

3.4.8. Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-Index of the University

Total Number of Publications in Web of Science during last five **604**
 Total Number of Citations during the last five years **4319**
 Average Citations per publications **7.15**
 h-index **28**

S. No.	Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	
					Total Citations	Average per Year
1	Deep neural network to detect COVID-19: one architecture for both CT Scans and Chest X-rays	Mukherjee, Himadri, Ghosh, Subhankar, Dhar, Ankita, Obaidullah, SK	APPLIED INTELLIGENCE	2021	97	19.4
2	Supramolecular Aggregates for Calcium(II)-based One-Dimensional Coordination Polymer	Dutta, Basudeb, Sanjay, Kajkumar, Banaja, Anup Kumar, Ray, Partha	INORGANIC CHEMISTRY	2019	86	14.33
3	Prospective Reproductive Deriva for transimone-1A-3- α -Oxidation	Ahsan, Mohammad Azain, Khan, Farheen Sadresani, Saliq, Haaris	PHARMACOLOGICAL RESEARCH	2021	81	20.25
4	Shallow Convolutional Neural Network for COVID-19 Outbreak	Mukherjee, Himadri, Ghosh, Subhankar, Dhar, Ankita, Obaidullah, SK	COGNITIVE COMPUTATION	2021	59	14.75
5	Construction of a Succinate-Bridged Cu(II)-based Two-Dimensional Coordination Polymer for Efficient Photoelectronic Device	Dutta, Basudeb, Hazra, Abhijit, Dey, Arka, Sinha, Chittaranjan, Ray, Srinivakoti, Ishwer, Kidna, Golam, Cep, Robert, Prauman, Bar Balladur, Shovan, Achic	CRYSTAL GROWTH & DESIGN	2020	58	11.6
6	Laser Surface Texturing for Biomedical Applications: A Review	Goswami, Rudra P., Ray, Animesh, Chatterjee, Moumita, Mukherjee, Arindam, Sircar, Geetabali, Chosh, Parasar	COATINGS	2021	57	14.25
7	Rituximab in the treatment of systemic sclerosis-related interstitial lung disease: a systematic review and meta-analysis	Dutta, Basudeb; Sinha, Chittaranjan; Mir, Mohammad Hedayetullah	RHEUMATOLOGY	2021	49	12.25
8	The sunlight-driven photosensit effect of a 1D coordination polymer and the release of an elusive cyclobutane derivative	Gupta, Jyoti; Safdari, Haaris Ahsan; Hoque, Mehboob	CHEMICAL COMMUNICATIONS	2019	48	8
9	Nanoparticle mediated cancer immunotherapy	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara; Nappi, Michele	SEMINARS IN CANCER BIOLOGY	2021	44	11
10	Facial expression recognition with trade-offs between data augmentation and deep learning features	Jannat, Jannatul Nannar, Khan, Md Sanjida Islam, Islam, H. M. Tounidul, Islam, Md Saiful, Khan, Rohat, Siddique, Md Abu Bakar, Varol, Mehmet	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED PRODUCTION	2022	44	11
11	Impact of Deep Learning Approaches on Facial Expression	Bisogni, Carmen, Castiglione, Atherio, Hossain, Sandar, Naroucci, Fabio, Umer, Saiyed	JOURNAL OF CLEANER PRODUCTION	2022	43	14.33
12	Synthesis of a Zn(II)-based 1D zigzag coordination polymer for the fabrication of a photoelectronic device with homing type high dynamics	Dutta, Basudeb, Das, Dnananjoy, Datta, Joydeep, Chandra, Angeera, Jana, Srikanta, Sinha, Chittaranjan, Ray, Partha Pratim, Mir, Mohammad Molla, Hafizul; Rahman, Md. Sabiar; Sarwardi, Sahabuddin	IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS FRONTIERS	2022	41	13.67
13	Impact of mono-state photochemical [2+2] cycloaddition on seawater intrusion into groundwater aquifers	Khan, Samim; Dutta, Basudeb; Mir, Mohammad Hedayetullah	INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND DALTON TRANSACTIONS	2019	40	6.67
14	Green Synthesis of α -Oxazolidinones and α -Alkylidene Cyclic for the Synthesis of 2-Oxazolidinones and α -Alkylidene Cyclic	Sarkar, Biplab; Islam, Aznarul; Majumder, Arijit	REGIONAL STUDIES IN MARINE SCIENCE	2020	39	7.8
15	Person identification using fusion of iris and periocular deep features	Islam, SK Saikat, Biswas, Surajit, Molla, Rostam Ali, Yasmin, Nasima, Umer, Saiyed, Sarwar, Aiamgir, Dnara, Bidnas Chandra, Rout, Ranjeet	CHEMNANOMAT	2021	37	9.25
16	Person identification using fusion of iris and periocular deep features	Dutta, Basudeb, Dey, Arka, Sinha, Chittaranjan, Ray, Partha Pratim, Mir, Mohammad Hedayetullah	NEURAL NETWORKS	2020	37	7.4
17	Biosynthesis of ZnO Nanoparticles from seeds extract and elucidation of its anticancer potential against breast cancer	Mohamed, Ibrahim, Zuhairi, Tariq A	INORGANIC CHEMISTRY	2019	33	5.5
18	Strategic Design of Amine-Decorated Highly Luminescent Coordination Polymers for Selective and Rapid Detection of TNP	Khan, Samim, Hazra, Abhijit, Dutta, Basudeb, Akhteruzzaman, Kaiman, Mustafa, Labir, Banerjee, Prabhata, Mir, Mohammad Hedayetullah	NANOTECHNOLOGY REVIEWS	2022	32	10.67
19	Electrically conductive 1D coordination polymers: design strategies and controlling factors	Ahmed, Faruk; Dutta, Basudeb; Mir, Mohammad Hedayetullah	CRYSTAL GROWTH & DESIGN	2021	32	8
20	Evidence for Dual Site Binding of Nile Blue A toward DNA	Mohammad, Muktul, Gazi, Harun Al Rasid, Pandav, Kumud, Panoya, Pratik, Islam, Md Moidul	DALTON TRANSACTIONS	2021	32	8
21	Acetylenic-Based Polymeric Identification of Molecules Using IR, FTIR, and UV-Vis Spectroscopy	Mukherjee, Himadri, Obaidullah, SK, M, Santosni, K. C., Pradikar, Santanu, Ray, Kusshik	ACS OMEGA	2021	31	7.75
22	Photoinduced transformation of a 1D ladder polymer through single-crystal to single-crystal transformation	Sarith, Sakthi, Datta, Joydeep, Maiti, Souendu, Dutta, Basudeb, Khan, Samim, Chosh, Prasanta, Ray, Partha Pratim, Mir, Mohammad	INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CRYSTAL GROWTH & DESIGN	2020	31	6.2
23	FTIR-based prediction of paracetamol content in effluent during turning of the chip	Srinivakoti, Ishwer, Kidna, Golam, Prauman, Premendra Mani, Prauman, Bal, Basudeb, Dey, Arka, Sinha, Chittaranjan, Ray, Partha Pratim, Mir, Mohammad Hedayetullah	MATERIALS AND MANUFACTURING PROCESSES	2019	31	5.17
24	Mechanical motion of crystals triggered by sound wave	Khan, Samim, Akhteruzzaman, Meisnetty, Ragnavender, Ekka, Akarsh, Mir, Akhar, Hoda, Huda, Ullah	DALTON TRANSACTIONS	2019	30	5
25	Enhanced drug retention, sustained release, and anti-cancer activity of curcumin and bridged im(III)-based 1D coordination polymer	Dutta, Bas, Victor, Maiti, Souendu, Ghosh, Mousumi, Raj, Somar, Rukman, Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	CHEMISTRY-AN ASIAN JOURNAL	2021	28	7
26	Investigating the anticancer efficacy of biogenic synthesized magnetic MnONPs: An in vitro analysis	Mukherjee, Himadri, Ghosh, Souvik, Mukherjee, Sankar, Mir, Mohammad Hedayetullah, Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	INTERNATIONAL JOURNAL OF PHARMACEUTICS	2020	28	5.6
27	Automatic Lung Health Screening Using Respiratory Sounds	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	NEW JOURNAL OF CHEMISTRY	2019	28	4.67
28	metal-ligand ring aromaticity in a 2D coordination polymer used as structures, photoresponse properties and DNA binding studies of 4-(4-oxido)-2-oxido salts	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	FRONTIERS IN CHEMISTRY	2022	27	9
29	Structures, photoresponse properties and DNA binding studies of 4-(4-oxido)-2-oxido salts	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	JOURNAL OF MEDICAL SYSTEMS	2021	27	6.75
30	Structures, photoresponse properties and DNA binding studies of 4-(4-oxido)-2-oxido salts	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	NEW JOURNAL OF CHEMISTRY	2019	27	4.5
31	Structures, photoresponse properties and DNA binding studies of 4-(4-oxido)-2-oxido salts	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan, Mukherjee, Himadri, Sreelakshmi, Priya	RSC ADVANCES	2019	27	4.5

35	Three-Dimensional-Coordination Polymer of Zn(II)-Carboxylate: Structural Elucidation, Photoelectrical Conductivity and Biological	Unandra, Angeera; Das, Mrinmay; Pal, Kum, II; Jana, Srikanta; Dutta, Rasadeh; Ray, Partha Pratim; Jana, Kuladri; Sinha, Chittaranjan	ACS OMEGA	2019	26	4.33
36	From Linear to Nanoscale: Detection of Urinary Glucose using a	Rasadeh, Ras, Partha Pratim; Jana, Kuladri; Sinha, Chittaranjan; Mohanram, Partha Pratim; Islam, Subha; Chittaranjan, M. Z. A. Ray, Partha Pratim; Sinha, Chittaranjan	CRYSTAL GROWTH & DESIGN	2019	26	4.33
37	A differential selective probe for trivalent chromium as a fluorescent	Mohammad, Hasan; Islam, Aznarul; Pal, Subodh Chandra; Idris Mondal, Subha; De, Sudipta	NEW JOURNAL OF CHEMISTRY	2019	26	4.33
38	Performance assessment of a low-grade and probable human health	Das, Dipankar; Alam, Rabiul; Katarkar, Atul; Ali, Mohammad	PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES	2019	26	4.33
39	Attenuation of diabetic retinopathy and neuropathy by resveratrol:	Jawad-Ul-Haque; Siddique, Md. Abu Bakar; Islam, Md. Saikat; Ali, Mir Mohammad; Tokati, Cem; Islam, Aznarul; Pal, Subodh Chandra; Idris Mondal, Subha; De, Sudipta	SCIENCE OF THE TOTAL ENVIRONMENT	2023	25	8.33
40	Zinc(II) metal-organic porous polymeric material (POPs): A mild and	Ahmad, Irshad; Hoda, Muddasarul	APPLIED THERMAL ENGINEERING	2020	25	5
41	Efficient and low-cost method for detection and development of	Islam, SK Saikat; Sarim, Noor; Molla, Rostam Ali; Riyajuddin, SK, Yasmin, Nasima; Das, Debasis; Ghosh, Kaushik; Islam, SK Manirul	LIFE SCIENCES	2020	25	5
42	Groundwater potential mapping using multiple criteria decision	Hoque, Md Mofizul; Islam, Aznarul; Ghosh, Sandipan	MOLECULAR CATALYSIS	2019	25	4.17
43	Supervised feature selection using neighborhood consensus subgraph	Hasanuzzaman, Md, Manzar, Meneer Hasan, Hasnine, Md, Shit, Pravat Kumar	SUSTAINABLE WATER RESOURCES MANAGEMENT	2022	23	7.67
44	Face recognition using fusion of feature learning techniques	Bhadra, Tapas; Bandyopadhyay, Sanghamitra	APPLIED WATER SCIENCE	2022	23	7.67
45	Automatic Indic script identification from handwritten documents:	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	INFORMATION SCIENCES	2021	23	5.75
46	Deep learning approaches to scene text detection: a	Ubadouani, SK Md, Santosri, K. C., Haider, Chayan, Das, Nibaran, Roy, Kaushik	MEASUREMENT	2019	23	3.83
47	Improved word-level handwritten Indic script identification by	Khan, Tauseef; Sarkar, Ram; Mollah, Ayatullah Faruk	INTERNATIONAL JOURNAL OF MACHINE LEARNING AND APPLICATIONS	2019	23	3.83
48	Analysis of wall-on-step stress under the presence of competing	Uki, Soumya; Ghosh, Swarnendu; Ubadouani, SK Md, Santosri, K. C., Roy, Kaushik; Das, Nibaran	ARTIFICIAL INTELLIGENCE REVIEW	2021	22	5.5
49	A Linear Regression and Deep Learning Approach for Detecting	Samanta, Debashis; Gupta, Arindam; Kundu, Debasis	NEURAL COMPUTING & APPLICATIONS	2020	22	4.4
50	Brainage Basin morphology and evaluating its role on flood-	Mallik, Saurav; Seth, Soumita; Bhadra, Tapas; Zhao, Zhongming	IEEE TRANSACTIONS ON RELIABILITY	2019	22	3.67
51	Two pathways for trisulfate oxidation in the alpha-proteobacterial	Islam, Aznarul; Barman, Suman Deb	GENES	2020	21	4.2
52	Dynamics of adding variable prey refuge and an Allee effect to a	Rameez, Moidu Jameela; Pyne, Prosenjit; Mandal, Subnrangnu; Chatterjee, Sumit; Alam, Masura; Bhattacharya, Subhasree; Mondal, Molla, Hafizul; Sarwardi, Sahabuddin; Smith, Stacey R.; Haque, Mainul	SN APPLIED SCIENCES	2020	21	4.2
53	Integration of CO ₂ storage power and reintegration cycles with	Sahana, Chitta; De, Sudipta; Mondal, Subha	MICROBIOLOGICAL RESEARCH	2020	21	4.2
54	Grey Wolf Optimizer Based PID Controller for Speed Control of	Dutta, Pallav; Nayak, Santanu Kumar	ALEXANDRIA ENGINEERING JOURNAL	2022	20	5
55	Molecular Mechanisms of action of resveratrol in modulation of	Ahmad, Irshad; Hoda, Muddasarul	APPLIED THERMAL ENGINEERING	2021	20	5
56	Allylic and non-allylic carbonyl polymer	Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Mandal, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY	2021	20	5
57	A novel carrier for CO ₂ capture using a carbonic acid and	Sardar, Alamgir; Umer, Saiyed; Pero, Chiara; Nappi, Michele	PHARMACOLOGICAL RESEARCH	2020	20	4
58	Knowledge engineering based approach for face quantity	Aoak, Arup Kumar; Dutta, Basudeb; Manna, Saikat Kumar; Sinha, Chittaranjan; Ruora Prosoad; Haider, Soumenora Inam; Chatterjee, Mousmita; Raahorevi, Pallavi; van der Kooi, Anneke L.; Lim, Jehan; Raahorevi, Islam, Aznarul; Ghosh, Susmita	NEW JOURNAL OF CHEMISTRY	2020	20	4
59	Ecology and safety of intravenous and simultaneous	Sana, Shaswata; Chakraborty, Neelotpal; Kundu, Soumyadeep; Paul, Saayan; Mollah, Ayatullah Faruk; Basu, Subhadin; Sarkar, Ram Anand; Pratik, Kundu; Soumyadeep, Khan, Tauseef; Bhateja, Vikrant; Sarkar, Ram; Mollah, Ayatullah Faruk	ACS OMEGA	2019	20	3.33
60	Environmental health in the wake of non-point source of the lower	Chatterjee, Biswapriya; Debnath, Sudipta	AUTOIMMUNITY REVIEWS	2022	19	6.33
61	stretch of the Mavurakshi River Basin, India	Sarkar, Biplab; Islam, Aznarul	ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY	2021	19	4.75
62	Multi-lingual scene text detection and language identification	Shivakoti, I.; Kibria, G.; Pradhan, B. B.	PATTERN RECOGNITION LETTERS	2020	19	3.8
63	Handwritten Arabic numerals recognition using convolutional neural	Shivakoti, I.; Kibria, G.; Pradhan, B. B.	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED ELECTRIC POWER SYSTEMS RESEARCH	2020	19	3.8
64	Sequence component based approach for fault discrimination and	Bhadra, Tapas; Mallik, Saurav; Bandyopadhyay, Sanghamitra	ARABIAN JOURNAL OF GEOSCIENCES	2020	19	3.8
