

3.4.7 Bibliometrics of the publications during the last five years based on average Citation Index in Scopus/ Web of Science

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	Mukherjee, Himadri, Ghosh, Subhankar, Dhar, Ankita, Obaidullah, SK MD,	APPLIED INTELLIGENCE	2021	97	19.4
2	Supramolecular Aggregate for Calcium(II)-based One-Dimensional	Dutta, Basudeb, Jana, Rajkumar, Banja, Anup Kumar, Ray, Partha	INORGANIC CHEMISTRY	2019	86	14.33
3	Prospective Reproductive Deriva for transimone-1A-3- α -epoxide	Ahsan, Mohammd Azain, Khan, Fabeen Sadresani, Saliati, Haaris	PHARMACOLOGICAL RESEARCH	2021	81	20.25
4	Shallow Convolutional Neural Network for COVID-19 Outbreak	Mukherjee, Himadri, Ghosh, Subhankar, Dhar, Ankita, Obaidullah, SK MD,	COGNITIVE COMPUTATION	2021	59	14.75
5	Construction of a Succinate-Bridged Cu(II)-based Two-Dimensional	Dutta, Basudeb, Hazra, Adhijit, Dey, Arka, Sinha, Chittaranjan, Ray,	CRYSTAL GROWTH & DESIGN	2020	58	11.6
6	Coordination Polymer for Efficient Photoelectronic Device Fabrication	Snivakoti, Ishwer, Kidna, Golam, Cep, Robert, Prauman, Bar Balladur,	COATINGS	2021	57	14.25
7	Laser Surface Texturing for Biomedical Applications: A Review	Sharma, Ashic	RHEUMATOLOGY	2021	49	12.25
8	Rituximab in the treatment of systemic sclerosis-related interstitial	Goswami, Rudra P., Ray, Animesh, Chatterjee, Moumita, Mukherjee,	CHEMICAL COMMUNICATIONS	2019	48	8
9	The sunlight-driven photosensit effect of a 1D coordination polymer	Dutta, Basudeb; Sinha, Chittaranjan; Mir, Mohammad Hedayetullah	SEMINARS IN CANCER BIOLOGY	2021	44	11
10	and the release of an elusive cyclobutane derivative	Gupta, Jyoti; Safdari, Haaris Ahsan; Hoque, Mehboob	JOURNAL OF AMBIENT	2022	44	11
11	Nanoparticle mediated cancer immunotherapy	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara; Nappi, Michele	INTELLIGENCE AND HUMANIZED	2022	43	14.33
12	Facial expression recognition with trade-offs between data	Jannat, Jannatul Nannar, Khan, Md Sanjida Islam, Islam, H. M. Tounidul,	JOURNAL OF CLEANER	2022	41	13.67
13	Hydro-chemical assessment of fluoride and nitrate in groundwater	Islam, Md Saiful; Khan, Rohat; Siddique, Md Abu Bakar; Varol, Mehmet;	IEEE TRANSACTIONS ON	2022	40	6.67
14	Impact of Deep Learning Approaches on Facial Expression	Bisogni, Carmen; Castiglione, Atherio; Hossain, Sandar; Naroucci, Fabio;	INDUSTRIAL CHEMISTRY	2019	40	6.67
15	Synthesis of a Zn(II)-based 1D zigzag coordination polymer for the	Uttar, Basudeb, Das, Dnananjoy, Datta, Joydeep, Chandra, Angeera,	FRONTIERS	2019	40	6.67
16	Dynamic of a photoelectronic devices with homing type high	Jana, Srikanta; Sinha, Chittaranjan; Ray, Partha Pratim; Mir, Mohammad	INTERNATIONAL JOURNAL OF	2020	39	7.8
17	Response of mono-state photochemical [2+2] cycloaddition on	Molla, Hafizul; Rahman, Md. Sabiar; Sarwardi, Sahabuddin	NONLINEAR SCIENCES AND	2020	37	9.25
18	Seawater intrusion into groundwater aquifers: impact on irrigation and	Khan, Samim; Dutta, Basudeb; Mir, Mohammad Hedayetullah	DALTON TRANSACTIONS	2021	37	7.4
19	green synthesis of Ag nanoparticles in CO ₂ -atmosphere of water	Sarkar, Biplab; Islam, Aznarul; Majumder, Arijit	REGIONAL STUDIES IN MARINE	2020	37	7.4
20	Person identification using fusion of iris and periocular deep features	Islam, SK Md; Sarwar, Aiamgir; Dnara, Bidnas Chandra, Rout, Ranjeet	CHEMNANOMAT	2020	36	7.2
21	Sunlight-induced topochemical photoimerization and switching of	Kumar, Basudeb, Dey, Arka, Sinha, Chittaranjan, Ray, Partha Pratim, Mir,	NEURAL NETWORKS	2020	36	7.2
22	Bio-synthesis of ZnO Nanorods from <i>Trichoderma</i> extract and	Dutta, Basudeb, Dey, Arka, Sinha, Chittaranjan, Ray, Partha Pratim, Mir,	INORGANIC CHEMISTRY	2019	33	5.5
23	Strategic Design of Anticancer Potentials Against Breast Cancer	Maharaj, Shantis; Khan, Azhar U., Hoque, Mehboob, Sunai, Monu, Khan,	NANOTECHNOLOGY REVIEWS	2022	32	10.67
24	Coordination Polymers for Selective and Rapid Detection of TNP	Khan, Samim; Hazra, Adhijit, Dutta, Basudeb, Akhteruzzaman, Kaiman,	CRYSTAL GROWTH & DESIGN	2021	32	8
25	Electrically conductive 1D coordination polymers: design strategies	Mustafa, Labir; Banerjee, Prayabrata; Mir, Mohammad Hedayetullah	CRYSTAL GROWTH & DESIGN	2021	32	8
