983	http://www.ceser.in/ceserp/index.php/ijees/article/view/6117	Yes
859	Short-Range and Long-Range Order in AFM – FM Exchange Coupled Compound LiCu ₂ (VO ₄)(OH) ₂	Anatoly Koshelev, Elena Zvereva, Larisa Shvanskaya, Olga Volkova, Mahmoud Abdel-Hafiez.	Physics	J. Phys. Chem. C	2019	1932-7447	https://www.scopus.com/sourceid/5200153123	https://doi.org/10.1021/acs.jpcc.9b01534	Yes
860	Study of Atomic Populations, Electromagnetically Induced Transparency, and Dispersive Signals in a λ -Type System Under Various Decoherence Effects	R. Hazra and Md. M Hossain	Physics	Ukrainian Journal of Physics	2019	2071-0186	https://www.scopus.com/sourceid/12000154541	https://doi.org/10.15407/ujpe64.3.197	Yes
861	Simulation of double electromagnetically induced transparency in a four-level V-type system: A comparative study of probe and pump transmissions	R. Hazra and Md. M Hossain	Physics	AIP Conference Proceedings	2019	0094243X, 15517616	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/1.5090252	Yes
862	Critical Stability and Structural properties of screened two-electron system in Feshbach resonance state	A. Sadhukhan, S. Dutta, J. K Saha	Physics	European Physical Journal D	2019	1434-6079	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epjd/e2019-100400-5	Yes
863	Critical Stability and Quantum Phase transition in screened two-electron system	A. Sadhukhan, S. Dutta, J. K Saha	Physics	International Journal of Quantum Chemistry	2019	1097-461X	https://www.scopus.com/sourceid/24127	http://dx.doi.org/10.1002/qua.26042	Yes
864	Extensive investigations for metastable-bound and resonance 3Fe states of He atom	S. Dutta, A. N. Sil, J. K Saha, T K Mukherjee	Physics	International Journal of Quantum Chemistry	2019	1097-461X	https://www.scopus.com/sourceid/24127	http://dx.doi.org/10.1002/qua.25981	Yes
865	Doubly Excited 1,3Fe States of Two-Electron Atoms under Weakly Coupled Plasma Environment	S. Dutta, J. K Saha, S. Bhattacharyya, T K Mukherjee	Physics	Communications in Theoretical Physics	2019	1572-9494	https://www.scopus.com/sourceid/27453	http://dx.doi.org/10.1088/0253-6102/71/7/853	Yes
866	A review on polymer and organic ferroelectrics for flexible high energy storage material	Ekramul Kabir, Mamataj Khatun, Mustafa J Raihan and M. Rahman	Physics	AIP Conference Proceedings	2019	0000-1985	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/1.5122351	Yes
867	Complex impedance studies of organic ferroelectric-diisopropylammonium iodide (DIPAI)	Ekramul Kabir, Mamataj Khatun, Mustafa J Raihan and M. Rahman	Physics	AIP Conference Proceedings	2019	0000-1986	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/1.5122348	Yes

868	AC electrical conductivity and dielectric properties of doping induced molecular ferroelectric diisopropylammonium bromide	Ekramul Kabir, Mamataj Khatun, R Singh , Mustafa J Raihan and M. Rahman	Physics	Mater. Res. Express	2019	2053-1591	https://www.scopus.com/sourceid/21100432452	https://doi.org/10.1088/2053-1591/ab2c79	Yes
869	<u>Analytical model of compact star in low-mass X-ray binary with de Sitter spacetime</u>	Sajahan Molla, Rabiul Islam, Md Abdul Kayum Jafry, Mehedi Kalam	Physics	Research in Astronomy and Astrophysics	2019	1674-4527	https://www.scopus.com/sourceid/17800156777	https://doi.org/10.1088/1674-4527/19/2/26	Yes
870	<u>Analytical model of strange star in Durgapal spacetime</u>	Rabiul Islam, Sajahan Molla, Mehedi Kalam	Physics	Astrophys. Space Sci.	2019	0004-640X	https://www.scopus.com/sourceid/26771	https://doi.org/10.1007/s10509-019-3603-3	Yes