65	fault location estimation in WDFC configuration using major physical	Islam, Abu Saïen Musna; Sasmal, Mihir; Mandal, Debjani; Dutta, Ananya; Ganguly, Shobaki; Katarkar, Atul; Gangopadhyay, Sumana; Ali, Mohammad, Sadik; Islam, Aznarul; Shit, Pravat Kumar	RESEARCH JOURNAL OF OPTICS AND LASER TECHNOLOGY	2019	19	3.17
66	Assessing the suitability of WDFC configuration using major physical	Chatterjee, Biswapriya; Debnath, Sudipta	OPTICS AND LASER TECHNOLOGY	2019	19	3.17
67	parameters and ion chemistry: a study of the Churni River, India	Islam, Aznarul; Ghosh, Susmita	IEEE TRANSACTIONS ON SYSTEMS MAN, CYBERNETICS SYSTEMS	2019	19	3.17
68	Predictive model and parametric analysis of laser marking process	Chatterjee, Biswapriya; Debnath, Sudipta	ACS APPLIED BIO MATERIALS	2019	19	3.17
69	renovation of mud material using diodes using Nd:YAG laser non-	Sarkar, Biplab; Islam, Aznarul	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	18	6
70	Based Hypergraph Mining	Chatterjee, Biswapriya; Debnath, Sudipta	ELECTRIC POWER SYSTEMS RESEARCH	2021	18	4.5
71	Phenanthrene-Embedded Copper(II) Complex as a Fluorescent Probe	Jana, Srikanta; Jana, Raj Kumar; Shit, Sayantan; Dutta, Basudeb; Sato, Hiroki; Ray, Partha Pratim; Datta, Avani; Akter, Jamnatun Nara; Sinha, Md. Yusuf; Ali, Md. Arfan; Islam, Md. Saiful Ibrahim; Sobhy, M.; Pal, Subodh	CRYSTAL GROWTH & DESIGN	2019	18	3
72	for the detection of NO ₂ and groundwater quality using entropy-	Das, Dipankar; Alam, Rabiul; Ali, Mohammad	CRYSTAL GROWTH & DESIGN	2019	18	3
73	A new protocol scheme for transmission of files utilizing positive	Khan, Samim; Haider, Soumi; Dey, Arka; Dutta, Basudeb; Ray, Partha Pratim; Chatterjee, Biswapriya; Debnath, Sudipta	SCIENCE OF THE TOTAL ENVIRONMENT	2023	17	8.5
74	influence of Alkyl Enders on Polymerization in Facile-synthesized Cu(II)	Chatterjee, Biswapriya; Debnath, Sudipta	SCIENCE OF THE TOTAL ENVIRONMENT	2023	17	8.5
75	Conductivity and prospect of NO ₂ and SO ₂ pollution over Asia:	Chatterjee, Biswapriya; Debnath, Sudipta	ANALYST	2022	17	4.25
76	Hydroxide based efficient chemosensor for trivalent metal ions	Khan, Samim; Haider, Soumi; Dey, Arka; Dutta, Basudeb; Ray, Partha Pratim; Chatterjee, Biswapriya; Debnath, Sudipta	NEW JOURNAL OF CHEMISTRY	2020	17	3.4
77	Synthesis of an electrically conductive square planar copper(II)	Hasnine, Md.; Rukhsana	JOURNAL OF THE INDIAN SOCIETY OF ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4
78	An Analysis of Urban Sprawl and Prediction of Future Urban Town	Sarkar, Biplab; Islam, Aznarul	JOURNAL OF THE INDIAN SOCIETY OF ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4
79	Drivers of water pollution and evaluating its ecological stress with	Sarkar, Biplab; Islam, Aznarul	JOURNAL OF THE INDIAN SOCIETY OF ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4
80	special reference to macroinvertebrates (fish community structure): a	Sarkar, Biplab; Islam, Aznarul	JOURNAL OF THE INDIAN SOCIETY OF ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4

78	Development of a polymer embedded reusable heterogeneous	Paul, Priyanka; Ghosh, Anirudha; Chatterje, Sauvik; Bera, Apurba;	INORGANICA CHIMICA ACTA	2019	17	2.83
79	A comparison of peroxidase catalyzed selective oxidation of aromatic	Hasanuzzaman, Md; Islam, Aznarul; Bera, Biswajit; Shit, Pravat Kumar	PHYSICS AND CHEMISTRY OF THE EARTH	2022	16	5.33
80	Implications for free-susceptibility magnetic resonance in cancer	Poomima, Koliuri; Francis, Arui Prakash; Huda, Muqadasarui; Eladi,	FRONTIERS IN ONCOLOGY	2022	16	5.33
81	Copper-Catalyzed Preparation of Aikenyboronates and	Mohamed, Ahmed; Subramanian, Sivindya; Var, Arunachalam; Vishnu Prasa;	EUROPEAN JOURNAL OF ORGANIC CHEMISTRY	2021	16	4
82	An Unified Framework of Deep Learning-based Facial Expression	Hossain, Sanoar; Umer, Saiyed; Asari, Vijayan; Rout, Ranjeet Kumar	APPLIED SCIENCES-BASEL	2021	16	4
83	Deep learning System for Diversified Applications: A deep neural network model for text	Umer, Saiyed; Mondal, Ranjan; Pandey, Hari Mondal; Rout, Ranjeet	APPLIED SOFT COMPUTING	2021	16	4
84	and non-text classification from document meta-information	Kumar, Basudeb; Pal, Kunal; Jana, Kuladip; Sinha, Chittaranjan; Mir,	CHEMISTRYSELECT	2019	16	2.67
85	Structures, Photophysical Properties, and Biological Activity of	Mahammad, Hedayatullah	ACS OMEGA	2019	16	2.67
86	Diracacetal and Bayesian Order Restricted Inference for multiple	Saikat Kumar; Al Masum, Abdulla; Ortega Castro, Joaquin; Ray, Partha	STATISTICS	2019	16	2.67
87	independent and Confusion Classification System using Artificial	Samanta, Debashis; Ganguly, Ayon; Gupta, Arindam; Kundu, Debasis	COMPANION OF THE WORLD WIDE WEB CONFERENCE WWW 2019	2019	16	2.67
88	Assessing the sustainability of groundwater for irrigation in the light of	Mondal, Md Ashifuddin; Rehena, Zeenat	ENVIRONMENTAL EARTH SCIENCES	2021	15	3.75
89	community-based riverine flood risk assessment and evaluating	Sarkar, Biplab; Islam, Aznarul	APPLIED SPATIAL ANALYSIS AND POLICY	2022	15	3.75
90	its driving the groundwater quality of Calcutta Pan Deia (India)	Islam, Aznarul; Ghosh, Susmita	APPLIED WATER SCIENCE	2021	15	3.75
91	Analyzing food history and simulating the nature of future foods	Mahammad, Sadik; Islam, Aznarul	BULLETIN OF GEOGRAPHY-PHYSICAL GEOGRAPHY SERIES	2020	15	3
92	Selective detection of anti-biopolymer by a Cu(II)-based coordination	Islam, Aznarul; Sarkar, Biplab	RSC ADVANCES	2019	15	2.5
93	waste heat recovery through organic rankine cycle (ORC) using	Dutta, Basudeb; Purkait, Rakesh; Bhunia, Suprava; Khan, Samim; Sinha,	CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY	2019	15	2.5
94	Site-Selective interaction of human Serum Albumin with 4-Chloro-7-	Mondal, Subha; De, Sudipta	ACS APPLIED BIO MATERIALS	2019	15	2.5
95	nitroence of different control strategies in wire electrical discharge	Sasmal, Minir; Islam, Abu Saien; Musna; Bhowmick, Ranui; Maiti,	INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING	2019	15	2.5
96	Designing of Porous-Based Novel Coordination Polymers (CPs):	Debiani; Dutta, Ananya; Ali, Mahammad	ACS OMEGA	2019	14	2.33
97	Structural Derivatives as heteroatom induced hydrophobic sensor:	Samanta, Abhishek; Sekh, Mukandar; Sarkar, Soumya	ANALYTICA CHIMICA ACTA	2019	14	2.33
98	An evolutionary diversity, complexity, and host range of	Dey, Sunanda; Sii, Sayantan; Dutta, Basudeb; Naskar, Kausnik; Maiti,	FRONTIERS IN GENETICS	2019	14	2.33
99	Personal protective equipment of the COVID-19 pandemic	Suyendu; Ray, Partha Pratim; Sinha, Chittaranjan	SCIENCE OF THE TOTAL ENVIRONMENT	2023	13	6.5
100	Curcumin and piperazine synergistic target the PI3K/Akt/mTOR	Ram, Somnath; Islam, Md. Moinul; Iba, Pradham K.; Hossain, Moinul;	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2023	13	6.5
101	Pathway: A Prospective Role for Cancer Expression recognition using	Hasan, Menedi; Islam, Abu Reza Md. Towfiqul; Jhon, Most. Mastura	APPLIED SOFT COMPUTING	2023	13	6.5
102	traversable wormhole on the brane with higher order	Munia Farzana; Rahque, Mehnoob; Arafat, Syed Saifajada; Iwanarajul;	CLASSICAL AND QUANTUM GRAVITY	2022	13	4.33
103	Isolation of elusive cyclooctane ligands C_8H_{14} a template-	Zuabaihi, Turki A.; Tahrez, Shams	CRYSTENGCOMM	2022	13	4.33
104	existing in a range of 12-21 members of the aromatic series with	Hossain, Sanoar; Umer, Saiyed; Rout, Ranjeet Kr.; Tanveer, M.	EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE	2022	13	4.33
105	Role of oceanic discharge and water partition in coastal sustainability	Kole, Goutam Kumar; Mir, Mohammad Hedayatullah	JOURNAL OF CLEANER PRODUCTION	2021	13	3.25
106	Stiffness assisted sp^2 to sp^3 transition of Ca^{2+} coordination polymer	Abuzenadan, Adel M.; Al-Sayes, Fatm; Alami, Syed Sanajada Iwanarajul;	CHEMICAL COMMUNICATIONS	2021	13	3.25
107	Structural properties of hydrogen-like ions $(Z > 1)$ under	Hoque, Mehboob Karim; Saïad, Hussain; Jibassam, M. R.; Tahrez,	ATOMIC DATA AND NUCLEAR DATA TABLES	2021	13	3.25
108	Supramolecular assembly of a 4-(1-naphthylvinyl)pyrimine-	Sarkar, Biplab; Islam, Aznarul; Das, Balai Chandra	NEW JOURNAL OF CHEMISTRY	2020	13	2.6
109	dynamics Zn(II) coordination compound for the treatment of	Mir, Monammad Hedayatullah; Bera, Sambhunathi; Khan, Samim; Maiti,	JOURNAL OF APPLIED MATHEMATICS AND COMPUTING	2020	13	2.17
110	critical stability and quantum phase transition of screened two-	Suwendu; Sinha, Chittaranjan; Dutta, Basudeb	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2019	13	2.17
111	electron system in Supramolecular Architecture of TD Coordination	Nayek, Sujay Kr.; Mondal, Santanu; Saha, Jayanta K.	CHEMISTRYSELECT	2019	13	2.17
112	Balysynthesized Cu(II)-Sulfonamide complex-based nitroxy	Dutta, Basudeb; Dey, Sunanda; Pal, Kunal; Bera, Sambhunathi; Naaz,	DALTON TRANSACTIONS	2019	13	2.17
113	(NO) as a photobionical ioncine applications: An ACCO coordination	Sankar, Jana; Kuladin; Sinha, Chittaranjan; Mir, Mohammad	COORDINATION CHEMISTRY REVIEWS	2023	12	6
114	one- β formyl component reduction: A highly versatile strategy for	Shaikh, Absos Ali; Das, Harekrishna; Sarwardi, Sahabuddin	CHEMISTRYSELECT	2022	12	4
115	the generation of valuable interactions in supramolecular	Sadhukhan, Anjan; Dutta, Sayantan; Saha, Jayanta K.	CRYSTAL GROWTH & DESIGN	2022	12	4
116	Aggregates and Electrical Conductivity Response of Carbon Based	Islam, Sakinur; Dutta, Joydeep; Maiti, Suwendu; Dutta, Basudeb; Anind,	ACS APPLIED POLYMER	2022	12	4
117	Neutrophil activation and analysis based on spatial distribution of	Faruq; Ghosh, Prasanta; Ray, Partha Pratim; Mir, Mohammad	MATERIALS IN BIOLOGY AND MEDICINE	2022	12	4
118	understanding for SARS-CoV-2: Transfer deep learning approach for	Rinkanz, Ghans; Samir, Ali; Khan, Samim; Dutta, Basudeb; Karman, Tamir	VISUAL COMPUTER	2022	12	3
119	Laser beam micro engraving on silicon carbide	Sahar, Kunal; Santana, Kumar; Mir, Mohammad; Sarkar, Philip Kumar; Alami,	MATERIALS AND MANUFACTURING RESEARCH COMPUTING & APPLICATIONS	2020	12	2.4
120	Deep learning for spoken language identification: Can we visualize	Safiz; Bahadar; Das, K. Puran; Frontera, Antonio; Dutta, Basudeb; Khan,		2019	12	2

121	AUTNI - A component level dataset for text non-text classification and benchmarking with neural network models	Khan, Tauseef; Mollah, Ayatullah Faruk	MULTIMEDIA TOOLS AND APPLICATIONS	2019	12	2
122	Two benzyl-based coordination polymers with flexible dicarboxylate binding interaction study on human serum albumin with electrical spectroscopic study of interaction of leaf extract of rice	Akhtaruzzaman; Das, Pujan; Khan, Samim; Maity, Suvendu; Naaz, Sanchar; Islam, Sakibul; Ghosh, Somnath; Ray, Partha Pratim; Mir, Iraj; Anukul, Beg, Maidul, Das, Somnath; Sanoo, Parthoan Kumar; Jna, Pradeep K.; Islam, Md. Maidul; Hossain, Majidul	NEW JOURNAL OF CHEMISTRY	2019	12	2
123	Leaf extract of rice supercritical CO ₂ extraction of rice bran oil	Mir, Iraj; Anukul, Beg, Maidul, Das, Somnath; Majidul, Gopal Chandra, Jna, Pradeep K.; Islam, Md. Maidul; Hossain, Maidul	LUMINESCENCE	2019	12	2
124	Differential gene and protein expression profiles of SARS-CoV-2 in cancer cells of the respiratory tract	Bhadra, Tapas; Mallik, Saurav; Hassan, Neaj; Zhao, Zhongming	JOURNAL OF MOLECULAR STRUCTURE	2019	12	2
125	Study on the antibacterial activity and interaction with human serum albumin of silver nanoparticles synthesized by green synthesis	Laskar, Rezwanuzzaman; Ali, Safdar	BMC BIOINFORMATICS	2022	11	3.67
126	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Miraj, Anukul, Beg, Maidul, Das, Somnath, Aktara, Mit Nasima, Nayim, SK, Patra, Anirudha; Islam, Md. Maidul; Hossain, Maidul	CHEMICO-BIOLOGICAL INTERACTIONS	2021	11	2.75
127	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Chatterjee, Biswapriya; Debnath, Sudipta	PROCESS BIOCHEMISTRY	2020	11	2.2
128	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Khan, Aminur; Karim, Rejaul; Dhimane, Hamid; Alam, Safiul Gnosni, Maity, Muktarjee, Hirmaan, Ubaidullah, SK Md, Santosh, K. C., Khan, Samim, Pradhan, Anirudh, Matsuda, Kyotaro, Kitagawa, Susumu, Mir, Mohammad Hedayatullah	ENGINEERING SCIENCE AND TECHNOLOGY AN INTERNATIONAL CHEMISTRYSELECT	2020	11	2.2
129	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Khan, Aminur; Karim, Rejaul; Dhimane, Hamid; Alam, Safiul Gnosni, Maity, Muktarjee, Hirmaan, Ubaidullah, SK Md, Santosh, K. C., Khan, Samim, Pradhan, Anirudh, Matsuda, Kyotaro, Kitagawa, Susumu, Mir, Mohammad Hedayatullah	CHEMISTRYSELECT	2019	11	1.83
130	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Khan, Aminur; Karim, Rejaul; Dhimane, Hamid; Alam, Safiul Gnosni, Maity, Muktarjee, Hirmaan, Ubaidullah, SK Md, Santosh, K. C., Khan, Samim, Pradhan, Anirudh, Matsuda, Kyotaro, Kitagawa, Susumu, Mir, Mohammad Hedayatullah	ZOTS INTERNATIONAL CONFERENCE ON DOCUMENT INORGANIC CHEMISTRY	2019	11	1.83
131	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Khan, Aminur; Karim, Rejaul; Dhimane, Hamid; Alam, Safiul Gnosni, Maity, Muktarjee, Hirmaan, Ubaidullah, SK Md, Santosh, K. C., Khan, Samim, Pradhan, Anirudh, Matsuda, Kyotaro, Kitagawa, Susumu, Mir, Mohammad Hedayatullah	CONFERENCE ON DOCUMENT INORGANIC CHEMISTRY	2022	10	3.33
132	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Seth, Soumita; Mallik, Saurav; Bhadra, Tapas; Zhao, Zhongming	FRONTIERS IN GENETICS	2022	10	3.33