26	and controlling factors	Ahmed, Faruk; Dutta, Basudeb; Mir, Mohammad Hedayetullah	DALTON TRANSACTIONS	2021	32	8
27	Evidence for Dual Site Binding of Nile Blue A toward DNA	Monamimad, Muku, Gazi, Harun Al Rasid, Pandav, Kumud, Panoya,	ACS OMEGA	2021	31	7.75
28	Fluorescence-based language identification from speech using	Mukherjee, Himadri, Obaidullah, SK MD, Santosri, K. C., Pradikar,	INTERNATIONAL JOURNAL OF	2020	31	6.2
29	MECC ² features	Ratner, Islam, Md Moidul	MACHINE LEARNING AND	2020	31	6.2
30	Photoimination of a 1D ladder polymer through single-crystal to	Santana, Roy, Koushik	CRYSTAL GROWTH & DESIGN	2019	31	5.17
31	Single-crystal transformation parham effect on fluorine turning	Islam, Sakinur, Datta, Joydeep, Maity, Souvendu, Dutta, Basudeb, Khan,	CRYSTAL GROWTH & DESIGN	2019	31	5.17
32	Fluorine-based prediction parham effect on fluorine turning	Saravoti, Chosh, Prasanta, Ray, Partha Pratim, Premendra Mani, Prauman, Bar	MATERIALS AND MANUFACTURING	2019	31	5.17
33	turning of the spin-lattice position of pyridyl ligands impacts the	Bohara, Basudeb, Dey, Arka, Sinha, Chittaranjan, Ray, Partha Pratim, Mir,	PROCESSES	2019	30	5
34	mechanism of a crystal of gel by some state	Dutta, Basudeb, Dey, Arka, Sinha, Chittaranjan, Ray, Partha Pratim, Mir,	DALTON TRANSACTIONS	2019	30	5
35	Enhanced drug retention, sustained release, and anti-cancer	Khan, Samim, Akhteruzzaman, Meisnetty, Ragnavender, Ekka,	CHEMISTRY-AN ASIAN JOURNAL	2021	28	7
36	antitumor activity of curcumin and bridged im(III)-based 1D coordination	Alan, Shami Mir Akhtar, Hoda, Hudaqulab, Pajannaraj, Sankar, Mukherjee,	INTERNATIONAL JOURNAL OF	2020	28	5.6
37	investigating the anticancer efficacy of biogenic synthesized magnetic	Victor, Casuar, Solary, Suvenar, Ghosh, Soumen, Priyanka, Chittaranjan,	PHARMACEUTICS	2020	28	5.6
38	MOONPs: An in vitro analysis	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan,	NEW JOURNAL OF CHEMISTRY	2019	28	4.67
39	Automatic Lung Health Screening Using Respiratory Sounds	Mir, Mohammad Hedayetullah, Hoque, Mehboob, Sunai, Monu, Khan,	FRONTIERS IN CHEMISTRY	2022	27	9
40	metal-ligand ring aromaticity in a 2D coordination polymer used as a	Mukherjee, Himadri, Ghosh, Subhankar, Dhar, Ankita, Obaidullah, SK,	JOURNAL OF MEDICAL SYSTEMS	2021	27	6.75
41	structures, photoresponse properties and DNA binding abilities of 4-	Md. Rezaul Karim, Md. Souvik Mukherjee, Haidel, Soumi, Guin, Surajit,	CHEMISTRY-AN ASIAN JOURNAL	2021	27	7
42	(4-oxido)-2-oxido salts	Manu, Sathya, Dey, Arka, Patra, Sudipta, Islam, Md. Mafai, Konar,	INTERNATIONAL JOURNAL OF	2019	27	4.5
43		Saigata, Ortega Castro, Jaques, Seth, Saikat Kumar, Ray, Partha	PHARMACEUTICS	2019	27	4.5

35	Three-Dimensional-Coordination Polymer of Zn(II)-Carboxylate: Structural Elucidation, Photoelectrical Conductivity and Biocidal Activity	Unandra, Angeera; Das, Mrinmay; Pal, Kum, II; Jana, Srikanta; Dutta, Rasadeh; Ray, Partha Pratim; Jana, Kuladin; Sinha, Chittaranjan	ACS OMEGA	2019	26	4.33
36	From Linear to Nanopillar: A New Approach for the Detection of Hg ²⁺ Using a Fluorescent Polymer-Based Sensor	Rasadeh, Ras, Partha Pratim; Jana, Kuladin; Sinha, Chittaranjan; Moharir, Raj; Ray, Partha Pratim; Sinha, Chittaranjan	CRYSTAL GROWTH & DESIGN	2019	26	4.33
37	A Differentiable Selective Probe for Invariant Complex as a Fluorescent Sensor for the Detection of Hg ²⁺ Using a Fluorescent Polymer-Based Sensor	Moharir, Raj; Ray, Partha Pratim; Sinha, Chittaranjan; Prodan, Chandra; Ali, Mohammad	NEW JOURNAL OF CHEMISTRY	2019	26	4.33
38	A Differentiable Selective Probe for Invariant Complex as a Fluorescent Sensor for the Detection of Hg ²⁺ Using a Fluorescent Polymer-Based Sensor	Das, Dipankar; Alam, Rabiul; Katarkar, Atul; Ali, Mohammad	PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES	2019	26	4.33
39	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Jawad-Ul-Haque; Siddique, Md. Abu Bakar; Islam, Md. Saikat; Ali, Md. Mohammad; Tokati, Cem; Islam, Aznarul; Pal, Subodh Chandra; Idris Mondal, Subha; De, Sudipta	SCIENCE OF THE TOTAL ENVIRONMENT	2023	25	8.33
40	Performance Assessment of a Low-Cost and Portable Human Health Monitoring Device for the Detection of Diabetes Mellitus	Mondal, Subha; De, Sudipta	APPLIED THERMAL ENGINEERING	2020	25	5