871	<u>Hyperspherical Few-Body Model Calculation for Cascade Ξ Exotic Hypernuclei with Reference to Nuclear Drip Lines</u>	Md.A. Khan, M. Alam, M. Hasan, S.H. Mondal	Physics	Bulgarian Journal of Physics	2020	1310-0157	https://listofjournals.com/ugc-care-journals.php?q=Physics%20and%20Astronomy	https://www.bjp-bg.com/paper1.php?id=1215	Yes
872	Electronic structure calculations of compressed Li atom using composite technique under Ritz variational framework	J. K. Saha, S. Bhattacharyya, Sk. F. Ahmed	Physics	International Journal of Quantum Chemistry	2020	1097-461X	https://www.scopus.com/sourceid/24127	https://doi.org/10.1002/qua.26570	Yes
873	Hierarchical copper oxide as efficient enzymeless amperometric biosensor and promising photocatalyst	B. Show, Sk. F. Ahmed, A. Mondal, N. Mukherjee	Physics	Journal of Environmental Chemical Engineering	2020	2213-3437	https://www.scopus.com/sourceid/21100255493	https://doi.org/10.1016/j.jece.2020.104748	Yes
874	Effect of Electrode Distance on the Electron Field Emission Property for CdS Nanofibers	Sk. F. Ahmed, M. Khan, N. Mukherjee,	Physics	AIP Conference Proceedings	2020	1551-7616	https://www.scopus.com/sourceid/26916	https://doi.org/10.1063/5.0060976	Yes
875	Short-range and long-range magnetic order in Fe(Te _{1.5} Se _{0.5})O ₅ Cl	E. S. Kozlyakova, K. N. Denisova, A. A. Eliseev, A. V. Moskin, A. Y. Akhrorov, P. S. Berdonosov, V. A. A.Koshelev, L.Shvanskaya, O.Volkova, K.Zakharov, F.Theuss, C.Koo, R.Klingeler, S.Kamusella, H.-	Physics	Phys. Rev. B.	2020	2469-9950	https://www.scopus.com/sourceid/21100874236	https://doi.org/10.1103/PhysRevB.102.214405	Yes
876	Thermodynamic and resonant properties of mixed spin compounds ACuFe ₂ (VO ₄) ₃ (A = Li, Na)	A.Koshelev, L.Shvanskaya, O.Volkova, K.Zakharov, F.Theuss, C.Koo, R.Klingeler, S.Kamusella, H.-	Physics	Journal of Alloys and Compounds	2020	0925-8388	https://www.scopus.com/sourceid/12325	https://doi.org/10.1016/j.jallcom.2020.155763	Yes
877	Study of multi-window electromagnetically induced transparency (EIT) and related dispersive signals in V-type systems in the Zeeman sublevels of hyperfine states of ⁸⁷ Rb-	R. Hazra and Md. M Hossain	Physics	Journal of Physics B: At. Mol. Opt. Phys.	2020	0953-4075	https://www.scopus.com/sourceid/12500154701	https://doi.org/10.1088/1361-6455/abbd32	Yes
878	Theoretical study on the control of absorption, transparency and amplification in a microwave and rf driven four-level ($\Delta+\nabla$)-type closed-contour interaction system	A. Das, J. K. Saha and Md. M Hossain	Physics	Journal of Physics B: At. Mol. Opt. Phys.	2020	0953-4075	https://www.scopus.com/sourceid/12500154701	https://doi.org/10.1088/1361-6455/abce94	Yes
879	Structural properties of hydrogen-like ions (Z = 1-18) under quantum and classical plasma environment	Sujay Kr. Nayek, Santanu Mondal, Jayanta K. Saha	Physics	Atomic Data and Nuclear Data Tables	2020	0092-640X	https://www.scopus.com/sourceid/28944	https://doi.org/10.1016/j.adt.2020.101379	Yes
880	Critical Stability and Quantum Phase Transition of Two-electron System under Exponential-CosineScreened-Coulomb Interaction	Anjan Sadhukhan, Sujay Kr. Nayek and Jayanta K. Saha	Physics	European Physical Journal D	2020	1434-6079	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epjd/e2020-10328-8	Yes