133	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Islam, Aznarul; Gnosni, Susmita, Barman, Suman Deb, Nandiy, Sweetey, Sarkar, Biplab	INTERNATIONAL JOURNAL OF APPLIED ORGANOMETALLIC CHEMISTRY	2022	10	3.33
134	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Satapathi, Libyendu, Das, Ivanik, Rajak, Karunamoy, Lana, Soumik, Islam, Md. Maidul; Choudhuri, Indrani; Bhattacharya, Nandan; Das, Haque, Rafiqul; Sekh, Mukandar; Kibria, Golam; Haidar, Shamim	MATERIALS TODAY-PROCEEDINGS	2022	10	2.5
135	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Samanta, Debashis; Kundu, Debasis	JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION	2021	10	2.5
136	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Hossain, SK Md Mosaddik; Haisana, Aanzil Akram; Khatun, Lutunnesa; Bha, Sumati; Mukherjee, Roy, Chayan, Maity, Subhansu, Sarkar, Joyanath; Banoz, Md; Islam, Md; Mondal, Nilbar; Mondal, Rabiul	SCIENTIFIC REPORTS	2021	10	2.5
137	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Rout, Rajeev Kumar; Hassan, S. K. Sami; Shindhiwan, Sahit, Pandey, Hari Mohan; Umar, Saaved	FEMS MICROBIOLOGY LETTERS	2020	10	2
138	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Sarwardi, Sahahuddin; Haque, Md Manarul; Hossain, Sajjad	ACM TRANSACTIONS ON MULTIMEDIA COMPUTING	2020	10	2
139	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Islam, SK Saikat; Riyajuddin, SK, Molla, Kostas Ali, Yasmin, Nasima; Ghosh, Kaushik; Islam, SK Manjul	NONLINEAR DYNAMICS	2020	10	2
140	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Haque, S. K. Moinul; Alam, Hashibul	NEW JOURNAL OF CHEMISTRY	2020	10	2
141	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Dutta, Mura Narayan; Chakraborty, Neelotpal; Mollan, Ayatullah Faruk, Razi, Subhadin; Sarkar, Razi	INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER-RECENT DEVELOPMENTS IN MACHINE LEARNING AND DATA SCIENTIFIC REPORTS	2020	10	2
142	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Razi, Subhadin; Sarkar, Razi	SCIENTIFIC REPORTS	2019	10	1.67
143	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Subhadin, Sarkar, Mahanta, Anji, Alam, Syed Sanajada Manarujui, Karim, Md; Islam, Md; Mondal, Nilbar; Mondal, Rabiul	SCIENTIFIC REPORTS	2023	9	4.5
144	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Guchhait, Jyoti; Singh, Mohan; Mondal, Nilbar; Mondal, Rabiul	NEUROSCIENCE AND BIOLOGY LETTERS	2023	9	3
145	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Gupta, Neelima; Pandya, Prateek	BIOGRAPHICAL REVIEWS	2022	9	3
146	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Mondal, Santanu; Nayek, Sujay Kr; Saha, Jayanta K. Maity, Javed; Sarani, Roquia; Amin, Runtul; Islam, Abu Reza Md.	EUROPEAN PHYSICAL JOURNAL B	2022	9	3
147	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Mondal, Subha; Sahana, Chitta; De, Sudipta	NATURAL HAZARDS	2022	9	3
148	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Mondal, Subha; Sahana, Chitta; De, Sudipta	ENERGY CONVERSION AND MANAGEMENT	2022	9	2.25
149	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Mondal, Subha; Sahana, Chitta; De, Sudipta	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	9	2.25
150	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Dutta, Basudeb; Gnosni, Sourav Ranjan; Ray, Apurba, Jana, Srikanta, Sinha, Chittaranjan; Das, Sachindranath; Jana, Atish Dipankar; Mir, Islam, Aznarul; Guchhait, Sanat Kumar	NEW JOURNAL OF CHEMISTRY	2020	9	1.8
151	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Molla, Md Abul Kashim; Mondal, Nasiruddin; Mallik, Sadek Hossain	NATURAL HAZARDS	2020	9	1.8
152	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Khan, Samim; Arotimman, Zeid Abdullatif, Mionaminad, Maity, Islam, Md Sanaul; Slawin, Alexandra; Wahaidur, Saikh Mohammad; Islam, Md	JOURNAL OF THERMAL STRESSES	2020	9	1.8
153	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Islam, Rabiul; Molla, Sajahan; Kalam, Mehedi	POLYHEDRON	2020	9	1.8
154	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Gin, Arindam; Bhowmick, Ranu; Pradhan, Chandraday; Majumdar, Dipanwita; Bhattacharya, Swapan Kumar; Ali, Mohammad; Aanya, Khan, Samim; Datta, Basudeb; Naaz, Sanchar; Choudhury, Anaya; Khan, Samim; Naaz, Sanchar; Erka, Awarisna; Datta, Medishetty, Saurav; Madhavi, Zuhair; Yorka, Mir, Mohammad; Sunari, Moha	ASTROPHYSICS AND SPACE SCIENCE	2019	9	1.5
155	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Khan, Mohammad Imran; Khan, Azhar U	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2019	9	1.5
156	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Ghosh, Sandipan; Hoque, Md Mofizul; Saha, Ujwal Deep; Islam, Aznarul	COMMUNICATIONS CHEMISTRY	2023	8	4
157	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Tadrez, Sniams; Hoque, Moinuddin; Sunari, Moin; Khan, Mionaminad	CHEMICAL COMMUNICATIONS	2022	8	2.67
158	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Imran; Zubeibhi Torki A.; Khan, Azhar U	MOLECULES	2022	8	2.67
159	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Bhanja, Samit; Das, Abhishek	AQUA-WATER INFRASTRUCTURE ECOSYSTEMS AND SOCIETY	2022	8	2.67
160	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Rukhsana; Molla, Sabir Hossain	INNOVATION IN SYSTEMS AND SOFTWARE ENGINEERING SOCIETY OF REMOTE SENSING	2022	8	2.67
161	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Rukhsana; Molla, Sabir Hossain	INNOVATION IN SYSTEMS AND SOFTWARE ENGINEERING SOCIETY OF REMOTE SENSING	2022	8	2.67
162	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Rukhsana; Molla, Sabir Hossain	INNOVATION IN SYSTEMS AND SOFTWARE ENGINEERING SOCIETY OF REMOTE SENSING	2022	8	2.67
163	Discovery of a novel silver nanoparticle for the treatment of cancer cells	Rukhsana; Molla, Sabir Hossain	INNOVATION IN SYSTEMS AND SOFTWARE ENGINEERING SOCIETY OF REMOTE SENSING	2022	8	2

164	LWSinet: A deep learning-based approach towards video script identification	Gnosn, Mirqut; Mukherjee, Himaari; Ubaquian, SK Md; Santosn, K. C.;	MULTIMEDIA TOOLS AND APPLICATIONS	2021	8	2
165	A comparison on the biochemical activities of Fluorescein isothiocyanate	Mohammad, Mirqut, Saha, Trisita, Pal, Kumar, Karmakar, Panmai, Panoya, Pratik, Sami, Barun, Al-Rasid, Islam, Md. Maidul	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2022	8	2
166	Phenol-mediated Rhodamine magnetic bead-DNA binding ferromagnetic coupling in two dipuclear ferromagnetic nickel(II)	Drav, Michael, G. R.; Gomila, Rosa M.; Frontera, Antonio;	CRYSTENGCOMM	2021	8	2
167	Laser surface texturing on Ti-6Al-4V	Shrivastav, Ishwer, Kishor, Goliati, Das, Sonali, Srivastava, Anshu, Bal Bahadur, Chatterjee, Somnath	MATERIALS AND MANUFACTURING PROCESSES	2021	8	2
168	Semiconducting properties of pyrrolyl appended linear dicarboxylate based solvent sensitive columnar cholesteric liquid crystal	Armed, Faruk, Ortega-Castro, Joaquin, Frontera, Antonio, Mir, Mohammad Hedayetullah	DALTON TRANSACTIONS	2021	8	2
169	Electrochromic and selective Cu(II)-fluorescent sensor for	Khan, Meneebul Ail, Uleha, Surendra, Atam, Md. Akhtarul, Gnosn, Soumes	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR	2020	8	1.6
170	theoretical insight	Isam, Saknu, Das, Pubali, Maiti, Saswati, Khan, Samim, Maiti, Suwendu, Ghosh, Prasanta; Jana, Atish Dinakar; Ray, Partha Pratim;	DALTON TRANSACTIONS	2020	8	1.6
171	An ultra robust session key based image cryptography	Khan, Hari Narayan; Chaudhuri, Ayan; Das, Abhishek; Chaudhuri, Atal	MICROSYSTEM TECHNOLOGIES-MICRO AND NANOSYSTEMS	2020	8	1.6
172	Linear dicarboxylate-based pyrrolyl-appended cobalt(II) coordination	Armed, Faruk, Datta, Joydeep; Khan, Samim; Datta, Basudeb; Isam, Saknu	NEW JOURNAL OF CHEMISTRY	2020	8	1.6
173	polymer powder through the waste near recovery using a CO ₂ sub ² /sub> organic cascading cycle	Sakhiul Naaz, Sanobar, Ray, Partha Pratim; Mir, Mohammad Mondal, Subha; Datta, Soumitra; De, Sudipta	CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY	2020	8	1.6
174	Does dark matter admixed pulsar exist?	Molla, Sajahan; Ghosh, Bidisha; Kalam, Mehedi	EUROPEAN PHYSICAL JOURNAL PLUS	2020	8	1.6
175	Cardiotocograph-based labor stage classification from uterine	Das, Sarana, Ubaquian, SK Md, Santosn, K. C., Roy, Kaustik, Saha, Chanchal Kumar	HEALTH INFORMATION SCIENCE AND SYSTEMS	2020	8	1.6
176	A Cross-Entropy based CNN-Cross-Sectional Morphology	Islam, Azharul; Sarkar, Biplab; Das, Balai Chandra; Barman, Suman Deb	GULLY EROSION STUDIES FROM INDIA AND SURROUNDING	2020	8	1.6
177	Text-on-text classification based on area occupancy of equidistant	Khan, Tauseef; Mollah, Ayatullah Faruk	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	8	1.6
178	Supramolecular assembly of Cu(II)-based 1D coordination polymer.	Dutta, Basudeb; Sinha, Chittaranjan; Mir, Mohammad Hedayetullah	JOURNAL OF MOLECULAR STRUCTURE	2019	8	1.33
179	SRF and v-vms image recognition using ensemble of patch	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	VISUAL COMPUTER	2019	8	1.33
180	Experimental Analysis of Fiber Laser Milling Process for Generating	Biswas, O. F.; Sen, A.; Kibria, G.; Doloi, B.; Bhattacharyya, B.	MATERIALS TODAY-PROCEEDINGS	2019	8	1.33
181	Microchannel Zirconium (ZrO ₂ sub ² /sub>) ceramic	Jajoo, Manojram; Chakraborty, Neelotpal; Moilan, Ayatullah Faruk;	RECENT DEVELOPMENTS IN MACHINE LEARNING AND DATA	2019	8	1.33
182	Groundwater level dynamics in a subtropical tan delta region and its	Mohammad, Saik; Isam, Azharul; Smit, Pravat Kumar; Isam, Abu Reza Md Toufique; Alam, Edris	JOURNAL OF HYDROLOGICAL REGIONAL STUDIES	2023	7	3.5
183	A Deep Integrated Framework for Predicting SARS-CoV2-Human Protein-Protein Interaction	Ray, Sumanta; Lall, Snehalika; Bandyopadhyay, Sanghamitra	IEEE TRANSACTIONS ON EMERGING TOPICS IN	2022	7	2.33
184	Wormhole in the Milky Way galaxy with global monopole charge	Das, Priyam; Kalam, Mehedi	EUROPEAN PHYSICAL JOURNAL C	2022	7	2.33
185	Stacked LSTM for Short-Term Traffic Flow Prediction using	Mondal, Md Ashifuddin; Rehena, Zeenat	ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING	2022	7	2.33
186	Multivariate Time Series Dataset as Robust Features in a Series of	Naaz, Sanobar, Debnath, Bhaswati, Isam, Saknu, Khan, Samim,	CRYSTAL GROWTH & DESIGN	2022	7	2.33
187	Cu(II) Coordination Polymer and Halogen-Halogen Interactions in	Ahmed, Faruk; Datta, Basudeb; Jana, Atish Dinakar; Mir, Mohammad	JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE, JMCS	2022	7	2.33
188	Predator-prey dynamics with alle effect on predator species	Molla, Hafizul; Sarwardi, Sahabuddin; Sajid, Mohammad	INORGANICA CHIMICA ACTA	2021	7	1.75
189	Exploitation of a zirconium coordination framework as effective sorbent for the quantitative removal of hexafluoride	Chatterjee, Tapasi; Datta, Basudeb; Khan, Samim; Isam, Saknu,	NEW JOURNAL OF CHEMISTRY	2021	7	1.75
190	Algorithms for the quantitative one-dimensional nuclear magnetic resonance (1D) and	Alhazri, Amer M.; Wajid, Saikh M.; Alam, Saikh Mofiz; Mir, Mahamud	LIFE SCIENCE ALLIANCE	2021	7	1.75
191	Protein-protein and protein-ligand interactions for COVID-19	Laskar, Rezwanuzzaman; Ali, Safdar	BRAZILIAN JOURNAL OF PHYSICS	2021	7	1.75
192	variational method for hydrogen atom from ideal classical physics	Nayek, Sujay Kr; Saha, Jayanta K.	GENE	2021	7	1.75
193	Validation analysis and assessment of its impact on proteins of SARS-CoV-2 genomes from India	Laskar, Rezwanuzzaman; Ali, Safdar	MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES	2023	7	1.75
194	variational principle, uniqueness and reciprocity theorems for higher order time-fractional four-phase-lag generalized	Molla, Md Abul Kashim; Mallik, Sadek Hossain	CNC- COMPUTERS MATERIALS & CONTINUA	2021	7	1.75
195	A Vicenary Analysis of SARS-CoV-2 Genomes	Hassani, SK Sami, Rout, Ranjeet Kumar, Sanoo, Kshira Sagar, Jnanjini, Nz, Umer, Saaved, Tabakh, Thamar A.; Almusavdim, Zahrah A	EUROPEAN PHYSICAL JOURNAL D	2020	7	1.4
196	Critical stability and quantum phase transition of two-electron system under nonlocal non-integer-order Coulomb interaction	Sadhukhan, Anjan; Nayek, Sujay Kr; Saha, Jayanta K.	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED	2021	7	1.4
197	Language identification from non-integer-order scene text images: a CNN-based	Chakraborty, Neelotpal; Kundu, Soumyadeep, Paul, Sayantan, Moilan, Ayatullah Faruk; Basu, D. N.; Saha, Jayanta K.	INTERNATIONAL JOURNAL OF PATTERN RECOGNITION AND	2020	7	1.4
198	Linear Predictive Coefficients-Based Feature to Identify Top-Seven Spoken Languages	Mukherjee, Parul; Basu, D. N.; Saha, Jayanta K.; Mukherjee, Tapan K.	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2019	7	1.17
199	Extensive investigations for metastable-bound and resonance scattering (S ₁₂) in the ³ He(³ He, n) ⁴ He reaction	Dutta, Sayantan; Sil, Amar N.; Saha, Jayanta K.; Mukherjee, Tapan K.	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	7	1.17
200	Studying the interaction of ³ He(³ He, n) ⁴ He reaction	Beg, Maidul; Maji, Anukul; Islam, Maidul; Hossain, Maidul	NUCLEAR PHYSICS A	2019	7	1.17
201	Astrophysical factor of deep sub-barrier fusion reactions with light A shift	Singh, Vinay; Atta, Debasis; Khan, Md. A.; Basu, D. N.	ORGANIC & BIOMOLECULAR CHEMISTRY	2019	7	1.17
202	A shift molecular probe for selective recognition of nitric oxide in 100%	Dutta, Ananya, Isam, Abu Saren Musna, Maiti, Debnath, Sasmita, Mir, Mir, Pradhan, Chandradev; Ali, Mohammad	FACTA UNIVERSITATIS-SERIES MECHANICAL ENGINEERING	2023	6	3