41	Attenuation of Diabetic Retinopathy and Neuropathy by Resveratrol: Zinc(II) and Copper(II) Complexes of a Novel Polymeric Material (POPs): A Review	Ahmad, Irshad; Hoda, Muddasarul; 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	Efficient and Selective Detection of Heavy Metals in Groundwater Using a Novel Polymer-Based Sensor	Hoque, Md Mofizul; Islam, Aznarul; Ghosh, Sandipan	MOLECULAR CATALYSIS	2019	25	4.17
43	Groundwater Potential Mapping Using Multiple Criteria Decision-Making Approach: A Case Study of the Vaidhata River Basin, India	Hasanuzzaman, Md; Manda, Momen; Hasan, Hasnina; Md, Shit, Pravat Kumar	SUSTAINABLE WATER RESOURCES MANAGEMENT	2022	23	7.67
44	Supervised Feature Selection Using the Gradient of Gradients Subgraph Finding with Floating Forward Backward Search	Bhadra, Tapas; Bandyopadhyay, Sanghamitra	APPLIED WATER SCIENCE	2022	23	7.67
45	Face Recognition Using Fusion of Feature Learning Techniques	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	INFORMATION SCIENCES	2021	23	5.75
46	Automatic Indic Script Identification from Handwritten Documents: A Deep Learning Approach	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	MEASUREMENT	2019	23	3.83
47	Deep Learning Approaches to Scene Text Detection: A Comprehensive Survey	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	INTERNATIONAL JOURNAL OF MACHINE LEARNING AND APPLICATIONS	2019	23	3.83
48	Improved Word-Level Handwritten Indic Script Identification by Analyzing the Spatial Features	Khan, Tauseef; Sarkar, Ram; Mollah, Ayatullah Faruk	ARTIFICIAL INTELLIGENCE REVIEW	2021	22	5.5
49	Analysis of Web on Step-Stress Model in Presence of Competing Risk	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	NEURAL COMPUTING & APPLICATIONS	2020	22	4.4
50	A Linear Regression and Deep Learning Approach for Detecting Brain Age from MRI Scans	Samanta, Debashis; Gupta, Arindam; Kundu, Debasis	IEEE TRANSACTIONS ON RELIABILITY	2019	22	3.67
51	Brain Age Estimation from MRI Scans Using a Deep Learning Approach	Mallik, Saurav; Seth, Soumita; Bhadra, Tapas; Zhao, Zhongming	GENES	2020	21	4.2
52	Two-Pathway Approach for the Detection of Heavy Metals in Groundwater Using a Novel Polymer-Based Sensor	Islam, Aznarul; Barman, Suman Deb	SN APPLIED SCIENCES	2020	21	4.2
53	Dynamics of Adjoining Variable Prey Refuge and an Allee Effect to a Predator-Prey System	Rameez, Moidu Jameela; Pyne, Prosenjit; Manda, Subrangshu; Chatterjee, Sumit; Alam, Masura; Bhattacharya, Subhasmita; Mondal, Molla, Hafizul; Sarwardi, Sahabuddin; Smith, Stacey R.; Haque, Mainul	MICROBIOLOGICAL RESEARCH	2020	21	4.2
54	Integration of CO ₂ Storage and Terrestrial Ecosystems with a Grey Wolf Optimizer Based PID Controller for Speed Control of a DC Motor	Sahana, Chitta; De, Sudipta; Mondal, Subha	ALEXANDRIA ENGINEERING JOURNAL	2022	20	5
55	Molecular Mechanisms of Action of Resveratrol in Modulation of Diabetic and Non-Diabetic Cardiovascular Pathway	Dutta, Pallav; Nayak, Santanu Kumar	APPLIED THERMAL ENGINEERING	2021	20	5
56	A Novel Carbon Nanotube-Based Sensor for the Detection of Heavy Metals in Groundwater Using a Novel Polymer-Based Sensor	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY	2021	20	5
57	Groundwater Potential Mapping Using Multiple Criteria Decision-Making Approach: A Case Study of the Vaidhata River Basin, India	Sardar, Alamgir; Umer, Saiyed; Pero, Chiara; Nappi, Michele	PHARMACOLOGICAL RESEARCH	2020	20	4
58	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	NEW JOURNAL OF CHEMISTRY	2020	20	4
59	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ACS OMEGA	2019	20	3.33
60	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	AUTOIMMUNITY REVIEWS	2022	19	6.33
61	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ENVIRONMENTAL DEVELOPMENT AND SUSTAINABILITY	2021	19	4.75
62	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	PATTERN RECOGNITION LETTERS	2020	19	3.8
63	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED	2020	19	3.8
64	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ELECTRIC POWER SYSTEMS RESEARCH	2020	19	3.8
65	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ARABIAN JOURNAL OF GEOSCIENCES	2019	19	3.17