881	Nematic—cybotactic nematic phase transition in a liquid crystal: a dielectric spectroscopic study	Lipi Nasrin, A.K. Nasir, S. Ghosh, A. Yoshizawa and M. Rahman	Physics	Mater. Res. Express	2020	2053-1591	https://www.scopus.com/sourceid/21100432452	https://doi.org/10.1088/2053-1591/ab4671	Yes
882	<u>Does dark matter admixed pulsar exist?</u>	Sajahan Molla, Bidisha Ghosh, Mehedi Kalam	Physics	The European Physical Journal Plus	2020	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-020-00364-1	Yes

883	<u>Possible existence of dark matter admixed pulsar</u>	Nilofar Rahman, Sajahan Molla, Mehedi Kalam	Physics	The European Physical Journal Plus	2020	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-020-00650-y	Yes
884	<u>A theoretical construction of thin-shell wormhole from regular charged black holes</u>	Nilofar Rahman, Masum Murshid, Farook Rahaman, Mehedi Kalam	Physics	International Journal of Modern Physics A	2020	0217-751X	https://www.scopus.com/sourceid/28073	https://doi.org/10.1142/S0217751X20501365	Yes
885	<u>Analytical model of millisecond pulsar PSR J0514-4002A</u>	Sajahan Molla, Bidisha Ghosh, Mehedi Kalam	Physics	The European Physical Journal Plus	2020	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-020-00846-2	Yes
886	Structure and Elastic Properties of an Unsymmetrical Bi-Heterocyclic Azo Compound in the Langmuir Monolayer and Langmuir-Blodgett Film	Ikbal Ahmed, Tanmay Mathur, AKM Maidul Islam, Jasper R Plaisier, Pietro Parisse, Sabu Thomas.	Physics	ACS omega	2020	2470-1343	https://www.scopus.com/sourceid/21100828963	https://doi.org/10.1021/acsomega.0c02147	Yes
887	A semi-classical model of regular inflationary cosmology	Biplab Paik, M. Yu. Khlopov, Mehedi Kalam and Saibal Ray,	Physics	Physics of the Dark Universe	2021	2212-6864	https://www.scopus.com/sourceid/21100220161	https://doi.org/10.1016/j.dark.2021.100823	Yes
888	Thin-shell wormhole from ABGB–de Sitter black holes	Nilofar Rahman, Masum Murshid, Mehedi Kalam	Physics	International Journal of Modern Physics A	2021	0217-751X	https://www.scopus.com/sourceid/28073	https://doi.org/10.1142/S0217751X21500858	Yes
889	Electronic structure calculations of compressed Li atom using composite technique under Ritz variational framework	Jayanta K. Saha, S. Bhattacharyya, Sk. Faruque Ahmed	Physics	Int. J. Quant. Chem	2021	0020-7608	https://www.scopus.com/sourceid/24127	https://doi.org/10.1002/qua.26570	Yes
890	Effect of Distance Between Cathode and Substrate on Structural and Optical Properties of Zinc Oxide Thin Films Deposited by RF Sputtering Technique	M. Khan, and Sk. F. Ahmed	Physics	Materials Physics and Mechanics	2021	1605-2730	https://www.scopus.com/sourceid/59007	http://dx.doi.org/10.18149/MPM.4762021_7	Yes
891	Stabilization of ferromagnetism in carbon doped Mn–2Mn2O _n clusters	B. Rahaman et. al.	Physics	International Journal of Computational Materials Science and Engineering	2021	2047-6841	https://www.scopus.com/sourceid/21100922608	https://doi.org/10.1142/S2047684121500226	Yes
892	Dynamic spin fluctuations in the frustrated spin chain compound Li ₃ Cu ₂ SbO ₆	B. Rahaman et. al.	Physics	Physical Review B	2021	2469-9950	https://www.scopus.com/sourceid/21100874236	http://dx.doi.org/10.1103/PhysRevB.103.174423	Yes
893	Comparative study of Sr ₂ Fe ₃ Ch ₂ O ₃ (Ch= S, Se): 2-D AFM spin S= 2 ladder systems	B. Rahaman et. al.	Physics	The European Physical Journal B	2021	1434-6028	https://www.scopus.com/sourceid/27542	http://dx.doi.org/10.1140/epjb/s10051-021-00109-8	Yes