203	IMPROVEMENT OF SURFACE QUALITY POLISHING AND DELT BY POWDER MIXED ELECTRICAL DISCHARGE MACHINING USING	Haque, Rafiqul; Sekh, Mukandar; Kibria, Goliati; Haidar, Shamim	MECHANICAL ENGINEERING	2023	6	3
204	Advances in online handwritten recognition in the last decades	Gnosn, Trisita, Sen, Shripadasu, Ubaquian, SK. Md., Santosn, K. C., Saha, Kaustik, Pal, Ubaquian	COMPUTER SCIENCE REVIEW	2022	6	2
205	CORBI-SLAM: AN Adaptive Collaborative visual-inertial SLAM for Multiple Robots	Saha, Kaustik, Pal, Ubaquian, Chandra, Anura, Umer, Saiyed, Aizudi, Anirudh	ELECTRONICS	2022	6	2
206	Linear Predictive Coefficients-Based Feature to Identify Top-Seven Spoken Languages	Ali, Anwar, Inza, Mir, Md Saiful, Khan, Meneebul Ail; Gnosn, Soumes; Ray, Umer, Saiyed; Khan, Muhammad Khuram; Rout, Ranjeet Kumar; Dhara, Bibhas Chandra	NEW JOURNAL OF CHEMISTRY	2022	6	2
206	Smart sentiment analysis system for pair detection using cutting edge techniques in a smart healthcare framework		CLUSTER COMPUTING-THE JOURNAL OF NETWORKS	2023	6	2

207	Exploitation of Structure-Property Relationships towards multi-Dimensional Applications of a Paddle Wheel Cu(II) Compound	Dutta, Basudeb; Pal, Baisnabri; Dey, Sunanda; Maity, Suvendu; Ray, Partha Pratim; Mir, Mohammad Hedavattullah	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2022	6	2
208	Can an annual flood induce changes in channel geomorphology? A Cop-A regularized copula based method for gene selection in single cell RNA-seq data	Islam, Aznarul; Sarkar, Biplab; Saha, Ujjwal Deep; Islam, Ibrahim; Ghosh, Susmita	NATURAL HAZARDS	2022	6	1.5
209	Classification of Geometric Forms in Mosaics Using Deep Neural Network	Lall, Snehalika; Ray, Sumanta; Bandyopadhyay, Sanghamitra	PLOS COMPUTATIONAL BIOLOGY	2021	6	1.5
210	Green Synthesis of silver nanoparticles having specific anticancer activity against MDA-MB-468 carcinoma cells	Ghosh, Himadri; Choudhury, Sk Md; Ghatak, Francesco; Zaimova, Maria	JOURNAL OF IMAGING	2021	6	1.5
211	Social engineering as shock absorbing mechanism against bank erosion: a study along Bhagirathi river, West Bengal, India	Siddiqui, Nurunnisa; Pal, Kunal; Monammad, Mukul; Kamnagar, Parimal; Maidul Islam, Md; Mukhopadhyay, Subrata	ADVANCES IN NATURAL SCIENCES-NANOSCIENCE AND INTERNATIONAL JOURNAL OF RIVER BASIN MANAGEMENT	2021	6	1.5
212	Hierarchical copper oxide as efficient enzymeless amperometric biosensor: crystallization of photo-catalytic oxalic acid-based	Islam, Aznarul; Guchhait, Sanat Kumar	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING	2021	6	1.5
213	Interactions of genome-wide sequence repeats signature in 96 Drosophila species	Snow, Bidrudhushan; Ahmed, Sk Faruque; Mondal, Anup; Mukherjee, Nilobit	CRYSTENGCOMM	2021	6	1.5
214	Dynamical study of a prey-predator model incorporating nonlinear prey refuge and additive Allee effect acting on prey species	Alrifuzzaman, Monammad; Mukul, Khan; Samim, Dutta, Basudeb; Maity, Suvendu; Naaz, Sanchar Alam; Seikh Mafiz Ghosh; Prasanta Laskar, Rezwanzaman; Jilani, Md Gulam; Ali, Safdar	3 BIOTECH	2021	6	1.5
216	Possible existence of dark matter admixed pulsar	Molla, Hafizul; Rahman, Md. Sabir; Sarwardi, Sahabuddin	MODELING EARTH SYSTEMS AND ENVIRONMENT	2021	6	1.2
217	Deciphering the positional impact of chlorine in a new series of two acetylacetonate oxo-bridged dysprosium pyridine appended ID coordination polymers: structural characterization	Rahman, Nilofar; Molla, Sajahan; Kalam, Mehedi	EUROPEAN PHYSICAL JOURNAL PLUS	2020	6	1.2
218	Critical stability and structural properties of screened two electron system in Feobch region mapping for environmental planning in developmental priority	Jana, Gopal Chandra; Nayim, Sk; Saroo, Nandani Kumar; Das, Somnath; Akter, Md Nasir; Pal, Anirban; Islam, Md Masud; Hasanir, Md; Datta, Basudeb; Akhtuzzaman, Sato, Hiroki; Akisu, Takasirio; Saitoh, Alexander M. Z.; Kar, Uddalak; Sinha, Chittaranjan; Mir, Mohammad	NEW JOURNAL OF CHEMISTRY	2020	6	1.2
219	Geometric and structural properties of screened two electron system in Feobch region mapping for environmental planning in developmental priority	Sadhukhan, Anjan; Dutta, Sayantan; Saha, Jayanta K.	JOURNAL OF CHEMICAL SCIENCES	2019	6	1
220	Characterizing different flood hazards in the Himalayan foothill region through data driven modelling	Quesada-Roman, Adonio; Ormaza-Urutz, Jose; Zumbado-Soriano, Ivanana; Islam, Aznarul; Abou, Mohamed; Tefegom, Ghislain Zangmo	EUROPEAN PHYSICAL JOURNAL D	2019	6	1
221	Lorentzian wormholes in an emergent universe	Hasanuzzaman, Md; Shit, Pravat Kumar; Bera, Biswajit; Islam, Aznarul	ENVIRONMENTAL DEVELOPMENT	2023	5	2.5
222	Quasi-equilibrium channel metamorphosis in plasmid or a Subtropical river in India in water sustainability for irrigation based on Hydrochemical Analysis in the Lower Mavirakshi River Basin, India	Sengupta, Rikpratik; Ghosh, Shounak; Paul, B. C.; Kalam, M. Islam, Aznarul; Sarkar, Nuruddin; Monimuddin, Sk; Hoque, Md. Monzur, Ghosh, Susmita; Sarkar, Biplab; Islam, Aznarul; Shit, Pravat Kumar; Quesada Roman, Adolfo; Gazi, Harun Al Rasid	ADVANCES IN SPACE RESEARCH	2023	5	2.5
223	A Facial Expression Recognition Approach for Social IoT Frameworks	Barra, Silvio; Hossain, Sanoar; Pero, Chiara; Umer, Saiyed	CLASSICAL AND QUANTUM GRAVITY	2023	5	2.5
224	Efficient Obstacle Detection and Tracking Using RGB-D Sensor Data in Dynamic Environments for Robotic Application	Sarkar, Biplab; Islam, Aznarul; Datta, Debajit	CATENA	2023	5	1.67
225	Response of micellarly Azide Ligand in Designing a 1D Copper(II) Solvate in Coordination along with the Introduction of High DNA and Ligand in a quantum dot: Structural, entanglement, and spin Hall effect of light	Saha, Anindam; Dnara, Bidhas Chandra; Umer, Saiyed; Yuni, Kulakov; Das, Manik; Mukherjee, Sonali; Islam, Md. Ibrahim; Choudhury, maranil; Bhattacharya, Neelam; Samanta, Bishan; Chandra; Dutta, Basudeb	GEOSCIENCES	2022	5	1.67
226	Hydrogel: A thermally cross-linked hydrogel for drug delivery	Mondal, Santanu; Sen, Kalidas; Saha, Jayanta K.	BIG DATA RESEARCH	2022	5	1.67
227	Lorentzian wormholes supported by tachyon matter	Lai, Siyentika; Ghosh, Anik; Ray, Sumanta; Bandyopadhyay, Sanghamitra	ENVIRONMENTAL DEVELOPMENT AND SUSTAINABILITY	2023	5	1.67
228	Multi-scale circular signature based feature descriptor for nanostructure recognition on flexible substrate: Tunable optical properties	Sengupta, Rikpratik; Ghosh, Shounak; Kalam, Mehedi	SENSORS	2022	5	1.67
229	Laboratory based study on influence of peripheral source on Crystallite detection	Sahana, Taniya; Basu, Subhadip; Nasipuri, Mita; Mollah, Ayatullah Faruk	ACS OMEGA	2022	5	1.67
230	Production of a triapyridine appended Cu(II) based 1D synthesis: crystal structure and charge transportation	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	CHEMISTRY-A EUROPEAN JOURNAL	2022	5	1.67
231	Standardization method with the thermodynamic interaction calculation and applied to complex supported by a pyrazine/pyrimidine moiety: Nitro extraction and strip separation using nano-DEF Convolution Neural Network	Chakraborty, Sudhasatwa; Dutta, Palani; Dey, Sounak; Anjum, Sayed Nahid	PHYSICAL REVIEW A	2022	5	1.67
232	Smart parking management system with dynamic pricing	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	BRIEFINGS IN BIOINFORMATICS	2022	5	1.67
233	Influence of dielectric conductivity on corner error in wire electrical discharge machining of Al 7075 alloy core: exploring the effect of study on multi-window electroplating of hydrogel transparency	Chakraborty, Sudhasatwa; Dutta, Palani; Dey, Sounak; Anjum, Sayed Nahid	ANNALS OF PHYSICS	2022	5	1.67
234	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	MULTIMEDIA TOOLS AND APPLICATIONS	2022	5	1.67
235	A quantum of carbon seed extract towards the silver nanoparticle synthesis and stabilization and its potential for antibacterial and	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	MATERIALS TODAY-PROCEEDINGS	2022	5	1.67
236	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	OPTIK	2022	5	1.25
237	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	FEMS MICROBIOLOGY LETTERS	2021	5	1.25
238	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	POLYHEDRON	2021	5	1.25
239	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2021	5	1.25
240	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	PHYSICAL REVIEW A	2021	5	1.25
241	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	JOURNAL OF MOLECULAR STRUCTURE	2021	5	1.25
242	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	IEEE ACCESS	2021	5	1.25
243	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	JOURNAL OF AMBIENT INTELLIGENCE AND SMART PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS	2021	5	1.25
244	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	NEW JOURNAL OF CHEMISTRY	2020	5	1
245	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR & OPTICAL CHEMISTRY	2020	5	1
246	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	CRYSTENGCOMM	2020	5	1
247	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque	ADVANCES IN NATURAL SCIENCES-NANOSCIENCE AND	2020	5	1
248	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque				
249	FTIR and FT-Raman spectroscopy sensitive nitric oxide molecule fabrication of Cu(II) based nano-hydrogel appended ladder	Alam, Md Shahbaz; Khan, Mohibul; Ahmed, Sk Faruque				

250	Design and data analytics of electronic human resource management activities through Internet of Things in an organization	Nasar, Nasreen; Ray, Sumati; Umer, Saiyed; Mohan Pandey, Hari Siddiqui, Nurunnesa, Almasum, Abdulla, Uddin, Md Raiman, Manuaj, Sukhendu, Sanjaya, Mohana, Islam, Md Maidul; Mukhopadhyay, Ibrahim, Shabl S. Mir, Mohammad Hedavattullah	SOFTWARE-PRACTICE & EXPERIENCE	2021	5	1
251	Synthesis and characterization of a novel 4-styrylpyrimidine based distance planar complex: exploration of photophysical properties	Khan, Tauseef; Mollah, Ayatullah Faruk	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	5	0.83
252	Distance planar complex: exploration of photophysical properties	Khan, Tauseef; Mollah, Ayatullah Faruk	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	5	0.83
253	The smart city of Pune	Rehena, Zeenat; Janssen, Marijn	RECENT DEVELOPMENTS IN MACHINE LEARNING AND DATA SCIENCE: EMERGING CASES FROM AROUND THE WORLD	2019	5	0.83
254	A Secure Face Recognition for IoT-enabled Healthcare System	Sardar, Anamgir, Umer, Saiyed, Raut, Ranjeet K. R., Wang, Shui-Hua, Tanveer, M	ACM TRANSACTIONS ON SENSOR NETWORKS	2023	4	2
255	Translucence targeting cell signaling pathways: a plausible spatial and temporal analysis of Land Use and Land Cover	Atam, Syed Sanajada Manatujai, Samanta, Anjit, Uddin, Faizan, Ali, Safdar, Hoque, Mehboob	PHARMACOLOGICAL REPORTS	2023	4	2
256	Evaluating the Accuracy of the Similarity of SARS-CoV-2 Origin	Hasnine, Md; Rukhsana Samanta, Anjit, Atam, Syed Sanajada Manatujai, Ali, Sardar, Hoque, Mehboob	JOURNAL OF THE INDIAN SOCIETY OF REMOTE SENSING	2023	4	2
257	Reviewing driving indices of the liver channel in an attempt to multifactorial feature extraction and site prognosis model for protein	Das, Balai Chandra; Islam, Aznarul	FUNCTIONAL & INTEGRATIVE GENOMICS	2023	4	2
258	Analysis of the Compositional Features and Codon Usage Pattern of Genomic Empowerment of Rural and Urban Women in India: A comparative analysis	Khandewar, Monika, Raut, Ranjeet Kumar, Umer, Saiyed, Manik, Saurav, L. Anil, Z. Zaman, Uddin, Anil, Atam, Syed Sanajada Manatujai, Samanta, Anjit, Alwasir, Najeed, Rauf, Mohd, Abmar, Ali, Safdar, Khan, Mohd, Biswas, Bapan; Banu, Nasrin	METHODS	2023	4	2
259	Characterizing the trend of channel braiding of a tropical unobserved reach using for Petalure Representation using spatial	Sana, Ujwal Deep, Saneel, Abdul Mannan, Ismail, Aznarul, Barmani, Khana, Deb, Dutt, Sanjeev, Islam, Abu Reza, Md, Tawfiqul	BRIEFINGS IN FUNCTIONAL GENOMICS	2022	4	1.33
260	Distribution of Amino Acid and meta-Analysis of phycoactena (Infections in nations with higher phytoplankton abundance)	Ranjan, Sk, Kritika, Mohan, Mukti, Laskar, Rajib, Anil, Siddiqui, Masoom Raza; Wehaidur, Saikh, Mohammad; Islam, Md Ataul Alam	CELLS	2022	4	1.33
261	A hybrid neuro-fuzzy prediction system with binary optimization algorithm for PM2.5 forecasting	Bhanja, Samit; Metia, Santanu; Das, Abhishek	SPATIAL INFORMATION RESEARCH	2023	4	1.33
262	A copula based topology preserving graph convolution network for clustering of single cell RNA-seq data	Lall, Snehalika; Ray, Sumanta; Bandyopadhyay, Sanghamitra	ADVANCES IN SPACE RESEARCH	2022	4	1.33
263	Analytical model on mass limits of strange stars	Molla, Sajahan; Murshid, Masum; Kalam, Mehedi	MATHEMATICS	2022	4	1.33
264	ANALYZING THE INTERACTION OF HUMAN ACE2 AND RBD OF SPIKE PROTEIN OF SARS COV 2 IN PERSPECTIVE OF	Samanta, Anjit, Atam, Syed Sanajada Manatujai, Ali, Sardar, Hoque, Mehboob	RHEUMATOLOGY	2022	4	1.33
265	Pan-cancer classification by regularized multi-task learning	Hossain, Sk Md Mosaddek; Khatun, Lutunnesa; Ray, Sumanta; Mukhopadhyay, Anirban	POLYHEDRON	2022	4	1.33
266	Double advantages of benzimidazole-nyuroxy-coumarinyl diad - complex spatial-temporal dynamics of a harvested prey-predator model with Crowley-Martin response function in a stream cycle	Mandal, Deba Prasad; Bhattacharjee, Shama; Sinha, Chittaranjan, Osman; Sayward, Sahabuddin	MICROSYSTEM TECHNOLOGIES-MICRO AND NANOSYSTEMS	2022	4	1.33