66	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	OPTICS AND LASER TECHNOLOGY	2019	19	3.17
67	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	IEEE TRANSACTIONS ON SYSTEMS MAN, CYBERNETICS SYSTEMS	2019	19	3.17
68	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ACS APPLIED BIO MATERIALS	2019	19	3.17
69	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	18	6
70	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ELECTRIC POWER SYSTEMS RESEARCH	2021	18	4.5
71	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	CRYSTAL GROWTH & DESIGN	2019	18	3
72	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	SCIENCE OF THE TOTAL ENVIRONMENT	2023	17	8.5
73	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	ANALYST	2022	17	4.25
74	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	NEW JOURNAL OF CHEMISTRY	2020	17	3.4
75	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	JOURNAL OF THE INDIAN SOCIETY FOR ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4
76	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	JOURNAL OF THE INDIAN SOCIETY FOR ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4
77	Effect of COVID-19 on the Application of Artificial Intelligence in Bangladesh: A Review	Ahmad, Irshad; Hoda, Muddasarul; Sarim, Noor; Paul, Priyanka; Ghosh, Swarnendu; Manda, Usna; Khan, Aalam; Alam, Saikh Mafiz; Das, Debasis; Islam, SK Manirul	JOURNAL OF THE INDIAN SOCIETY FOR ENVIRONMENTAL MONITORING AND ASSESSMENT	2020	17	3.4

78	Development of a polymer embedded reusable heterogeneous A comparison of (IV) catalytic selective oxidation of aromatic impurities for free-susceptibility mechanism of in Silabati (tropical Copper-Catalyzed Preparation of Aikenpyridonates and A Unified Framework of Deep Learning-based Facial Expression Deep features based convolutional neural network model for text and non-text relation recognition from document images Structures, Photophysical Properties, and Biological Activity of Dinuclear and Bayesin Order Restricted Inference for multiple mergent and Classification System using Artificial Assessing the sustainability of groundwater for irrigation in the light of community-based riverine flood risk assessment and evaluating its driving the groundwater quality of Calicut Pan Delta (India) Analysing food history and simulating the nature of future foods Selective detection of anti-biopolymer by a Cu(II)-based coordination waste heat recovery through organic rank cycle (ORC) using Site-Selective interaction of human Serum Albumin with 4-Chloro-7- nitro-1,2,3-benzoxadiazole strategies in wire electrical discharge Designing of Porphyrin-Based Novel Coordination Polymers (CPs): Structural Derivatives as heteroatom induced hydrophobic sensor: An evolutionary diversity, complexity, and host range of Personal protective equipment of the pollution during Covid-19 Era: A critical and review of synergistic impact the PSKAKUMITOK Pain-grained A Prerequisite Role for Cancer Expression recognition using Invisible of elusive cyclooctane ligands $\langle r \rangle \langle v \rangle \langle r \rangle$ a template- existing arrangement of 2D polymer of $\langle r \rangle \langle v \rangle \langle r \rangle$ and their utility Role of octamolybdate and water partition in fluorine suitability Sulfur-assisted $\langle r \rangle \langle v \rangle \langle r \rangle$ maintenance of $\langle r \rangle \langle v \rangle \langle r \rangle$ coordination polymer Structural properties of hydrogen-bonded $\langle r \rangle \langle v \rangle \langle r \rangle$ under Supramolecular assembly of a 4-(1-naphthylvinyl)pyrimidine-appended Zn(II) coordination compound for the turn-on fluorescence sensing of Dynamics of affected epidemiological system with resurgence in Competitive prey and quantum phase transition of screened two- electron system in Supramolecular Architecture of TD Coordination Polymers appended Cu(II)-Sulfate complex-based nitroxy (NMO) Cocrystals for photocatalytic oxidation reactions: DFT account on one- $\langle r \rangle \langle v \rangle \langle r \rangle$ component reduction: A highly versatile strategy for the generation of $\langle r \rangle \langle v \rangle \langle r \rangle$ interactions in supramolecular Aggregates and electrical conductivity response of Zn(II) based Neutral extraction and analysis based on $\langle r \rangle \langle v \rangle \langle r \rangle$ distribution of Understanding for SARS-CoV-2: Transfer deep learning approach for graphic rich text recognition Laser beam micro engraving on silicon carbide Deep learning for spoken language identification: Can we visualize speech signal patterns?	