894	Application of Supersymmetric Quantum Mechanics to Calculate Resonance Energy and Wave Function of Halo Nucleus ¹⁹ C	MA Khan, M Hasan, SH Mondal, M Alam	Physics	Few-Body Systems	2021	0177-7963	https://www.scopus.com/sourceid/27573	https://link.springer.com/article/10.1007/s00601-021-01640-1#citeas	Yes
895	Hyperspherical three-body model calculation for the bound and resonant states of the neutron dripline nuclei ^{42,44} Mg using isospectral potential	MA Khan, M Hasan, SH Mondal	Physics	Nuclear Physics A	2021	0375-9474	https://www.scopus.com/sourceid/29083	https://doi.org/10.1016/j.nuclphysa.2021.122316	Yes
896	A theoretical study of the group refractive index in a four-level inverted Y-type system formed by ⁸⁷ Rb atom–laser radiation interaction	R Hazra, M M Hossain	Physics	Quantum Electronics	2021	1063-7818	https://www.scopus.com/sourceid/29653	https://iopscience.iop.org/article/10.1070/QEL17522	Yes
897	Effect of spontaneously generated coherence (SGC) on the line shapes of absorption, transparency, dispersion and group index of a four-level inverted Y-type atom–lasers coupling	R Hazra, M M Hossain	Physics	Eur. Phys. J. Plus	2021	2190-5444	https://www.scopus.com/sourceid/21100201754	https://epjplus.epi.org/articles/epjplus/abs/2021/07/13360_2021_Article_1709/13360_2021	Yes

898	The analysis of coherent phenomena for both linear and non-linear interactions in a four-level ladder (Ξ)-type configuration using density matrix formalism in dressed state representation	R Laskar, M M Hossain, J K Saha	Physics	Physica Scripta	2021	0031-8949	https://www.scopus.com/sourceid/29122	https://doi.org/10.1088/1402-4896/abdbf3	Yes
899	Stabilization method with Relativistic Configuration-interaction applied to two-electron resonances	P. Amaro, J. P. Santos, S. Bhattacharyya, T. K. Mukherjee, J. K. Saha, Phys.	Physics	Phys. Rev. A	2021	1050-2947	https://www.scopus.com/sourceid/29143	https://doi.org/10.1103/PhysRevA.103.012811	Yes
900	Critical stability of spatially confined Zee system	Anjan Sadhukhan, K. D. Sen and Jayanta K. Saha	Physics	Chem. Phys. Lett.	2021	0009-2614	https://www.scopus.com/sourceid/26586	https://doi.org/10.1016/j.cplett.2021.138383	Yes
901	Structural properties of Li atom under external plasma environment using composite Ritz variational framework	Santanu Mondal, Sujay Kr. Nayek and Jayanta K. Saha	Physics	Cont. Plas. Phys.	2021	0863-1042	https://www.scopus.com/sourceid/27458	https://doi.org/10.1002/ctpp.202100009	Yes
902	Quantum Phase Transition in Symmetric Quantum Three-body System	Anjan Sadhukhan, Santanu Mondal, Sujay Kr. Nayek, Jayanta K. Saha	Physics	Eur. Phys. J. D	2021	1434-6060	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epjd/s10053-021-00084-w	Yes
903	Structural properties of Na atom under impenetrable spatial confinement	Santanu Mondal, K. D. Sen and Jayanta K. Saha	Physics	Canadian J. Phys.	2021	0008-4204	https://www.scopus.com/sourceid/27420	https://doi.org/10.1139/cjp-2020-0603	Yes
904	Hydrogen atom embedded in non-ideal classical plasmas	Sujay Kr. Nayek and Jayanta K. Saha,	Physics	Braz. J. Phys.	2021	0103-9733	https://www.scopus.com/sourceid/27404	https://doi.org/10.1007/s13538-021-00901-y	Yes
905	Structural modifications of two-electron systems under harmonic confinement	Ashoke Hazra, Santanu Mondal, Jayanta K. Saha, Sukhamoy Bhattacharyya and K. D. Sen.	Physics	Eur. Phys. J. D	2021	434-6060	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epjd/s10053-021-00196-3	Yes