267	Complex spatial-temporal dynamics of a harvested prey-predator model with Crowley-Martin response function in a stream cycle	Mandal, Deba Prasad; Bhattacharjee, Shama; Sinha, Chittaranjan, Osman; Sayward, Sahabuddin	PLOS COMPUTATIONAL BIOLOGY	2022	4	1.33
268	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	ASTROPHYSICS AND SPACE SCIENCE	2022	4	1.33
269	ANALYZING THE INTERACTION OF HUMAN ACE2 AND RBD OF SPIKE PROTEIN OF SARS COV 2 IN PERSPECTIVE OF	Samanta, Anjit, Atam, Syed Sanajada Manatujai, Ali, Sardar, Hoque, Mehboob	EXCLI JOURNAL	2022	4	1.33
270	Pan-cancer classification by regularized multi-task learning	Hossain, Sk Md Mosaddek; Khatun, Lutunnesa; Ray, Sumanta; Mukhopadhyay, Anirban	SCIENTIFIC REPORTS	2021	4	1
271	Double advantages of benzimidazole-nyuroxy-coumarinyl diad - complex spatial-temporal dynamics of a harvested prey-predator model with Crowley-Martin response function in a stream cycle	Mandal, Deba Prasad; Bhattacharjee, Shama; Sinha, Chittaranjan, Osman; Sayward, Sahabuddin	JOURNAL OF MOLECULAR STRUCTURE	2022	4	1
272	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	RESULTS IN CONTROL AND OPTIMIZATION	2021	4	1
273	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	INTERNATIONAL JOURNAL OF GREEN ENERGY	2022	4	1
274	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	OCEAN & COASTAL MANAGEMENT	2021	4	1
275	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	EUROPEAN PHYSICAL JOURNAL B	2021	4	1
276	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	PHYSICAL REVIEW B	2021	4	1
277	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	PHYSICA SCRIPTA	2021	4	1
278	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	PLOS ONE	2021	4	1
279	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	SCIENTIFIC REPORTS	2021	4	1
280	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2021	4	0.8
281	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	MULTIMEDIA TOOLS AND APPLICATIONS	2021	4	0.8
282	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	CLINICAL RHEUMATOLOGY	2021	4	0.8
283	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2021	4	0.8
284	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	IETE JOURNAL OF RESEARCH	2022	4	0.8
285	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	MULTIMEDIA TOOLS AND APPLICATIONS	2020	4	0.8
286	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	4	0.8
287	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	4	0.8
288	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2019	4	0.67
289	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	CHEMISTRY IN ASTRONOMY AND ADVANCES IN BASIC SCIENCES (ICABS 2019)	2019	4	0.67
290	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	ASTROPHYSICS	2019	4	0.67
291	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	ADVANCES IN BASIC SCIENCES (ICABS 2019)	2019	4	0.67
292	Strategic integration of single basin generation steam cycle (SIC) and spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	INORGANICA CHIMICA ACTA	2023	3	1.5

293	Identification of discriminant features from stationary pattern of nucleotide bases and their application to essential gene	Rout, Kanjeet Kumar; Umer, Sayeed; Khandewal, Monika; Paul, Smitarani; Mallik, Saurav; Balabantaray, Bunil Kumar; Oin, Hong	FRONTIERS IN GENETICS	2023	3	1.5
294	Mathematical analysis of an ecological system using a non-companion functional response: effects of gestation delay and	Sarwardi, Sahabuddin; Hossain, Sajjad; Al Basir, Fahad; Ray, Santanu	INTERNATIONAL JOURNAL OF DYNAMICS AND CONTROL	2023	3	1.5
295	Deep Feature Extraction: effects of gestation delay and	Mukherjee, Nilarun; Sengupta, Souvik	ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING	2023	3	1.5
296	Beta-protein Binding Classification from Fund's Immancer Property of a First Time Reported Deep Learning architecture to segregate Covid-19	Maskel, Samanta; Bidhan Chandra, Das; Arindam, Choudhury; Indrani,	ACS OMEGA	2023	3	1
297	Deep generative graph autoencoders for novel node-directed	Chandra, Roy, Kaushik	MULTIMEDIA TOOLS AND APPLICATIONS	2023	3	1
298	Designing of intercalated Coordination Polymer for Fluorogenic	Ray, Samanta, Kall, Shikhaika, Mukhopadhyay, Anindan,	ADVANCED INTELLIGENCE IN MEDICINE	2022	3	1
299	Synthesis of Functional 2D Material with Reversible Nonbiphasic	Dutta, Basudeb, Debshamita, Kingshuk, Dey, Sunanda, Naaz, Sanobar,	INTERFACES	2022	3	1
300	Surface Selective Pd(II) Sensor by Explosive Percolation with Single-chromatin loop resolution	Singh, Chittaranjan, Mir, Mohammad Hedayetullah	INORGANIC CHEMISTRY	2022	3	1
301	Wulfschlaeger phase separation by explosive percolation with single-chromatin loop resolution	Sengupta, Radhika, Mohanraj, Chandan, Chinniski, Mateusz, Szczepinska, Teresa; Mollah, Ayatullah Faruk; Karsak, Sevastianos; D'Souza, Raissa;	COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY	2022	3	1
302	Drainage Basin Shape Indices to Understanding Channel Hydraulics	Das, Balai Chandra; Islam, Aznarul; Sarkar, Biplab	WATER RESOURCES MANAGEMENT	2022	3	1
303	Assessment of simple sequence repeats signature in hepatitis E virus (HEV) in	Jilani, Md Gulam; Ali, Safdar	JOURNAL OF GENETIC ENGINEERING AND	2022	3	1
304	A Regularized Matrix Learning Approach for Cell type	Upadhyay, Piu; Ray, Sumanta	FRONTIERS IN GENETICS	2022	3	1
305	Supramolecular Assembly of a Terpyridine Based Binuclear Cu(II)	Naaz, Sanobar, Laskar, Rajibul Anis, Kanaman, Sk Khandu, Wabaidour,	SUPRAMOLECULAR CHEMISTRY	2021	3	1
306	Various approaches to the Quantitative Evaluation of Biological and Medical Data Using Mathematical Models	Zainabulova, Mariana, Siddiquee, Anuprava, Koshnitsova, Helena, Ghosh, Mridul, Obaidullah, Sk Md. Kapani, Martijn, Koopac, Daniel	SYMMETRY-BASEL	2022	3	1
307	Synthesis and Characterization of cadmium selenide (CdS) thin films by sol-gel method for protein sequence similarity analysis using	Khan, Mohibul; Alam, Md. Shahbaz; Saha, Biswajit; Ahmed, Sk. Faruque	MATERIALS TODAY-PROCEEDINGS	2021	3	0.75
308	Eightyvec: a method for protein sequence similarity analysis using	Rout, Kanjeet Kumar; Umer, Sayeed; Smeiri, Sabina; Simurwani, Sanchit, Pati, Smitarani	COMPUTER METHODS IN BIOMEDICAL	2022	3	0.75
309	ANALYSIS OF BOGDANOV-TAKENS BIFURCATION OF DIMENSION 3 IN A CAUSE TYPE MODEL WITH CONSTANT	Sarif, Nawaj; Sarwardi, Sahabuddin	JOURNAL OF BIOLOGICAL SYSTEMS	2021	3	0.75
310	Parametric analysis and multi response optimization of laser	Shrivakoti, T., Kaila, K., Kishra, G., Sharma, A., Pradhan, B. B., Ghadai, R. K.	JOURNAL OF THE BRAZILIAN SOCIETY OF MECHANICAL	2021	3	0.75
311	Role of international border on healthcare access in West Bengal, India: A geographical analysis	Banu, Nasrin; Biswas, Bapan	GEOJOURNAL	2022	3	0.75
312	Colored Network Motif Analysis by Dynamic Programming Approach: An Application in Host-Pathogen Interaction Network	Biswas, Sourav; Ray, Sumanta; Bandyopadhyay, Sanghamitra	IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND	2021	3	0.75
313	Meta-analysis of a step-stress experiment under Weibull distribution	Samanta, Debashis; Kundu, Debasis	JOURNAL OF STATISTICAL	2021	3	0.75
314	Potential Alternatives to Conventional Cancer Therapeutic	Hoda, Muddasarul	COMPUTATIONAL AND SIMULATION	2021	3	0.75
315	Smart Shree: The Way Forward System with Automatic Brightness Adjustment Using Belt IoT Platform	Sorif, Sk Mohammad; Saha, Dipanjan; Dutta, Pallav	BIOTECHNOLOGY	2021	3	0.75
316	Mathematical Analysis of an Eco-Epidemic model with Different	Das, Harekrishna; Shaikh, Absos Ali; Sarwardi, Sahabuddin	IEEE INTERNATIONAL JOT, ELECTRONICS AND	2021	3	0.75
317	Mathematical Analysis of an Eco-Epidemic model with Different	Das, Harekrishna; Shaikh, Absos Ali; Sarwardi, Sahabuddin	JOURNAL OF APPLIED NONLINEAR DYNAMICS	2020	3	0.6
317	Scenery of scene text components recognition: Progress and Open issues	Sengupta, Payel; Mollah, Ayatullah Faruk	MULTIMEDIA TOOLS AND APPLICATIONS	2021	3	0.6
318	Morphometry as tool to trace out the genealogy of oxbow lake	Das, Balai Chandra; Islam, Aznarul; Biswas, Biswajit	ENVIRONMENTAL EARTH SCIENCES	2020	3	0.6
319	Critical stability and quantum phase transition of screened two-electron system (vol 2019, e26042, 2019)	Sadhukhan, Anjan; Dutta, Sayantan; Saha, Jayanta K.	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2020	3	0.5
320	Further slot antenna miniaturization and bandwidth enhancement	Haque, S. K. Moinul; Alam, Hashibul	INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER	2019	3	0.5
321	A dual-functional 2D coordination polymer exhibiting	Khan, Samim; Das, Puban; Naaz, Sanobar; Brandao, Paula; Choudhury, Aditya; Madhushetty, Raghavender; Ray, Partha Pratim; Mir, Mohammad	DALTON TRANSACTIONS	2023	2	1
322	Characterization of a nonfluorescing, amylase-producing, and heavy metal bioremediating strain <i>Micrococcus</i> sp. BCB01	Pailun, Basim; Moin, Abdul; Mondal, Anupam; Bhaik, Avishik; Alam, Masura	ARCHIVES OF MICROBIOLOGY	2023	2	1
323	Coordination polymers: a promising candidate for photo-responsive	Dutta, Basudeb; Ahmed, Faruk; Mir, Mohammad Hedayetullah	DALTON TRANSACTIONS	2023	2	1
324	Electronic device application	Molla, Sabir Hossain; Rukhsana; Ul Hasan, Mohd Sayeed	ENVIRONMENTAL MONITORING AND ASSESSMENT	2023	2	1
325	Identifying genetic signatures from single-cell RNA sequencing	Seni, Soumitra; Mianik, Saurav; Ismail, Atikur; Bhadra, Tapas; Roy, Arup,	MATHEMATICS	2023	2	1
326	Crystallographic Imputation and Reduced Set-based Clustering	Singh, Pawan Kumar; Li, Aimin; Zhao, Zhongmin; Datta, Basudeb,	DALTON TRANSACTIONS	2023	2	1
327	Hoque, Ananika; Ismail, Md Sanad; Khan, Samim; Datta, Basudeb, Zangrando, Ennio; Kole, Gautam Kumar; Alam, Md. Akhtarul	EUROPEAN PHYSICAL JOURNAL D	2023	2	1	
328	Das, Aparajita; Saha, Jayanta K.; Hossain, Md. Mabud	MICROSYSTEM TECHNOLOGIES-MICRO AND NANOSYSTEMS	2024	2	1	
329	Mondal, Sanjoy; Das, Abhishek	APPLIED THERMAL ENGINEERING	2023	2	1	
330	Sahana, Chitta; De, Sudipta; Mondal, Subha	JOURNAL OF BIOMOLECULAR	2023	2	1	
331	Parvin, Syed Ismatowana; Mianur, Md. Kamruddin; Gopi, Priyanka;	STRUCTURE & DYNAMICS JOURNAL PLUS	2023	2	1	
331	Singh, Shweta; Khan, Mahamud; Das, Anis; Pasha, Sayeedul; Kamran, Faraz; Murtad, Mervan	INORGANIC CHEMISTRY	2022	2	0.67	
332	Naaz, Sanobar; Das, Puban; Khan, Samim; Dutta, Basudeb; Roy, Sourav; Frontera, Antonio; Ray, Partha Pratim; Mir, Mohammad	IEEE TRANSACTIONS ON EMERGING TOPICS IN	2022	2	0.67	
333	Bhadra, Tapas; Maulik, Ujjwal	GENE	2023	2	0.67	
334	Nasrin, Taslima; Hoque, Mehboob; Ali, Safdar					
335	Microsatellite signature analysis of twenty-one viroplasm genomes of the family Levidaviidae					
335	Optimal plan for ordered step-stress stage life testing	Samanta, Debashis; Mondal, Shuvashree; Kundu, Debasis	STATISTICS	2022	2	0.67

336	Characterizing floods and reviewing flood management strategies for better community resilience in a tropical river basin, India	Gnosn, Susmita; Hoque, Md Morizul; Isiam, Aznarul; Barman, Suman	NATURAL HAZARDS	2023	2	0.67
337	Micro-wave-assisted synthesis of functionalized carbazoles	Ahah, Muhammad, Sadik, Rahman, Abdur, Maji, Nishith Kumar	SYNTHETIC COMMUNICATIONS	2022	2	0.67
338	LSH-GAN enables in-silico generation of cells for small sample high dimensional scRNA-seq data	Ahah, Samir, Karim, Rezaul, Khan, Abdur, Maji, Nishith Kumar, Senav, Navim, Ghosh, Soumen	COMMUNICATIONS BIOLOGY	2022	2	0.67
339	Skyrme fluid in anisotropic Universe	Sengupta, Rikpratik; Paul, B. C.; Paul, Prasenjit	PRAMANA-JOURNAL OF PHYSICS	2022	2	0.67
340	Unsupervised SBLs feature 2D MOF synthesis crystal structure	Khan, Samim, Chatterjee, Tapos, Sk, Monimuddin, Siddiqui, Masoom	POLYHEDRON	2022	2	0.67
341	Hierarchical Clustering With Singular Value Decomposition: An Application of Social Media Analytics In Assessing Decision Assignments	Bhadra, Tapas; Mallik, Saurav; Soheli, Amir; Zhao, Zhongming	IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND	2022	2	0.67
342	Fault detection and classification scheme for smart grids	Baksi, Arup Kumar; Parida, Bivraj Bhusan; Mahapatra, Smita Sucharita	NMIMS MANAGEMENT REVIEW	2022	2	0.67
343	Identification, binning and control of wind turbine prototype using a two-stage text classification approach using gradient point adjacency	Paul, Monideepa; Debnath, Sudipta; Chatterjee, Biswapriya	ELECTRICAL ENGINEERING	2022	2	0.67
344	Carbon nanotubes for detection of heavy metal ions in water	Ali, Md Jishan; Mondal, Ashim; Dutta, Pallav	ZOZZ IEEE INTERNATIONAL IOT, ELECTRONICS AND	2022	2	0.67
345	Exploration of semiconducting properties of ZnO and CdTe based heterostructure using first-principles calculation of the band structure	Khan, Tauseef; Mollah, Ayatullah Faruk	INTERNATIONAL JOURNAL OF COMPUTATIONAL SCIENCE AND	2022	2	0.67
346	Exploration of semiconducting properties of ZnO and CdTe based heterostructure using first-principles calculation of the band structure	Denisova, K.; Lemmens, F.; Wuertgen, D.; Berdonosov, F.; Dorigin, V.	JOURNAL OF ALLOYS AND COMPOUNDS	2022	2	0.5
347	Exploration of semiconducting properties of ZnO and CdTe based heterostructure using first-principles calculation of the band structure	Akhter, Zafar, Pal, Basant, Khan, Samim, Dutta, Basudeb, Naz, I.	CRYSTENGCOMM	2021	2	0.5