Paul, Priyanka; Ghosh, Anirudha; Chatterjee, Sauvik; Bera, Apurba; Alam, Saikh Mafiz; Islam, Sk Manjul Hasanuzzaman, Md; Islam, Aznarul; Bera, Biswajit; Shit, Pravat Kumar Poomma, Kolluri; Francis, Arui Prakash; Huda, Muazzam; Eladi, Mohamed Ahmed; Subramanian, Sivindya; Veeraprasadarao, Vishnu Prasa- dhan; Sami, Karim; Rejani, Khan; Arifin, Far; Arinathar, Vigneshwaran; Bana, Antoine Hossain, Sanoar; Umer, Saiyed; Asari, Vijayan; Rout, Ranjeet Kumar Umer, Saiyed; Mondal, Ranjan; Pandey, Hari Mohan; Rout, Ranjeet Kumar; Basudeb, Pal; Kunal, Jana; Kuladip, Sinha; Chittaranjan, Mir, Mahammad, Hedayetullah Kumar, Al Masum; Abdulla; Ortega Castro, Joaquin; Ray, Partha Pratim; Samanta, Debashis; Ganguly, Ayon; Gupta, Arindam; Kundu, Debasis Mondal, Md Ashifuddin; Rehena, Zeenat Sarkar, Biplab; Islam, Aznarul Islam, Aznarul; Ghosh, Susmita Mahammad, Sadik; Islam, Aznarul Islam, Aznarul; Sarkar, Biplab Dutta, Basudeb, Purkait, Rakesh, Bhowma, Suprava, Khan, Samim, Sinha, Chittaranjan; Mir, Mohammad Hedayetullah Mondal, Subha; De, Sudipta Sasmal, Minir; Islam, Abu Saïen Mubna; Bhowmick, Ranuj; Iqbal, Debjanj, Dutta, Ananya; Ali, Mohammad Samanta, Abhishek; Sekh, Mukandar; Sarkar, Soumya Dey, Sunanda; Sii, Sayantan; Dutta, Basudeb; Naskar, Kaushik; Maity, Suvendu; Ray, Partha Pratim; Sinha, Chittaranjan Nayim, Sk; Jana, Gobal Chandra; Aktara, Mir Nasima; Khatun, Munira; Das, Somnath; Islam, Md Manjul; Iba, Pradip K.; Hossain, Maidul Raham, Chaudhary Masfud; Iqbal, Asif; Siddiqui, Anjana; Schultman, Alan H.; Ali, Saïed Hasan, Mehedi; Islam, Abu Reza Md.; Towfiq, Jion; Most. Mastura Munia Farhan; Rahman, Md. Naimur; Ray, Susmita Datta; Das, Anshu Bari A Zubairi Torfi A.; Tahrez, Shams Hossain, Sanoar; Umer, Saiyed; Rout, Ranjeet Kr.; Tanveer, M. Sengupta, Rikpratik; Ghosh, Shounak; Kalam, Mehedi; Ray, Saibal Kole, Goutam Kumar; Mir, Mohammad Hedayetullah Abuzenadan, Adel M.; Al-Sayes, Fatm, Alam, Syed Sanajada Manarujul, Haque, Mehboob Karim Saïed; Hussain; Jibassam M. R.; Tahrez Sarkar, Biplab; Islam, Aznarul; Das, Balai Chandra Mir, Monammad Hedayetullah; Bera, Sambhunati; Khan, Samim; Maity, Suvendu; Sinha, Chittaranjan; Dutta, Basudeb Nayek, Sujay Kr.; Mondal, Santanu; Saha, Jayanta K. Dutta, Basudeb; Dey, Sunanda; Pal, Kunal; Bera, Sambhunati; Naaz, Sanobar; Jana, Kuladin; Sinha, Chittaranjan; Mir, Mohammad Shaikh, Absos Ali; Das, Harekrishna; Sarwardi, Sahabuddin Sadhukhan, Anjan; Dutta, Sayantan; Saha, Jayanta K. Islam, Sakinur; Datta, Joydeep; Maity, Suvendu; Dutta, Basudeb; Ahmed, Faruk; Ghosh, Prasanta; Ray, Partha Pratim; Mir, Mohammad Rinkanz Ghann, Samir; Ali, Khan; Samim, Dutta, Basudeb; Karim, Tamir Sahar, Kola; Sanjida, Kamel; Mir, Mohammad; Sarker, Philip Kumar, Alam, Safiz; Balaban, Da K. Por Sami, Ray, Partha Pratim; Mir, Mohammad Hedayetullah; Chittaranjan, Dutta, Basudeb; Hazra, Ajim; Datta, Sourav; Sinha, Chittaranjan, Rout, Ranjeet Kumar; Mir, Mohammad Hedayetullah; Sabna H., Umer, Saiyed, Sahsn, Krishna; Roy, Sayantani; Mukherjee, Himadri; Obaouian, SK Md, Santosh, K. C.; Ray, Kaushik Phipon, R.; Shivakoti, I.; Kalita, K.; Kibria, G.; Sharma, A.; Ghadai, R. K. Mukherjee, Himadri; Ghosh, Subhankar; Sen, Sripadas; Obaouian, Sk Md; Santosh, K. C.; Bhadikar, Santanu; Ray, Kaushik	INORGANICA CHIMICA ACTA PHYSICS AND CHEMISTRY OF THE EARTH FRONTIERS IN ONCOLOGY EUROPEAN JOURNAL OF ORGANIC CHEMISTRY APPLIED SCIENCES-BASEL APPLIED SOFT COMPUTING CHEMISTRYSELECT ACS OMEGA STATISTICS COMPANION OF THE WORLD WIDE WEB CONFERENCE ENVIRONMENTAL EARTH SCIENCES APPLIED SPATIAL ANALYSIS AND POLICY APPLIED WATER SCIENCE BULLETIN OF GEOGRAPHY- PHYSICAL GEOGRAPHY SERIES RSC ADVANCES CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY ACS APPLIED BIO MATERIALS INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING ACS OMEGA ANALYTICA CHIMICA ACTA FRONTIERS IN GENETICS SCIENCE OF THE TOTAL ENVIRONMENT INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES APPLIED SOFT COMPUTING CLASSICAL AND QUANTUM GRAVITY CRYSTENGCOMM EVIDENCE-BASED COMPLEMENTARY AND JOURNAL OF CLEANER PRODUCTION CHEMICAL COMMUNICATIONS ATOMIC DATA AND NUCLEAR DATA TABLES NEW JOURNAL OF CHEMISTRY JOURNAL OF APPLIED MATHEMATICS AND COMPUTING INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY CHEMISTRYSELECT DALTON TRANSACTIONS COORDINATION CHEMISTRY REVIEWS CHEMISTRYSELECT CRYSTAL GROWTH & DESIGN ACS APPLIED POLYMER MATERIALS IN BIOLOGY AND MEDICINE VISUAL COMPUTER MATERIALS AND MANUFACTURING RESEARCH COMPUTING & APPLICATIONS	2019 2022 2022 2021 2021 2021 2019 2019 2019 2021 2020 2019 2019 2019 2019 2019 2019 2023 2023 2023 2022 2022 2021 2021 2020 2020 2019 2019 2019 2022 2022 2022 2022 2022 2022 2022 2020 2019	17 16 16 16 16 16 16 16 15 15 15 15 15 15 14 14 14 13 13 13 13 13 13 13 13 13 13 13 13 13 13 12 12 12 12 12 12 12 12 12 12	2.83 5.33 5.33 4 4 4 2.67 2.67 2.67 2.67 3.75 3.75 3.75 3 2.5 2.5 2.5 2.5 2.33 2.33 2.33 6.5 6.5 6.5 4.33 4.33 4.33 3.25 3.25 3.25 2.6 2.17 2.17 2.17 2.17 2.17 6 4 4 4 4 3 2.4 2
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164	LWSinet: A deep learning-based approach towards video script identification	Gnosn, Mirqai; 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, Roy, Kaushik,	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2022	8	2
166	Phenol-mediated Rhodamine 101 in the light of DNA binding ferromagnetic coupling in two dipuclear ferromagnetic nickel(II)	Pratik, Samir, Barun, Al-Rasid, Islam, Md. Maidul,	CRYSTENGCOMM	2021	8	2
167	Laser surface texturing on Ti-6Al-4V	Drav, Michael, G. R.; Gomila, Rosa M.; Frontera, Antonio; Chattopadhyay,	MATERIALS AND MANUFACTURING PROCESSES	2021	8	2
168	Semiconducting properties of pyrrolyl appended linear dicarboxylate	Raj Bahadur, Chatterjee, Somnath,	DALTON TRANSACTIONS	2021	8	2
169	A solvent sensitive columnar dendritic copolymer with gold nanoparticles as selective Cu(II)-fluorescent TD coordination polymer with	Ahmed, Faruk, Ortega-Castro, Joaquín, Frontera, Antonio, Mir,	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR	2020	8	1.6
170	theoretical insight	Khan, Mehmed Hedayetullah,	DALTON TRANSACTIONS	2020	8	1.6
171	An ultra robust session key based image cryptography	Islam, Saknuir, Das, Pubali, Maiti, Saswati, Khan, Samim, Maiti,	MICROSYSTEM TECHNOLOGIES-MICRO AND NANOSYSTEMS	2020	8	1.6
172	Linear dicarboxylate-based pyrrolyl-appended cobalt(II) coordination	Suwendu, Ghosh, Prasanta; Jana, Atish Dinakar; Ray, Partha Pratim;	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	Islam, Azharul; Sarkar, Biplab; Das, Balai Chandra; Barman, Suman Deb	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, Saranya, Ubaquian, SK Md, Santosn, K. C., Roy, Kaushik, Saha,	HEALTH INFORMATION SCIENCE AND SYSTEMS	2020	8	1.6
176	Assessing Gully Asymmetry based on Cross-Sectional Morphology. A Case of Gopani Region of West Bengal, India	Chanchal Kumar	GULLY EROSION STUDIES FROM INDIA AND SURROUNDING	2020	8	1.6
177	Text non-text classification based on area occupancy of equidistant	Islam, Azharul; Sarkar, Biplab; Das, Balai Chandra; Barman, Suman Deb	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	8	1.6
178	Supramolecular assembly of Cu(II)-based TD coordination polymer.	Khan, Tauseef; Mollah, Ayatullah Faruk	JOURNAL OF MOLECULAR STRUCTURE	2019	8	1.33
179	NIR and vvwms image recognition using ensemble of patch	Dutta, Basudeb; Sinha, Chittaranjan; Mir, Mohammad Hedayetullah	VISUAL COMPUTER	2019	8	1.33
180	Experimental Analysis of Fiber Laser Milling Process for Generating	Umer, Saiyed; Dhara, Bibhas Chandra; Chanda, Bhabatosh	MATERIALS TODAY-PROCEEDINGS	2019	8	1.33
181	Microchannel on Zirconia (ZrO ₂ sub ² /sub>) Ceramic	Biswas, O. F.; Sen, A.; Kibria, G.; Doloi, B.; Bhattacharyya, B.	RECENT DEVELOPMENTS IN MACHINE LEARNING AND DATA	2019	8	1.33
182	Groundwater level dynamics in a subtropical tan delta region and its	Jajoo, Praonuram; Chakraborty, Neelotpal; Moilan, Ayatullah Faruk; Basu,	JOURNAL OF HYDROLOGY-REGIONAL STUDIES	2023	7	3.5