906	Satellite lines of helium-like ions in strongly coupled plasma environment	R. Chandra, S. Bhattacharyya, J. K. Saha, X. Li and T. K. Mukherjee,	Physics	J. Quant. Spec. Rad. Tran.	2021	0022-4073	https://www.scopus.com/sourceid/12207	https://doi.org/10.1016/j.jqsrt.2021.107830	Yes
907	Ground and Doubly excited states of He atom in Non-ideal Classical Plasmas: Structural, Entanglement and Information Theoretical Measures	Santanu Mondal, Sujay Kr. Nayek and Jayanta K. Saha	Physics	Eur. Phys. J. Plus	2021	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-022-02574-1	Yes
908	He atom in a quantum dot: Structural, entanglement, and information-theoretical measures	Santanu Mondal, K. D. Sen and Jayanta K. Saha	Physics	Phys. Rev. A	2022	1050-2947	https://www.scopus.com/sourceid/29143	https://doi.org/10.1103/PhysRevA.105.032821	Yes
909	Microwave or radio-frequency controlled electromagnetically induced transparency (EIT) and related dispersion spectra in a pump-probe lasers driven multi-level Ξ -type system of 87Rb	Aparajita Das, Jayanta K. Saha, Md. Mabud Hossain	Physics	Optics Communications	2022	0030-4018	https://www.scopus.com/sourceid/12352	https://doi.org/10.1016/j.optcom.2022.128472	Yes
910	Analysis of electronic properties of dense plasma embedded highly charged ions using temperature dependent Ion-Sphere model	Cesar Martinez-Flores and Jayanta K. Saha	Physics	Eur. Phys. J. D	2022	1434-6060	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epjd/s10053-022-00560-x	Yes
911	Theoretical study of coherent optical phenomena in a three lasers driven four-level ladder-type system involving a Rydberg state	R Hazra, M M Hossain	Physics	Laser Physics	2022	1054-660X	https://www.scopus.com/sourceid/12225	https://iopscience.iop.org/article/10.1088/1555-6611/ac641d/meta	Yes
912	Study of fusion cross-section and astrophysical S-factor for $p+^{15}\text{N}$ and $\alpha+^{12}\text{C}$ at sub-barrier energy	SH Mondal and Md. A. Khan	Physics	Int. J. Mod. Phys. E	2022	0218-3013	https://www.scopus.com/sourceid/29018		Yes

913	S-factors and thermonuclear reaction rate for p+N, p+N and p+F fusion reactions at energies much below the Coulomb barrier	Md. A. Khan, S. H. Mondal, M. Alam, M. Hasan	Physics	Eur. Phys. J. Plus	2022	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-022-02991-2	Yes
914	Square lattice antiferromagnets (NO)M(NO ₃) ₃ (M= Co, Ni): Effects of anisotropy	B. Rahaman et. al.	Physics	Journal of Alloys and Compounds	2022	0925-8388	https://www.scopus.com/sourceid/12325	https://doi.org/10.1016/j.jallcom.2022.167197	Yes
915	Ising-like Magnetism in Quasi-Two-Dimensional Co(NO ₃) ₂ ·2H ₂ O	B. Rahaman et. al.	Physics	Materials	2022	1996-1944	https://www.mdpi.com/	https://doi.org/10.3390/ma15207066	
916	Electronic and Microscopic Properties of Spin ½ System, CuInO(VO ₄)	B. Rahaman et. al.	Physics	International Journal of Innovative Research in Physics	2022	2689-484X	https://ijip.smartcommunity.org/	https://doi.org/10.15864/ijip.3405	
917	Cu ₉ O ₂ (SeO ₃) ₄ Cl ₆ revisited: Crystal structure, Raman scattering and first-principles calculations	B. Rahaman et. al.	Physics	Journal of Alloys and Compounds	2022	0925-8388	https://www.scopus.com/sourceid/12325	https://doi.org/10.1016/j.jallcom.2021.162291	Yes
918	Diamond Like Carbon Assisted Nanostructure Wrinkle Thin Films on Flexible Substrate: Tunable Optical Properties;	M. S. Alam, M. Khan and Sk. F. Ahmed	Physics	Materials Today: Proceedings	2022	2214-7853	https://www.scopus.com/sourceid/21100370037	https://doi.org/10.1016/j.matpr.2021.07.101	Yes