348	Direct, impedance, modulus spectroscopy and AC conductivity studies on novel organic ferroelectric ammonium chloride	Saha, Md. Saikat, Swaidy, Ghosh, Prasanta, Ray, Partha Pratim, Mir, Khan, Md A.; Hasan, M.; Mondal, S. H.; Alam, M.	NUCLEAR PHYSICS A	2021	2	0.5
349	Predicting apparent law sections from journal case reports using Designing for an adaptive and rugged ZnO coordination polymer. Synthesis and biological study	Khatun, Mamataj; Kabir, Ekramul	JOURNAL OF ADVANCED ELECTRICS	2021	2	0.5
350	Identification of key immune regulatory genes in HIV-1 progression	Sengupta, Souvik; Dave, Vishwang	JOURNAL OF COMPUTATIONAL SOCIAL SCIENCE	2022	2	0.5
351	Structural modifications of two-electron systems under isotropic magnetic confinement	Chandra, Angeera, Dutta, Basudeb, Pal, Kumar, Jana, Khandip, Simra, Chittiraj	JOURNAL OF MOLECULAR STRUCTURE	2021	2	0.5
352	Theoretical study of the control of absorption, transparency, and amplification in a microwave and RF driven four level (A plus B) atomic system	Hossain, Sk Md Mosaddek; Khatun, Lutfunnesa; Ray, Sumanta; Mukhopadhyay, Anirban	GENE	2021	2	0.5
353	Endemic infections, vaccinations, and variability of SARS-CoV-2 worldwide epidemiology: A cross-sectional study	Hazra, Ashoke; Mondal, Santanu; Bhattacharyya, Suknamoy; Saha, Jayanta K.; Sen, K. D.	EUROPEAN PHYSICAL JOURNAL D	2021	2	0.5
354	Structural properties of Li atom under quantum and classical plasmas: A composite variational framework	Das, Aparajita; Saha, Jayanta K.; Hossain, Md Mabud	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL	2021	2	0.5
355	Critical stability of spatially confined Zee system	Goswami, Rudra Prasad; Ganguli, Bhaswati; Chatterjee, Moumita	JOURNAL OF MEDICAL VIROLOGY	2021	2	0.5
356	Bandwidth enhancement and cross-polarization suppression of slot antenna	Mondal, Santanu; Nayek, Sujay Kr; Saha, Jayanta K.	CONTRIBUTIONS TO PLASMA PHYSICS	2021	2	0.5
357	Short-range and long-range magnetic order in	Sadhukhan, Anjan; Sen, K. D.; Saha, Jayanta K.	CHEMICAL PHYSICS LETTERS	2021	2	0.5
358	Exploration of f_{2+2} photochemical reaction of coordination polymers in	Parvez, Khan Masood; Haque, Sk. Moinul	ELECTROMAGNETICS	2021	2	0.5
359	Ytterbium doped ZnO and resonant properties of mixed spin compounds	Koziyarkova, E. S.; Denisova, K. N.; Eiseev, A. A.; Moskin, A. V.; Akhromov, A. Y.; Berdonosov, P. S.; Dolnik, V. A.; Babaman, B.; Das, S.	PHYSICAL REVIEW B	2020	2	0.4
360	Synthesis, crystal structure and UV-Vis absorption of a new (1,1'-N,N')-biphenyl-2,2'-diylmethane based ZnO coordination polymer	Dutta, Basudeb; Sinha, Chittaranjan; Mir, Mohammad Hedayetullah	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2020	2	0.4
361	Macroscopic polyynes synthesized and characterized by electron and XPS	Kosnerev, A.; Sivanskaya, L.; voikova, O.; zakharov, K.; Treuss, F.; Krut'ko, Zinaida P.; Samim, S. K.; Aslam, H. H.; Khatun, S.; Bhattacharyya, S.; Khan, Samim; Aronimhan, Asmita K.; Dutta, Basudeb	JOURNAL OF ALLOYS AND COMPOUNDS	2020	2	0.4
362	A theoretical construction of thin-stein wormhole from regular charged black holes	Wah, Jhyank, Salhan, rood, Khan, Asim, Was, Jedosis, Arani, Senki Mafiz, Islam, Sk Manirul	POLYHEDRON	2020	2	0.4
363	Crystallographic elucidation of Sumatriptan controlled molecular rotation for a Reversible Sol-Gel Transformation	Rahman, Nilofar; Murshid, Masum; Rahaman, Farouk; Kalam, Mehedi	NEW JOURNAL OF CHEMISTRY	2020	2	0.4
364	EXTREMAL χ^2 INDEX OF A GRAPH WITH CUT EDGES	Khan, Menebup Ali; Gnosn, Soumen; Bera, Sachinarti; Hoque, Anamika; Sk, Ismail; Ansari, Shagufta; Naz, Mobin; Shaikh, M.; Alam, Md Akhtarul	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2020	2	0.4
365	Music chord inversion shape identification with LSTM-RNN	Amin, Ruhul; Abu Nayeem, Sk Md	JOURNAL OF ORGANIC CHEMISTRY	2020	2	0.4
366	AC electrical conductivity and dielectric properties of doping induced molecular ferroelectric diisopropylammonium bromide	Mukherjee, Himadri; Dhar, Ankita; Gnosn, Minul; Obaidullah, Sk Md, Sanyal, K. C.; Bhattacharyya, Roy, Karshik	MATEMATICKI VESNIK	2020	2	0.4
367	Enhanced Trust-based Intrusion Detection System in MANET	Rabi, Ekramul, Khatun, M., Mustaria, Rahman J., Singhi, Kiran, Ramman, Muklesur	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	2	0.4
368	Short-range and Long-range Order in AFM-FM Exchange Coupled Compound	Hassan, Kr Lutful; Mandal, J. K.; Mondal, S.	MATERIALS RESEARCH EXPRESS	2019	2	0.33
369	Excited $SUP>1,3</SUP>F^e$ States of Two-Electron Molecular Ion HeH^+	Kosnerev, Anatoly; Zvereva, Elena; Sivanskaya, Larisa; voikova, Olga; Abdel Hafez, Mahmoud; Gippius, Andrey; Zhuravko, Sergey; Tkachev, Datta, S.; Saha, J. K.; Bhattacharyya, S.; Mukherjee, T. K.	JOURNAL OF SCIENTIFIC & INDUSTRIAL RESEARCH	2019	2	0.33
370	Elemental molecular probe for selective recognition of nitrite ion in 100% aqueous solution with cell imaging application and DET	Dutta, Ananya; Isiam, Abu Saren Mustafa; Imani, Debjani; Sasmal, Minni; Pradhan, Chandraday; Ali, Mohammad	CHEMISTRY COMMUNICATIONS IN THEORETICAL PHYSICS	2019	2	0.33
371	Immunotherapy in Alzheimer's Disease	Gupta, Jyoti; Hoque, Mehboob	ORGANIC & BIOMOLECULAR CHEMISTRY	2019	2	0.33
372	Simulation of Double Electromagnetically Induced Transparency in a Four-Level System to Identify Inactivating SARS Respiratory Gene	Hazra, Rohit; Hossain, Md. Mabud	BIOCHEMISTRY, DIAGNOSTIC AND THERAPEUTICS ADVANCES IN	2019	2	0.33
373	Significance in Musical Codes for Automatic Music Transcription: A LSTM-PNN Approach	Imamk, Saurav; Sen, Soumita; Bhadra, Tapas; Tomar, Namrata; Zhao, Zhongming	PROCEEDINGS OF THE NATIONAL CONFERENCE ON FRONTIERS IN	2019	2	0.33
374	ESLM-PNN Approach for a 5-Connected Self-Catenated 3D Framework	Mukherjee, Himadri; Dhar, Ankita; Obaidullah, Sk Md; Santosri, K. C., Chatterjee, Tapos; Roy, K.; Debnath, Channanpally, Anjana; Dutta, Rinsudh; Wahid, Saikh; Mir, Bismillah; Bainsah, Iwary; Bipinash Kumar; Alam, Masrura	CONFERENCE ON COGNITION AND MACHINE INTELLIGENCE, PREMI	2019	2	0.33
375	Phylogenetic relationships and metabolic diversity of a family of ecologically and metabolically diverse bacteria with the potential for different applications	Rustad, Saqian; Worn, Michael; Baisah, Iwary; Bipinash Kumar; Alam, Masrura	CRYSTAL GROWTH & DESIGN	2023	1	0.5
376						
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379	A self-assembled nanoprobe based on ScripT base for the rapid and selective detection of groundwater contamination and associated applications	Imoni, Dojan; Sasmai, Minir; Isiam, Abu Saïen Musna; Dutta, Ananya; Maiti, Debjani; Khatun, Rousumara; Katarakar, Atul; Ali, Mahammad	NEW JOURNAL OF CHEMISTRY	2023	1	0.5
380	Health risks in a water stochastic study of an endemic region of India: a novel model with nonlinear prey refuge and predator harvesting	Biswas, Tannoy; Pal, Subhoj Chandra; Kulkas, Lipankal; Saha, Asish; Sbit, Manisa; Islam, Abu Reza Md Towfiqul; Islam, Aznarul; Costache, Islam, Md Sarijul; Nazmul, S. K.; Sarwardi, Sahabuddin	GROUNDWATER FOR SUSTAINABLE DEVELOPMENT	2023	1	0.5
381	Lorentzian wormhole in the framework of loop quantum cosmology	Sengupta, Rikpratik; Ghosh, Shounak; Kalam, Mehedi	EUROPEAN PHYSICAL JOURNAL PLUS	2023	1	0.5
382	Stability of a two-electron system under pressure confinement: Small molecule interactions with biochemical analysis: DNA Binding Interactions of a Magnesium(III) Schiff Base Complex with Potential	Mondal, Santanu; Sadhukhan, Anjan; Sen, Kalidas; Saha, Jayanta K. Khatun, Rousumara, Modak, Ritwik, Isiam, Abu Saïen Musna, Imoni, Dolan; Senay, Navim; Mukherjee, Pimi; Das, Gourav; Murmu, Nabendu; Roy, Sandipan; Bhanja, Samit; Das, Abhishek	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL	2023	1	0.5
383	Development of a hyper-avulsive river course during the Holocene	Saha, Ujwal Deep; Bhattacharya, Soma; Bhattacharya, H. N.; Isiam, Anirban; Uigal, Manoj; Nsofor, Peter S.; Shamova, Irina K.; Kanaman, Mohiuddin; Ak, Sengupta, Sumita, Tazuki, Yashin, and Ujwal Deep, Islam, Aznarul; Islam, Abu Reza Md Towfiqul; Hossain, Zakir Md.	ACS APPLIED BIO MATERIALS	2023	1	0.5
384	Mechanical and magnetic properties of Cu ₂ (SO ₄) ₂ composed by assessing the water quality of drinking water using geospatial	Rukhsana; Molla, Sabir Hossain Das, Sanana, Obaidullah, Sk Md, Manmud, Mridu, Kaiser, M. Shamim, Islam, Aznarul; Ghosh, Sushmita; Sarkar, Biprab; Kantiy, Sweety, Chhabait, Sanat Kumar	INNOVATIONS IN SYSTEMS AND SOFTWARE ENGINEERING	2023	1	0.5
385	Soil site suitability for sustainable intensive agriculture in Sagar	Chatterjee, Moumita; Kumar, Piyush; Sarkar, Dhruvasish	CATENA	2023	1	0.5
386	A machine learning pipeline to classify tiger near rate deceleration	Khan, Mohibul; Alam, Md Shahbaz; Ahmed, Sk. Faruque	JOURNAL OF ALLOYS AND COMPOUNDS	2023	1	0.5
387	Translating citizens' perceptual variations into policy	Das, Sanana, Obaidullah, Sk Md, Manmud, Mridu, Kaiser, M. Shamim, Islam, Aznarul; Ghosh, Sushmita; Sarkar, Biprab; Kantiy, Sweety, Chhabait, Sanat Kumar	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2023	1	0.5
388	Generating a mental health curve for monitoring depression in Bengal	Saidul, Sk; Das, Susmita; Hoda, Muddasarul	JOURNAL OF COASTAL CONSERVATION	2023	1	0.5
389	Electrochromic incorporation of structural and optical properties of ZnO nanorods in a secure method of FRiNEXt-based image encryption	Umer, Saiyed; Rout, Ranjeet Kumar; Tiwari, Shalendra; Aizubi, Anmad Ali; Alanazi, Jazem Mutared; Yuri, Kiyakey	SCIENTIFIC REPORTS	2023	1	0.5
390	Structural analysis of the rotational states of screened hydrogen	Naz, Sanobar, Das, Pubali; Mukherjee, Souvik; Knan, Samim; Pramanik, Gautam; Ghosh, Prasanta; Frontara, Antonio; Ray, Partha Sahir, Md. Abdus; Nayeem, S. K. Md Abu	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
391	Evaluation of Nonconventional Extraction Methods of Resveratrol from Human-Computer Interaction Using Deep Fusion Model-Based	Sahir, Md. Abdus; Nayeem, S. K. Md Abu	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
392	Exploration of Carbon-Crystalline Systems in stacking contacts along with the conductivity properties of Cu MOF featured with paddle	Mondal, S.; Sadhukhan, A.; Mukhopadhyay, T. K.; Pawlak, M.; Saha, J. K.	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
393	On the Kirchhoff index and the number of spanning trees of cylinder Mobius and secure healthcare data transmission in the	Saidul, Sk; Das, Susmita; Hoda, Muddasarul	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
394	Energy efficient and secure healthcare data transmission in the improved electrical conductivity of Co(II) and Cu(II) ladder polymers	Umer, Saiyed; Rout, Ranjeet Kumar; Tiwari, Shalendra; Aizubi, Anmad Ali; Alanazi, Jazem Mutared; Yuri, Kiyakey	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
395	Systematic mining of patterns of poisonous substance use in a nationwide	Naz, Sanobar, Das, Pubali; Mukherjee, Souvik; Knan, Samim; Pramanik, Gautam; Ghosh, Prasanta; Frontara, Antonio; Ray, Partha Sahir, Md. Abdus; Nayeem, S. K. Md Abu	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
396	Dynamics of Decision-making in Medical Diagnosis: A Systematic Review of Research Models	Mondal, Sanjoy; Ghosh, Indrakshi; Das, Abhishek	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
397	Construction of a protein-mimetic Zn(II)-based 2D MOF via a green	Dutta, Basudeb; Das, Dhananjay; Raksna, Kumari; Sinha, Chittaranjan; Khanna, Sumit; Ray, Partha Pratim; Mir, Mohammad Hedayetullah Ray, Sumanta; Desai, Meghana; Pyne, Saumyadipta	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
398	A generalized the segmentation method for multispectral narrowband	Chowdhuri, Praheli Dhar; Kundu, Kaushik; Meyur, Suman Dhar, Ankit, Mukherjee, Himant, Sen, Sridiprasad, Sk, Md Obaidullah, Bhattacharya, Goutam; Hossain, Tazuki; Khan, Samim; Koy, Sourav; Mahaidur, Saikh Mohammad; Islam, Md Ataul; Alam, Saikh Mafiz; Mir Rakshit, Payel; Halder, Chayan; Md Obaidullah, Sk; Roy, Kaushik	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
399	Designing of A based route recommendation service for Multimorphic Transcription System in Smart Cities	Mondal, Md Ashifuddin; Rehena, Zeenat	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
400	Multimorphic Transcription System in Smart Cities	Mondal, Md Ashifuddin; Rehena, Zeenat	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
401	Theoretical study of coherent optical phenomena in a three lasers	Kaish, Imrul; Mondal, Rana	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
402	Microwave or radio frequency controlled electromagnetic induced image reconstruction (EIT) and related dispersion spectra technique	Hazra, R.; Hossain, M. M.	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
403	Study of fusion cross-section and astrophysical S-factor for Particpant selection algorithms for large-scale mobile crowd	Das, Aparajita; Saha, Jayanta K.; Hossain, Md. Mabud Datta, Ramanan, Manoj, Sekhar, Umer, Saiyed, Aizubi, Anmad Ali, Alharbi, Abdullah; Alanazi, Jazem Mutared	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
404	Synthesis, characterization and exploration of supramolecular	Mondal, S. H.; Khan, Md. A.	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