183	A Deep Integrated Framework for Predicting SARS-CoV2-Human Protein-Protein Interaction	Mahammad, Sadik; Islam, Azharul; Smit, Pravat Kumar; Islam, Abu Reza Md Toufique; Alam, Edris	IEEE TRANSACTIONS ON EMERGING TOPICS IN	2022	7	2.33
184	Wormhole in the Milky Way galaxy with global monopole charge	Ray, Sumanta; Lall, Snehalika; Bandyopadhyay, Sanghamitra	EUROPEAN PHYSICAL JOURNAL C	2022	7	2.33
185	Stacked LSTM for Short-Term Traffic Flow Prediction using	Das, Priyam; Kalam, Mehedi	ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING	2022	7	2.33
186	Multivariate Time Series Based as Robust Features in a Series of	Mondal, Md Ashifuddin; Rehena, Zeenat	CRYSTAL GROWTH & DESIGN	2022	7	2.33
187	Cu(II) Coordination Polymer and Halogen-Halogen Interactions in	Naz, Sanobar, Deb Nath, Bhaswati, Islam, Saknuir, Khan, Samim,	JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE. IMCS	2022	7	2.33
188	Predator-prey dynamics with alle effect on predator species	Ahmed Faruk; Dutta Basudeb; Jana Atish Dinakar; Mir Mohammad	INORGANICA CHIMICA ACTA	2021	7	1.75
189	Exploitation of a zinc(II) complex with the apoligand framework as	Molla, Hafizul; Sarwardi, Sahabuddin; Sajid, Mohammad	NEW JOURNAL OF CHEMISTRY	2021	7	1.75
190	effective surfactant for the quantitative determination of hexafluor	Chatterjee, Taposi; Dutta, Basudeb; Khan, Samim; Islam, Saknuir,	LIFE SCIENCE ALLIANCE	2021	7	1.75
191	Phylogenetic network and haplotype analysis of HIV-1 over	Alhazri, Amer M.; Wahid, Saikh M.; Alam, Saikh Mafiz; Mir,	BRAZILIAN JOURNAL OF PHYSICS	2021	7	1.75
192	various viral SARS-CoV-2 sequences and their deduced in non-ideal	Laskar, Rezwanuzzaman; Ali, Safdar	GENE	2021	7	1.75
193	classical analysis and assessment of its impact on proteins of	Nayek, Sujay Kr; Saha, Jayanta K.	MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES	2023	7	1.75
194	Vanational principle, uniqueness and reciprocity theorems for higher	Laskar, Rezwanuzzaman; Ali, Safdar	CMC-COMPUTERS MATERIALS & CONTINUA	2021	7	1.75
195	SARS-CoV-2 genomes from India	Molla, Md Abul Kashim; Mallik, Sadek Hossain	EUROPEAN PHYSICAL JOURNAL D	2020	7	1.4
196	A Vicenary Analysis of SARS-CoV-2 Genomes	Hassani, SK Sami, Rout, Ranjeet Kumar, Sanoo, Kshira Sagar, Jnanjini,	JOURNAL OF AMBIENT	2021	7	1.4
197	Critical stability and quantum phase transition of two-electron	Nz, Umer, Saïved, Tabkhk, Thamar A.; Almusavdim, Zahrah A.	INTELLIGENCE AND HUMANIZED	2020	7	1.4
198	Language identification from non-merged scene text images: a CNN	Sadhukhan, Anjan; Nayek, Sujay Kr; Saha, Jayanta K.	INTERNATIONAL JOURNAL OF PATTERN RECOGNITION AND	2020	7	1.4
199	based classifier ensemble approach	Chakraborty, Neelotpal; Kundu, Soumyajeep, Paul, Sayantan, Moilan,	QUANTUM CHEMISTRY	2019	7	1.17
200	Linear Predictive Coefficients-Based Feature to Identify Top-Seven	Avkhalab Faruk; Basu, Subhadra; Sarkar, Ram	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	7	1.17
201	Spoken Languages for metastable-bound and resonance	Mukherjee, Himaari; Ubaquian, SK Md, Santosn, K. C.,	NUCLEAR PHYSICS A	2019	7	1.17
202	Extensive investigations for metastable-bound and resonance	Dutta, Sayantan; Sil, Amar N.; Saha, Jayanta K.; Mukherjee, Tapan K.	ORGANIC & BIOMOLECULAR CHEMISTRY	2019	7	1.17
203	Estimating the interaction of $S_{1/2}$ states of Helium near	Dutta, Ananya; Islam, Md. Saïad; Khan, Mehmed Hedayetullah,	FACTA UNIVERSITATIS-SERIES MECHANICAL ENGINEERING	2023	6	3
204	Astrophysical factor of deep sub-barrier fusion reactions with light	Beg, Maidul; Maji, Anukul; Islam, Maidul; Hossain, Maidul	MECHANICAL ENGINEERING	2022	6	2
205	A simple molecular probe for selective recognition of nitric oxide in	Singh, Vinay; Atta, Debasis; Khan, Md. A.; Basu, D. N.	COMPUTER SCIENCE REVIEW	2022	6	2
206	100% improvement of surface quality in turning and DED by powder mixed electrical discharge machining using	Dutta, Ananya; Islam, Md Saïad; Maiti, Debjani; Sasmal, Immit,	ELECTRONICS	2022	6	2
207	Advances in online handwritten recognition in the last decades	Pradban, Chandradev; Ali, Mohammad	NEW JOURNAL OF CHEMISTRY	2022	6	2