919	Effect of Ambient Temperature and Cathode-Anode Separation on Electron Field Emission Property of Carbon Nanofibers Thin Films	Sk. F. Ahmed and M. Khan	Physics	Materials Today: Proceedings	2022	2214-7853	https://www.scopus.com/sourceid/21100370037	https://doi.org/10.1016/j.matpr.2021.09.403	Yes
920	Synthesis and Characterization of Copper Doped Zinc Oxide Thin Films Deposited by RF/DC Sputtering Technique	M. Khan, M. S. Alam and Sk. F. Ahmed	Physics	Journal of Shanghai Jiao Tong University (Science)	2022	1007-1172	https://www.scopus.com/sourceid/145728	https://doi.org/10.1007/s12204-022-2462-1	Yes
921	Traversable wormhole on the brane with non-exotic matter: a broader view	Rikpratik Sengupta, Shounak Ghosh, Mehedi Kalam, Saibal Ray	Physics	Classical Quantum Gravity	2022	0264-9381	https://www.scopus.com/sourceid/27433	https://doi.org/10.1088/1361-6382/ac61ae	Yes
922	Analytical model of low mass strange stars in 2+1 spacetime	Masum Murshid, Nilofar Rahman, Irina Radinschi, Mehedi Kalam,	Physics	Pramana	2022	0304-4289	https://www.scopus.com/sourceid/29642	https://doi.org/10.1007/s12043-022-02508-7	Yes
923	Analytical model on mass limits of strange stars	Sajahan Molla, Masum Murshid, Mehedi Kalam	Physics	Astrophysics and Space Science	2022	0004-640X	https://www.scopus.com/sourceid/26771	https://doi.org/10.1007/s10509-021-04035-0	Yes
924	Properties of rotating neutron stars in light of binary compact object mergers	Bidisha Ghosh, Mehedi Kalam	Physics	European Physical Journal Plus	2022	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-022-02439-7	Yes
925	Lorentzian wormholes supported by tachyon matter	Rikpratik Sengupta, Shounak Ghosh, Mehedi Kalam	Physics	Annals of Physics	2022	0003-4916	https://www.scopus.com/sourceid/27002	https://doi.org/10.1016/j.aop.2022.168778 Get rights and content	Yes
926	Wormhole in the Milky Way galaxy with global monopole charge	Priyam Das, Mehedi Kalam	Physics	European Physical Journal C	2022	1434-6044	https://www.scopus.com/sourceid/27545	https://doi.org/10.1140/epjc/s10052-022-10322-z	Yes
927	Quasi-normal modes of Ayon–Beato Garcia regular black holes for scalar field	Masum Murshid, Farook Rahaman, Mehedi Kalam	Physics	Indian Journal of Physics	2022	0973-1458	https://www.scopus.com/sourceid/145208	https://doi.org/10.1007/s12648-022-02374-4	Yes

928	Possible Existence of Dark-Matter-Admixed Pulsar in the Disk Region of the Milky Way Galaxy	Nilofar Rahman, Masum Murshid, Sajahan Molla, Mehedi Kalam	Physics	Universe	2022	2218-1997	https://www.scopus.com/sourceid/21100903488	https://doi.org/10.3390/universe8120652	Yes
929	<u>Study of Resonances in Exotic Drip-Line Nuclei by the Use of Super-Symmetric Quantum Mechanics</u>	Md.A. Khan, M. Hasan, S.H. Mondal, M. Alam, T. Surungan	Physics	Bulgarian Journal of Physics	2023	1310-0157	https://listofjournals.com/ugc-care-journals.php?q=Physics%20and%20Astronomy	https://www.bjp-bg.com/paper1.php?id=1622	Yes
930	<u>Study of Fusion Reactions of Light Nuclei at Low Energies Using Complex Nucleon-Nucleus Potential Function</u>	Md.A. Khan, S.H. Mondal, M. Alam, M. Hasan	Physics	Bulgarian Journal of Physics	2023	1310-0157	https://listofjournals.com/ugc-care-journals.php?q=Physics%20and%20Astronomy	https://www.bjp-bg.com/paper1.php?id=1623	Yes