405	Development of Cellulose based datasets of nonradiated nanogestures for cover multi-scale deep neural framework for script invariant	Imoni, Sanjoy, Mitra, Sukanta; Mukherjee, Anirban; Ghosh, Sourav; Khatter, Sunimol; Das, Abhishek; Das, Rajib; Siddiqui, Masoom; Pazi, Wahid; Nasser, Sayed; Momen, Islam; Md Aruk; Ahmed, Faruq; Arpan, Nae; Phuc, Nacim; Mita, Debled; Rameshan, Isabelle; Basu Khan, Tauseef; Mollah, Ayatullah Faruk	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
406	Evaluation of Diagnostic Performance of Machine Learning	Mondal, Md Ashifuddin; Rehena, Zeenat	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
407	A Deep Learning based A Quality Prediction Technique Using IoT-Enabled Smart Solar Neighborhood Monitoring System Based on	Das, Sahana; Obaidullah, Sk Md; Roy, Kaushik; Saha, Chanchal Kumar	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
408	Analysis of the Bogdanov-Takens bifurcation in a retarded oscillator	Ghose, Banani; Rehena, Zeenat; Anthopoulos, Leonidas	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
409	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
410	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
411	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
412	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
413	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
414	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
415	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
416	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
417	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
418	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
419	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
420	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
421	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5
422	Enhancing Automatic Video Script Scene Component Transcription for AHTNT Dataset	Mondal, Ashim; Ali, Md Jishan; Dutta, Pallav Sarwardi, Sahabuddin; Hossain, Sajjad; Sajid, Monammad; Almoheimeed, Ahmed S	INTERNATIONAL JOURNAL OF INTERFACIAL ENGINEERING	2023	1	0.5

465	Microsatellite diversity and complexity in the viral genomes of the family Caliciviridae	Jilani, Md Gulam; Hoque, Mehboob; Ali, Safdar	JOURNAL OF GENETIC ENGINEERING AND	2023	0	0
466	Fundus vessel structure segmentation based on BE-Flat transform	Nandy, Rajat Suvra; Chatterjee, Rohit Kamal; Das, Abhishek	MICROSYSTEM TECHNOLOGIES-CLEAN AND NANOSYSTEMS	2024	0	0
467	Techno-economic assessment of low-grade geothermal heat-driven micro-rectification and thermodynamic probes on a biofilter	Sahana, Chitta; De, Sudipta; Mondal, Subha	ENVIRONMENTAL POLICY	2023	0	0
468	Monte Carlo simulation of the impact of COVID-19 pandemic on potential antibiotic resistance in Kolkata: from a mathematical model to empirical data	De, Manoj; Maji, Anukul; Aktara, Mirnasima; Kundu, Somnath; Panu, Samprash; Shit, Pradyot; Dhal, Asima; Islam, Md. Maidul; Hossain, Rakib; Mandal, Soumitra	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2023	0	0
469	Descriptive and inferential analysis of features for Dyspronia and Dysarthria Parkinson's disease symptoms	Umer, Saiyed; Rout, Ranjeet Kumar	GEOJOURNAL	2023	0	0
470	On competing risk model under step-stress stage life testing	Samanta, Debashis; Kundu, Debasis	HEALTH SERVICES AND OUTCOMES RESEARCH	2023	0	0
471	A bi-stage approach to North Indian raga distinction	Basu, Debjoyo; Mukherjee, Himadri; Marcano, Matteo; Sen, Shantanu; Sankar, Chaitan; Saha, SK Md.; Roy, Kaushik	COMPUTATIONAL AND SIMULATION	2024	0	0
472	Word2VecNet: a novel deep learning architecture for the recognition of universes in a few-shot and loop quantum	Sengupta, Rikpratik; Paul, Bikash Ch; Karam, Meneel; Paul, Prasanto; Aich, Arkait	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
473	FTIR screening of triptera, its compositions and identification of P-450 gene expression in a cell-free system	Chatterjee, Jhelam; Ul Hoda, Muddasar; Das, Susmita	EUROPEAN PHYSICAL JOURNAL PLUS	2023	0	0
474	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	CHEMICAL PAPERS	2024	0	0
475	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	POLYHEDRON	2023	0	0
476	A comparative study of electrochemically induced transparency (EIT) in A, V, and E type systems using Laguerre Gaussian (LG)	Akhtar, Samim; Saha, Jayanta K.; Hossain, Md. Mabud	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY	2023	0	0
477	Anisotropic Universes Sourced by Modified Chaplygin Gas	Roy, Sanjay; Tripathy, Sunil Kumar; Sengupta, Rikpratik; Bai, Binodutta; Rout, Sapani Manojita	JOURNAL OF NONLINEAR OPTICAL PHYSICS & MATERIALS	2023	0	0
478	Linkages between Livelihood Assets, Healthcare Facilities and Health Well-being: A Study of Indo Bangladesh Border	Banu, Nasrin	JOURNAL OF NONLINEAR OPTICAL PHYSICS & MATERIALS	2023	0	0
479	A Relationship between Classical and Bayesian Estimation	Bhunja, Shreya; Seal, Babulal	JOURNAL OF HEALTH MANAGEMENT	2023	0	0
480	Traversing Lorenz attractor in the Shtanov-Sanin braneworld	Sengupta, Rikpratik; Ghosh, Shounak; Kalam, Mehedi	PAKISTAN JOURNAL OF STATISTICS	2023	0	0
481	Allogenic and autogenic impact on microdynamics of a tropical river in the Himalayan frontal plain, India	Saha, U. D.; Mondal, S.; Islam, A.; Mondal, S.	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2023	0	0
482	Face recognition system with hybrid template protection scheme for Cyber Physical Systems	ATI, Biman; Das, Manik; Brandao, Paola; Mukherjee, Somali; Jana, Atish Dinkar; Koley, Biplob; Laha, Soumik; Maidul Islam, Md.; Choudhuri, Sardar, Alamgir; Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND NEW JOURNAL OF CHEMISTRY	2024	0	0
483	Cyber Physical Systems: Study of Different Promises of the Laguerre-Gaussian Beam	Akhtar, Samim; Hossain, Md. Mabud; Saha, Jayanta K.	NEW JOURNAL OF CHEMISTRY	2023	0	0
484	Gaussian Beam	Akhtar, Samim; Hossain, Md. Mabud; Saha, Jayanta K.	PATTERN RECOGNITION LETTERS	2023	0	0
485	Spatio-temporal assessment of water quality of a tropical decaying river in India an Eco-Epidemic Predator-Prey model with nonlinear	Hoque, Md. Mozibur, Ismail, Aznarul, Ismail, Abu Reza Md Towhique, Das, Balai Chandra; Pal, Subodh Chandra; Arabameri, Alireza; Khan, Islam, Md Sariful; Sarwardi, Sahabuddin	RESONANCE-JOURNAL OF SCIENCE EDUCATION	2023	0	0
486	Pray, Prayers, and Praying: a novel credal decision tree-based machine learning for Indian postal automation. Exploring script	Yang, Dingying; Zhang, Ping; Arabameri, Alireza; Santosh, M.; Saha, Chatterjee, Soumitra; Mukherjee, Himadri; Sen, Sridiprasad; Choudhury, SK Md.; Saha, Sanku	JOURNAL OF APPLIED NONLINEAR DYNAMICS	2023	0	0
487	Optimal routing and network signature classification using the fractional Laplacian and biometric authentication	Zhang, Susmita; Ismail, Aznarul; Quesada-Roman, Adolfo; Ismail, Abu Reza Md. Towhique; Pal, Subodh Chandra; Das, Balai Chandra; Mondal, Sanjoy; Das, Abhishek	EARTH SCIENCE INFORMATICS	2023	0	0
488	Understanding customer behavior through machine learning in a few-body model approach to the lowest bound S-state of non-symmetric exotic atoms and ions	Khan, Md Abdul; Hasan, Mahamadun	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
489	Structural properties and quantum information measures of H, Li and Ne atoms endohedrally captured in C ₃₆ and	Mondal, Santanu; Sadhukhan, Anjan; Sen, Kalidas; Saha, Jayanta K. K. Ghosh, Manoj; Mukherjee, Himadri; Choudhury, SK Md.; Gao, Xiao-Zhi; Roy, Kaushik	FRONTIERS IN BIOINFORMATICS	2023	0	0
490	Scene text understanding: recapitulating the past decade Systems biology of the genomes: microsatellite signature of	Nasrin, Taslima; Hoque, Mehboob; Ali, Safdar	PHYSICAL GEOGRAPHY	2024	0	0
491	Estimation and prediction of riverbank erosion and accretion rate using DSAS, REH, and REVL models: evidence from the lower Brahmaputra Estimation in Rayleigh Distribution under a Distance Type	Hasanuzzaman, Md; Bera, Biswajit; Islam, Aznarul; Shit, Pravat Kumar	MICROSYSTEM TECHNOLOGIES-MICRO AND NANOSYSTEMS	2024	0	0
492	Impact of Dielectric Conductivity and Other Process Parameters on Machining Characteristics in Wedm of Al 6065 Alloy	Seal, Babulal; Banerjee, Proloy; Bhunia, Shreya; Ghosh, Sanjoy Kumar	PHYSICA SCRIPTA	2023	0	0
493	Estimating subject-specific hazard functions	Chatterjee, Moumita; Ganguli, Bhaswati; Roy, Sugata Sen	EUROPEAN PHYSICAL JOURNAL PLUS	2023	0	0
494	Low-lying bound and resonance states in	Alam, M.; Hasan, M.; Mondal, S. H.; Khan, Md. A.	ARTIFICIAL INTELLIGENCE REVIEW	2023	0	0
495	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	COMPARATIVE IMMUNOLOGY MICROBIOLOGY AND INFECTIONS	2023	0	0
496	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	NATURAL HAZARDS	2023	0	0
497	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	PAKISTAN JOURNAL OF STATISTICS AND OPERATION	2023	0	0
498	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	JOURNAL OF ADVANCED MANUFACTURING SYSTEMS	2023	0	0
499	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	JOURNAL OF THE ROYAL STATISTICAL SOCIETY SERIES C	2023	0	0
500	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	INTERNATIONAL JOURNAL OF MODERN PHYSICS E	2023	0	0
501	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	INORGANICA CHIMICA ACTA	2023	0	0
502	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	EUROPEAN PHYSICAL JOURNAL B	2023	0	0
503	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	PHYSICA SCRIPTA	2023	0	0
504	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	IETE JOURNAL OF RESEARCH	2023	0	0
505	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY	2024	0	0
506	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah				
507	Factorial analysis of variance for DNA microarrays	Naaz, Sanobar; Chatterjee, Tapasi; Sankar, Kalamuddin; Dutta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah				

508	Analytical model of low-mass strange stars in 2+1 space-time	Murshid, Masum; Rahman, Nilofar; Radinschi, Irina; Kalam, Mehedi	PRAMANA-JOURNAL OF PHYSICS	2023	0	0
509	Cure Rate-Based Step-Stress Model	Pal, Ayan; Samanta, Debashis; Kundu, Debasis	JOURNAL OF STATISTICAL THEORY AND PRACTICE	2023	0	0
510	Studies on modified power law inflation	Paul, Prasenjit; Sengupta, Rikpratik; Ray, Saibal	CHINESE PHYSICS C	2023	0	0
511	Deep-patterns emotion recognition in the wild	Bisogni, Carmen; Pero, Chiara; Umer, Saiyed	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
512	Effects of static magnetic field, driving laser strength and polarization on the coherent nonresonant Raman model: The	Das, Aparajita; Hossain, Md Mabud	PHYSICA SCRIPTA	2023	0	0
513	CASE OF 'DOLL VILLAGE' IN INDIA	Baksi, Arup Kumar; Sanyal, Subhashree	ANAIS BRASILEIROS DE ESTUDOS TURISTICOS ABET	2023	0	0
514	The Impact of Lockdown on symptoms and health status of patients with chronic airway diseases: An appraisal of patient perceived	Bhattacharyya, Parinasaraini; Mukherjee, Sikta; Chatterjee, Moumita; Saha, Dipanjan; Sengupta, Savoni; Das, Debkanva	LUNG INDIA	2023	0	0
515	Floods of Jalangi and Mathabhanga-Churni Rivers, Indo-Bangladesh	Das, Balai Chandra; Das, Sanat; Sarkar, Biplab	FLOODS IN THE GANGA-BRAHMAPUTRA-MEGHNA DELTA	2023	0	0
516	Floods of Ganga-Brahmaputra-Meghna Delta in Context	Ghosh, Santipati; Roy, Suvendu; Islam, Azharul; Smit, Pravat Kumar; Datta, Dilip K.; Islam, M. Shahidul; Das, Balai Chandra	FLOODS IN THE GANGA-BRAHMAPUTRA-MEGHNA DELTA	2023	0	0
517	Morphometric Analysis and Prioritization of watersheds for Flood Susceptibility Mapping in the Eastern Himalayan Foothills, India	Hasanuzzaman, Md; Bera, Biswajit; Islam, Azharul; Shit, Pravat Kumar; Islam, Azharul; Smit, Pravat Kumar; Datta, Dip Kumar; Islam, M.	FLOODS IN THE GANGA-BRAHMAPUTRA-MEGHNA DELTA	2023	0	0
518	Preface	Shah, Azhar; Ghosh, Susmita; Sarkar, Moni; Barman, Suman Deb; Sha, Dewar; Khan, Babur; Akher	FLOODS IN THE GANGA-BRAHMAPUTRA-MEGHNA DELTA	2023	0	0
519	A Pattern Classification Model for vowel Data Using Fuzzy Nearest Neighbor	Kha, Dewar; Moni, Rabi; Ranjeet Kumar, Umer, Saiyed, Sanoo, Ksmira	INTELLIGENT AUTOMATION AND SOFT COMPUTING	2023	0	0
520	Complex dynamics and Bogdanov-Takens bifurcations in a retarded non-synaptotaxis single node with neuronal delays in human	Sajid, Ibrar; Mulla, Sarwar; Sarabuddin, Alim; Ahmed, Ahmed S., Samanta, Sajid; Anand, Anil; Alam, Syed Sajjad; Manarjuri, Ali; Safdar, Khan; Mohd, Shabbaz; Al-Amri, Abdulaziz M.; Tabrez, Shameer; Shabbir, Nazir; Rout, Ranjeet Kr.; Umer, Saiyed; Mohanta, Partha Pratim	MATHEMATICAL BIOSCIENCES AND ENGINEERING	2023	0	0
521	Non-synaptotaxis single node with neuronal delays in human	Samanta, Sajid; Anand, Anil; Alam, Syed Sajjad; Manarjuri, Ali; Safdar, Khan; Mohd, Shabbaz; Al-Amri, Abdulaziz M.; Tabrez, Shameer; Shabbir, Nazir; Rout, Ranjeet Kr.; Umer, Saiyed; Mohanta, Partha Pratim	CURRENT PHARMACEUTICAL DESIGN	2023	0	0
522	ACE2 Gained Access to the Infectivity of SARS-CoV-2 Omicron	Shabbir, Nazir; Rout, Ranjeet Kr.; Umer, Saiyed; Mohanta, Partha Pratim	PATTERN RECOGNITION AND SMART TECHNOLOGIES FOR MACHINE INTELLIGENCE FOR	2023	0	0
523	Comparative Analysis of Transmission Systems Using Positive Semidefinite Matrix	Siddique, Md. Shabaaz Hussain; Chatterjee, Biswapriya	SMART TECHNOLOGIES FOR MACHINE INTELLIGENCE FOR POWER AND GREEN ENERGY	2023	0	0
524	Protein Curvature Controls Metastatic HIV-Positive Hepatocellular Carcinoma by Inhibiting Cytochrome P-450 Structure-Based	Subramanian, Srivoyta; Pajananaraj, Sankar; Tumuluri, Koshan; Hoda, Mudassar; Dasgupta, Aemita; Rajeev, Rukmani; Tabrez, Shameer; Zuhair, Torri A. A.; Hoque, Merboob; Sunari, Mona; Khan, Mohammad Imran; Khan, Azhar Ull	JOURNAL OF CANCER RESEARCH AND THERAPEUTICS	2023	0	0