931	Low-lying bound and resonance states in 61Ca and 62Ca	M. Alam, M. Hasan, S. H. Mondal and Md. A. Khan*	Physics	International Journal of Modern Physics E	2023	0218-3013	https://www.scopus.com/sourceid/29018	https://dx.doi.org/10.1142/S021830132350009X	Yes
932	Few-body model approach to the lowest bound S-state of non-symmetric exotic atoms and ions	Md Abdul Khan and Mahamadun Hasan	Physics	Physica Scripta	2023	1402-4896	https://www.scopus.com/sourceid/29122	https://iopscience.iop.org/article/10.1088/1402-4896/acde1f/meta	Yes
933	Resonance Energy and Wavefunction of $\{^{31}\text{Ne}\}$: a Calculation Using Supersymmetric Quantum Mechanics	Hasan, M. and Khan, Md. A.	Physics	Physics of Atomic Nuclei	2023	1063-7788	https://www.scopus.com/sourceid/29483	https://ui.adsabs.harvard.edu/link_gateway/2023PAN...86_670H/doi:10.1134/S106377	Yes
934	Structural analysis of the ro-vibrational states of screened hydrogen molecular ion H_2^+ in the regime of Borromean binding	S. Mondal, A. Sadhukhan, Tapan K. Mukhopadhyay, M. Pawlak and J. K. Saha	Physics	Physica Scripta	2023	0031-8949	https://www.scopus.com/sourceid/29122	https://doi.org/10.1088/1402-4896/aca729	Yes
935	Information theoretic measures on the two-photon transitions of hydrogen atom embedded in weakly coupled plasma environment	S. Mondal, J. K. Saha, P. K. Mukherjee, B. Fricke	Physics	Physica Scripta	2023	0031-8949	https://www.scopus.com/sourceid/29122	https://doi.org/10.1088/1402-4896/acc2f2	Yes
936	Two-electron system inside impenetrable spherical cavity: Structural and Quantum information theoretical analysis	Santanu Mondal, Anjan Sadhukhan, Kalidas Sen and Jayanta K. Saha	Physics	J. Phys. B: At. Mol. Opt. Phys.	2023	0953-4075	https://www.scopus.com/sourceid/12500154701	https://doi.org/10.1088/1361-6455/ace177	Yes
937	Geometrical and information theoretical measures on H, Li and Na atom endohedrally captured in C_{36} and C_{60} cages	Santanu Mondal, Anjan Sadhukhan, Kalidas Sen and Jayanta K. Saha	Physics	Eur. Phys. J. Plus	2023	2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-023-04188-7	Yes
938	Microwave strength and phase controlled coherence effects and generation of four-wave mixing signal in a five-level atomic system involving Rydberg states	Aparajita Das, Jayanta K. Saha and Md. Mabud Hossain	Physics	Eur. Phys. J. D	2023	1434-6060	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epid/s10053-023-00724-3	Yes
939	A comparative study of electromagnetically induced transparency (EIT) in Λ -, V - and Ξ -type systems using Laguerre-Gaussian (LG) laser beams	Samim Akhtar, Jayanta K. Saha and Md. Mabud Hossain	Physics	J. Non. Opt. Phys. Mat.	2023	0218-8635	https://www.scopus.com/sourceid/12183	https://doi.org/10.1142/S0218863523500820	Yes
940	Structured light: Study on the different profiles of the Laguerre-Gaussian beam	Samim Akhtar, Md. Mabud Hossain and Jayanta K. Saha	Physics	Resonance	2023	0973-712X	https://www.scopus.com/sourceid/17600155129	https://doi.org/10.1007/s12045-023-1673-6	Yes
941	Formation and manipulation of optical soliton pulse in a self- and cross-phase modulated four-level inverted Y-type system	Rejjak Laskar, Jayanta K. Saha and Md. Mabud Hossain	Physics	Optik	2023	0030-4026	https://www.scopus.com/sourceid/110152	https://doi.org/10.1016/j.ijleo.2023.171500	Yes
942	Thermal and magnetic properties of $\text{Cu}_4\text{O}(\text{SeO}_3)_3$ composed by ferrimagnetic O_2Cu_6 units of edge-sharing OCu_4 tetrahedra	B. Rahaman et. al.	Physics	Journal of Alloys and Compounds	2023	0925-8388	https://www.scopus.com/sourceid/12325	https://doi.org/10.1016/j.jallcom.2023.170346	Yes

943	Electronic Structure and Microscopic Model of Cu ₂ (SeO ₃)F ₂ : a 2-D AFM ladder compound	B. Rahaman et. al.	Physics	The European Physical Journal B	2023	1434-6028	https://www.scopus.com/sourceid/27542	DOI:10.1140/epjb/s10051-023-00514-1	Yes
944	Microwave-controlled coherence effects and the generation of four-wave mixing signal in a five-level atomic system involving Rydberg states	A Das, J K Saha, M M Hossain	Physics	The European Physical Journal D	2023	1434-6079	https://www.scopus.com/sourceid/27549	https://doi.org/10.1140/epjd/s10053-023-00724-3	Yes
945	Non-singular flat universes in braneworld and loop quantum cosmology	R Sengupta, B C Paul, M Kalam, P Paul, A Aich	Physics	European Physical Journal Plus	2023	ISSN : 2190-5444	https://www.scopus.com/sourceid/21100201754	https://doi.org/10.1140/epjp/s13360-023-04541-w	Yes
946	Lorentzian wormholes in an emergent universe	R Sengupta, S Ghosh, B C Paul and M Kalam	Physics	Classical Quantum Gravity	2023	ISSN: 1361-6382	https://www.scopus.com/sourceid/27433	https://doi.org/10.1088/1361-6382/acc5d7	Yes
947	Traversable Lorentzian wormhole on the Shtanov-Sahni braneworld with matter obeying the energy conditions	R Sengupta, S Ghosh and M Kalam	Physics	Journal of Cosmology and Astroparticle Physics	2023	ISSN : 1475-7516		https://doi.org/10.1088/1475-7516/2023/09/018	Yes
948	Lorentzian wormhole in the framework of loop quantum cosmology	R Sengupta, S Ghosh and M Kalam	Physics	European Physical Journal C	2023	ISSN: 1434-6044	https://www.scopus.com/sourceid/27545	https://doi.org/10.1140/epjc/s10052-023-12002-y	Yes
949	Urdu Novel Aur Romanvi Tahreck	Dr. Sayeed Ahmad	Urdu	Urdu Nama Reseach Referred Journal	2018	23483687			
950	UMRAO JAAN ADA	Dr. Nilofer Firdaus	Urdu	Urdu Adab- New Delhi	2018	0042-1057			
951	Ismat Ki Tedhi Shimman	Dr. Nilofer Firdaus	Urdu	Roshnayi	2018	International			
952	Umrao Jaan Ada Ek Mutala	Dr. Nilofer Firdaus	Urdu	Urdu Adab	2018	0042-1057			Yes
953	Yaas Yagaara Ki Shairee Mein Ahtaraane Insaaniyat	Dr. Shaheen Sultana	Urdu	Naya Daur	2019	0548-0663			
954	Urdu Lisaniyat Aur Akhtar Orainvi	Dr. Drakhshan Zarrin	Urdu	Urdu Journal, Department of Urdu, Patna University, Patna	2019	2249-7854			
955	ALQAMA SHIBLI KI SHAYRI	Dr. Nilofer Firdaus	Urdu	Taryaq- Mumbai	2019	2395-5696			
956	Alqama Shibli Ki Shayri	Dr. Nilofer Firdaus	Urdu	Taryaq	2019	2395-5686			
957	Safarnama Hakeem Nasir Khusroo ka	Dr. Sayeed Ahmad	Urdu	,Aiwaney Urdu	2022	2340-3401			

958	Arbon Ki Tahzeeb O Saqafat Aur Safarnama	Dr. Sayeed Ahmad	Urdu	Md.Ibne Zubair,	2022	23212888			
959	Hindustani Tahzeeb-O-Tammaddun.....Kitabul hind	Dr. Sayeed Ahmad	Urdu	Aaj Kal Urdu	2022	0971-846X			
960	Samaj-O-Tahzeeb Ka Aaina - Laachi	Dr. Nilofer Firdaus	Urdu	Tarjeehat	2022	AAW-7102	https://www.worldurdump.com		
961	Allah Miyan Ka Karkhana	Dr. Nilofer Firdaus	Urdu	Taryaq	2022	2395-5686			
962	Novel Kadwe Karele Aur Tanisi Shauoor	Dr. Nilofer Firdaus	Urdu	Quami Zaban	2022	International			
963	Hazrat Jamili KI Sufiyana Shairi	Dr.Syeda Mehria Murshed Al-Quadri	Urdu	Sabaq e Urdu	2023	ISSN: 2321-1601			
964	Safarnama Burnier aur Hindustani Tahzeeb O-Saqafat	Dr. Sayeed Ahmad	Urdu	Fikr-O-Tahqeeq	2023	2249-047			
965	Maulana Mohammad Ali JAuhar.....	Dr. Sayeed Ahmad	Urdu	Adab –O-Saqafat MANU	2023	2455-0248			
966	Kadwe Karele Ek Mutala Maujooda Samajiyat Ke Tanazur Me	Dr. Nilofer Firdaus	Urdu	Sabaq-E-Urdu	2023	2321-1601			Yes