525	Virtual Screening and Molecular Dynamics Simulation Approach to A two-temperature generalized piezo-thermoelastic problem with	Mondal, Nasiruddin; Molla, Md Abul Kashim; Mallik, Sadek Hossain	MOLECULES	2023	0	0
526	Gravitational non-local effect and memory dependent derivatives under Eravastar under the framework of braneworld gravity II: Effect of the Kuchowicz metric function	Mondal, Nasiruddin; Molla, Md Abul Kashim; Mallik, Sadek Hossain	WAVES IN RANDOM AND COMPLEX MEDIA	2022	0	0
527	Fabrication of a parallel interpenetrating 2D hydrogen-bonded zig-zag Zn(II) coordination polymer: Characterization and band gap	Ray, Saibal; Ghosh, Shounak; Sengupta, Rikpratik	MODERN PHYSICS LETTERS A	2022	0	0
528	Possible Existence of Dark Matter-Admixed Disk in the Disk Region of the Milky Way Galaxy	Rahaman, Sk Khand; Chatterjee, Tapasi; Dutta, Basudeb; Pramanik, Goutam; Wahaidur, Saikh; Mohammad, Al-Ammar; Essam A.; Christy, Rahman, Nilofar; Murshid, Masum; Molla, Sajahan; Kalam, Mehedi	JOURNAL OF MOLECULAR STRUCTURE	2023	0	0
529	Biological analysis of process parameters and multi-objective optimization in wire electrical discharge machining of Al 7075 using	Wandari, Kingshuk; Sekti, Mukandari; Bose, Dipankar; Mitra, Souren; Sarkar, Soumya	UNIVERSE	2022	0	0
530	Preface	Das, Abhishek	INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MICROSYSTEM TECHNOLOGIES-INTERNATIONAL SYSTEMS OF RF AND MICROWAVE COMPUTER APPLICATIONS	2022	0	0
531	Three-dimensional modified dipole structure with reduced resonant	Laskar, Md Ataur Safi Rahaman; Parvez, Khan Masood	INTERNATIONAL SYSTEMS OF RF AND MICROWAVE COMPUTER APPLICATIONS	2022	0	0
532	Comparative study on the performance of the state-of-the-art CNN	Rakshit, Payer; Chatterjee, Somnath; Haider, Chayan; Sen, Smitaprasad; Obaidullah, Sk Md; Roy, Kaushik	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
533	Analysis of electrostatic properties of dense plasma-mediated highly charged ions using molecular dynamics interactions in the context of	Martinez-Flores, Cesar; Saha, Jayanta K.	EUROPEAN PHYSICAL JOURNAL D	2022	0	0
534	Fluorene-based Polymers: A Superior Design Element for Potential Single-Molecule Magnets in Quasi-Two-Dimensional	Ahmed, Faruk; Mir, Mohammad Hedayatullah; Dutta, Basudeb	CRYSTAL GROWTH & DESIGN	2022	0	0
535	Coordination Polymers: A Superior Design Element for Potential Single-Molecule Magnets in Quasi-Two-Dimensional	Vorobyova, Anna A.; Damirovich, Igor L.; Morozov, Igor, V.; Vasilev, Alexander N.; Volkova, Olga S.; Jhal, Asif; Bahaman, Badiur; Saha, Vorobyova, A.; Damirovich, I.; Morozov, I.; Ovchenkov, Y.; Vasilev, A., Volkova, O.; Jhal, A.; Bahaman, B.; Saha, Dasgupta, T.	MATERIALS	2022	0	0
536	Square lattice antiferromagnets (NO) ₂ (NO ₃) ₂ (M = Co, Ni). Effects of implementation of face recognition system using biocryptosystem	Sardar, Alamgir; Umer, Saiyed	JOURNAL OF ALLOYS AND COMPOUNDS	2022	0	0
537	Comparative analysis of Educational Development and Socioeconomic Status: A Case Study of Kolkata Municipal	Rukhsana; Basak, Mili	JOURNAL OF INFORMATION SECURITY AND APPLICATIONS	2022	0	0
538	On energy of matrices of a weighted graph	Sahir, Md Abdus; Abu Nayeem, Sk Md	INDIAN JOURNAL OF ECONOMICS AND DEVELOPMENT	2022	0	0
539	Cross-Polarization reduction of wideband slot antennas in planar printed configuration	Parvez, Khan Masood; Haque, S. K. Moinul	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS	2023	0	0
540	Editorial: Decoding the genetics of viral evolution	Ali, Hasnain; Rahman, Sheikh Abul; Akhtar, Junaid; Haque, Syed Afsar; Ali, Safdar	ELECTROMAGNETICS	2022	0	0
541	Evaluation of thermal characteristics of laser induced heating of a cluster based charging structure for wireless rechargeable sensor	Dutta, Jaideep; Mandal, Nabankur; Chatterjee, Prasenjit; Kibria, Golam	FRONTIERS IN GENETICS	2022	0	0
542	Cluster-based charging structure for wireless rechargeable sensor	Rahaman, Sk Md Abidar; Azharuddin, Md	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS	2022	0	0
543	Quasi-harmonic modes of nylon-bead-arc-like regular disk holes for sensor field	Murshid, Masum; Rahaman, Farook; Kalam, Mehedi	WIRELESS NETWORKS	2022	0	0
544	Factors and thermodynamic reaction rate for	Murshid, Masum; Rahaman, Farook; Kalam, Mehedi	INDIAN JOURNAL OF PHYSICS	2023	0	0
545	DEFINITE INTEGRAL OF α -FRACTAL FUNCTIONS	Khan, Md A.; Mondal, S. H.; Alam, M.; Hasan, M.	EUROPEAN PHYSICAL JOURNAL PLUS	2022	0	0
546	Dynamics of an eco-epidemiological model with nonmonotonic	Islam, Md Nazimul; Kaish, Imrul	PRACTICALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN	2022	0	0
547	Effect of women's paid work status on their decision-making autonomy: A Systematic Review and Meta-Analysis	Mandal, Md Reduanur; Hossain, Sajjad; Sarwardi, Sahabuddin	INTERNATIONAL JOURNAL OF MODELING SIMULATION AND	2023	0	0
548		Chowdhuri, Prabeli Dhar; Kundu, Kaushik	ASIAN WOMEN	2022	0	0
549						
550						

551	Impact of Predator Switching in the Disease Outbreak of an Eco-Epidemiological System	Saikh, Aktar; Gazi, Nurul Huda	JOURNAL OF APPLIED NONLINEAR DYNAMICS	2022	0	0
552	How to handle bit-plane image texts in a single image? A new fractal of natural scenes and functions associated with orthonormal systems of rotating	Chakraborty, Neelotpal; Mitra, Ankoprobdno; Choudhury, Ayush; Imran, Ayatullah Faruk; Basu, Subhadin; Sarkar, Ram Islam, Md N.; Kaish, I; Akhtar, Md N.; Navascues, M. A.	MULTIMEDIA TOOLS AND APPLICATIONS	2022	0	0
553	Properties of rotating neutron stars in light of binary compact object	Ghosh, Bidisha; Kalam, Mehedi	EUROPEAN JOURNAL OF MATHEMATICS	2022	0	0
554	Effect of ambient temperature and cathode-anode separation on plasma bead emission property of carbon nanofibers thin films	Ahmed, Sk Faruque; Khan, Mohibul	EUROPEAN PHYSICAL JOURNAL PLUS	2022	0	0
555	Time-homoclinic six-phase-lag generalized theory of thermoelastic diffusion spectra of graphs obtained by two corona	Fatima, Munazza; Tamkeen, Ismail; Zeyaur, Anisad, Ejaj, Hoque, Mehboob; Yamin, Marriam	MATERIALS TODAY-PROCEEDINGS	2022	0	0
556	Experimental investigations of wire lag phenomenon on wire	Molla, Md Abul Kashim; Mallik, Sadek Hossain	MOLECULES	2022	0	0
557	Normalized trap-lag energy and normalized Laplacian energy like invariant of some derived	Sahir, Md Abdus; Abu Nayeem, Sk Md	MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES	2023	0	0
558	Assessing the Sustainability of Surface Water and Groundwater for High-Order Moore Generator for Lyotric Using Fundamental	Sekri, Mukundar; Sekri, Ziyuddin; Mitra, Souren; Sarkar, Soumya, Bhattacharyya, Binoy	DISCRETE MATHEMATICS	2022	0	0
559	Determining k-partitions of module $v\mathbb{Z}^n$ ensuring one-top commutativity with top coverage	Amin, Ruhul; Abu Nayeem, Sk Md	MATERIALS TODAY-PROCEEDINGS	2022	0	0
560	Effect of Four Different Types of Loops in Presence of Conducting Ensemble	Ghosh, Susmita; Sarkar, Biplab; Islam, Aznarul; Shit, Pravat Kumar	MATEMATICKI VESNIK	2022	0	0
561	Stack Ensemble Shallow Convolution Neural Network for Sign Language Recognition	Haque, Maniul; Parvez, Khan Masood	AIR SOIL AND WATER RESEARCH	2022	0	0
562	Stability of carbon doped TiO_2 clusters	Hossain, Azad; Mondal, Safikureshi; Rehena, Zeenat	ZUZZ UKST REGIONAL CONFERENCE ON RADIO SCIENCE	2022	0	0
563	Biometric Identification from Gene Expression Based on Symmetrical Uncertainty	Lasker, Asituzzaman; Ghosh, Imritul; Uppalulian, Sk Md; Chakraborty, Chandan; Sarkar, Goutam; Roy, Kaushik; Pal, Umanada	2022 IEEE CALCUTTA CONFERENCE ON MULTIMEDIA AND AUTOMATIC LEARNING	2022	0	0
564	Improvement in performance criteria of varactor micropattern by influence of maskless electrochemical micromachining process	Acharya, Rabin; Pant, Nirajan; Rahaman, Badiur; Yadav, Manoj Kumar	CONFERENCE ON MULTIMEDIA AND AUTOMATIC LEARNING	2022	0	0
565	Influence of maskless electrochemical micromachining process on density, hardness and wear responses of aluminum-copper-magnesium alloy	Asad, Emon; Mollah, Ayatullah Faruk	INTERNATIONAL JOURNAL OF INFORMATION	2021	0	0
566	Time-homoclinic six-phase-lag generalized theory of thermoelastic diffusion with two temperature	Kunar, S.; Kibria, G.	INTERNATIONAL JOURNAL OF INFORMATION	2021	0	0
567	Conductivity results for meromorphic functions sharing one small function	Kunar, S.; Kumar, R.; Dash, S. K.; Kibria, G.; Prasad, Bh. V.	MATERIALS TODAY-PROCEEDINGS	2021	0	0
568	Stability of carbon doped TiO_2 clusters	Sekri, Ziyuddin; Biswas, Abu Huraira; Kamaruzzaman, Md; Haque, Rafiqul; Kibria, Golam; Haidar, Shamim; Sakh, Mukandar	MATERIALS TODAY-PROCEEDINGS	2021	0	0
569	Stability of carbon doped TiO_2 clusters	Molla, Md Abul Kashim; Mallik, Sadek Hossain	WAVES IN RANDOM AND COMPLEX MEDIA	2021	0	0
570	Stability of carbon doped TiO_2 clusters	Alam, Hashibul; Haque, Sk Moinul	IETE JOURNAL OF RESEARCH	2023	0	0
571	Stability of carbon doped TiO_2 clusters	Rahaman, Md Majibur; Kaish, Imrul	JOURNAL OF ANALYSIS	2022	0	0
572	Stability of carbon doped TiO_2 clusters	Rahaman, Md Majibur; Kaish, Imrul	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS	2021	0	0
573	Stability of carbon doped TiO_2 clusters	Rahaman, Badiur; Khanam, Dilruba; Iqbal, Asif; Akhtar, Javed	EUROPEAN PHYSICAL JOURNAL B	2021	0	0
574	Stability of carbon doped TiO_2 clusters	Alam, Hashibul; Jamal, Muhammad Yasir	IETE JOURNAL OF RESEARCH	2023	0	0
575	Stability of carbon doped TiO_2 clusters	Mukherjee, Himadri; Dhar, Anikita; Uppalulian, Sk. Md.; Santosh, K. C.; Bhadikar, Santanu; Roy, Kaushik	MULTIMEDIA TOOLS AND APPLICATIONS	2021	0	0
576	Stability of carbon doped TiO_2 clusters	Baksi, Arup Kumar	NMIMS MANAGEMENT REVIEW	2021	0	0
577	Stability of carbon doped TiO_2 clusters	Rukhsana	INDIAN JOURNAL OF ECONOMICS AND DEVELOPMENT	2020	0	0
578	Stability of carbon doped TiO_2 clusters	Amin, Ruhul; Abu Nayeem, Sk. Md.	JOURNAL OF THE KOREAN SOCIETY OF MATHEMATICAL	2020	0	0
579	Stability of carbon doped TiO_2 clusters	ismail, S. K.; Khan, Meneedub Ali; Haque, Anamika; Ghosh, Soumen, Alam, Md Akhtarul	ANALYTICAL CHEMISTRY LETTERS	2020	0	0
580	Stability of carbon doped TiO_2 clusters	Mallik, Debashis; Many, Mukul Bikash; Sen, Chandana, Dutta, Basudeb, Kundu, Suman; Sinha, Chittaranjan	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2020	0	0
581	Stability of carbon doped TiO_2 clusters	Islam, Aznarul; Barman, Suman Deb	SN APPLIED SCIENCES	2020	0	0
582	Stability of carbon doped TiO_2 clusters	Hassan, Khondekar Lutful; Mandal, Jyotsna Kumar	JOURNAL OF SCIENTIFIC & INDUSTRIAL RESEARCH	2020	0	0
583	Stability of carbon doped TiO_2 clusters	Khatun, Sarifa; Sircar, Jayasri; Abu Nayeem, Sk. Md.	JOURNAL OF THE INDOONESIAN MATHEMATICAL SOCIETY	2020	0	0
584	Stability of carbon doped TiO_2 clusters	Baks, Arup Kumar; Parida, Bivraj Bhusan	ANIS BRASILEIROS DE ESTUDOS JURISTICOS ABET	2020	0	0
585	Stability of carbon doped TiO_2 clusters	Bhat, Mohammad Jurees; Sinarada, B.; Uppalulian, Sk Md; Imran, Mohammad	ZUZZ 3TH INTERNATIONAL CONFERENCE ON FRONTIERS IN MANUFACTURING ENGINEERING	2020	0	0
586	Stability of carbon doped TiO_2 clusters	Biswas, O. F.; Sen, A.; Kibria, G.; Doloi, Biswanath; Bhattacharyya, B.	CONFERENCE ON FRONTIERS IN MANUFACTURING ENGINEERING	2020	0	0
587	Stability of carbon doped TiO_2 clusters	Biswas, O. F.; Sen, A.; Kibria, G.; Doloi, B.; Bhattacharyya, B.	LASERS IN ENGINEERING	2020	0	0
588	Stability of carbon doped TiO_2 clusters	Hassan, Khondekar Lutful; Mandal, Jyotsna Kumar	INFORMATION, PHOTONICS AND OPTICS	2020	0	0
589	Stability of carbon doped TiO_2 clusters	Khatun, Sarifa; Sircar, Jayasri; Abu Nayeem, Sk Md	SOUTH EAST ASIAN BULLETIN OF MATHEMATICS	2020	0	0
590	Stability of carbon doped TiO_2 clusters					
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594	Safed Detergent Powder: Regional Brand with Rural Focus	Sarkar, Dev Narayan; Kundu, Kaushik	ASIAN CASE RESEARCH JOURNAL	2019	0	0
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597	Synthesis, Characterisation, photochromic study of cadmium(II) halide complexes of 1-alkyl-2-methyl-4-(cyan-1,3-nitro-	Islamick, Debashis; Sen, Chandana; Parra, Minnar Kanu, Dutta, Basudeb, Kundu, Suman; Sinha, Chittaranjan	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2019	0	0
598	Application of Homotopy Perturbation method to an Eco-epidemic Model	Bera, Pranab Kumar; Sarwardi, Sahabuddin; Khan, Md Abdul	INTERNATIONAL JOURNAL OF ECOLOGICAL ECONOMICS &	2019	0	0
599	A STUDY ON THE SELECTION PATTERN OF PLAYERS IN ANY TEAM SPORT	Chatterjee, Moumita; Sen Roy, Sugata	STATISTICA	2019	0	0
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602	Slot Antenna Miniaturization Using Copper Coated Circular Dielectric Material	Khan, Enamul; Aktar, Jinia; Parvez, Khan Masood; Haque, S. K. Moinul	ICAPS 2019 2019 25TH NATIONAL CONFERENCE ON	2019	0	0
603	Frequency Reconfigurable Miniaturised Slot Antenna	Parvez, Khan Masood; Khan, Enamul; Haque, Sk. Moinul	2019 FOURTH INTERNATIONAL CONFERENCE ON COMPUTING	2019	0	0
604	Design of Electrically Small Dipole Antenna Using Orthogonally Attached Split Rings	Parvez, Khan Masood; Laskar, Md. Ataur Saif Rahman; Haque, Sk. Moinul	2019 FOURTH INTERNATIONAL CONFERENCE ON COMPUTING	2019	0	0