208	CORBI-SLAM: An Adaptive Collaborative visual-inertial SLAM for	Haque, Rafiqul; Sekh, Mukandar; Kibria, Golam; Haidar, Shamim	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS	2023	6	2
209	Multiphase containing amino Schiff base derivative as a turn-on	Gnosn, Trismita, Sen, Shubaprasad, Ubaquian, SK. Md., Santosn, K. C.,				
210	Smart sentiment analysis system for pair detection using cutting	Saha, Kaushik; Pal, Ujjwal; Das, Ananta; Umer, Saiyed; Aizudi, Anirudh				
211	edge techniques in a smart healthcare framework	Ali, Anant; Inza, Mir; Saha, K. Khan, Mehmed Hedayetullah,				
212		Gnosn, Md. Ay; Umer, Saiyed; Saha, Khan, Mohammad Akbarul;				
213		Kumar; Dhara, Bibhas Chandra				

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, Nurunnisa, Almasum, Abdulla, Uddin, Md Raiman, Manuaj, Sukhant, Anwaruz, Khan, 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 Non-text Classification	Khan, Tauseef; Mollah, Ayatullah Faruk	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	5	0.83
252	The smart city of Pune	Rehena, Zeenat; Janssen, Marijn	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2019	5	0.83
253	A Secure Face Recognition for IoT-enabled Healthcare System	Sardar, Anamgir, Umer, Saiyed, Raut, Ranjeet K. R., Wang, Shui-Hua, Tanyes, M	RECENT DEVELOPMENTS IN MACHINE LEARNING AND DATA SCIENCE: CASES FROM AROUND THE WORLD	2019	5	0.83
254	Translucence TIA targeting cell signaling pathways: a plausible	Atam, Syed Sanajada Manatujai, Samanta, Anjit, Uddin, Faizan, Ali, Safdar, Hoque, Mehboob	ACM TRANSACTIONS ON SENSOR NETWORKS	2023	4	2
255	Spatial and temporal Analysis of Land Use and Land Cover Change	Hasnine, Md; Rukhsana	PHARMACOLOGICAL REPORTS	2023	4	2
256	Evaluating the transmission capability of SARS-CoV-2 in children	Samanta, Anjit, Atam, Syed Sanajada Manatujai, Ali, Sardar, Hoque, Mehboob	JOURNAL OF THE INDIAN SOCIETY FOR REMOTE SENSING	2023	4	2
257	Reviewing braining indices of the liver channel in an attempt to	Das, Balai Chandra; Islam, Aznarul	FUNCTIONAL & INTEGRATIVE GENOMICS	2023	4	2
258	Multi-factorial feature extraction and site prognosis model for protein	Khandewar, Monika, Raut, Ranjeet Kumar, Umer, Saiyed, Manik, Saurav, Li, An, Z	METHODS	2023	4	2
259	Analysis of the Compositional Features and Codon Usage Pattern of	Jarifi, Zaiman, Uddin, Anil, Atam, Syed Sanajada Manatujai, Samanta, Arijit, Alwasini, Naheed, Rauf, Mohd, Abmar, Ali, Safdar, Khan, Mohd	BRIEFINGS IN FUNCTIONAL GENOMICS	2022	4	1.33
260	Economic empowerment of Urban and urban women in India: A comparative analysis	Biswas, Bapan; Banu, Nasrin	CELLS	2022	4	1.33
261	Characterizing the trend of channel braiding of a tropical	Sana, Ujwal Deep, Saneb, Abdur Mannan, Isiam, Aznarul, Barmani, Khanna, Deb, Dutt, Saonee, Islam, Abu Reza, Md, Tafiqul	SPATIAL INFORMATION RESEARCH	2023	4	1.33
262	Unsupervised Learning for Feature Representation Using Spatial	Khandewar, Monika, Sneha, Sabna, Raut, Ranjeet Kumar, Umer, Saiyed, Malik, Saurav, Zhae, Zhaemin	ADVANCES IN SPACE RESEARCH	2022	4	1.33
263	A systematic review and meta-analysis of Mycobactera (M. DH?)	Malik, Saurav, Chatterjee, Moumita, Goswami, Rudra Prasad, vausana, Inara, Gour, Prithvi, Kayadichand, Chennappa, Misa, Raju, Prasad	MATHEMATICS	2022	4	1.33
264	A hydrophobic dihydrogen-bonded copper(II) complex	Ranaman, Sk Kritan; Mohanmad, Mukti, Laskar, Raju, Anil, Siddiqui, Maseem, Raza, Wahidur, Saikh, Mohammad, Islam, Md Ataul Alam	RHEUMATOLOGY	2022	4	1.33
265	A hybrid neuro-fuzzy prediction system with binary optimization	Bhanja, Samit; Metia, Santanu; Das, Abhishek	POLYHEDRON	2022	4	1.33
266	Algorithm for DM2.5 forecasting	Bhanja, Samit; Metia, Santanu; Das, Abhishek	MICROSYSTEM TECHNOLOGIES-MICRO AND NANOSYSTEMS	2022	4	1.33
267	A copula based topology preserving graph convolution network for clustering of single cell RNA-seq data	Lall, Snehalika; Ray, Sumanta; Bandyopadhyay, Sanghamitra	PLOS COMPUTATIONAL BIOLOGY	2022	4	1.33
268	Analytical model on mass limits of strange stars	Molla, Sajahan; Murshid, Masum; Kalam, Mehedi	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, Lutunnisa; Ray, Sumanta; Mukhopadhyay, Anirban	SCIENTIFIC REPORTS	2021	4	1
271	Double advantages of benzimidazole-nyuroxy-coumarinyl urea - turn	Maity, Mukul Bikash; Dutta, Basudeb; Ranaman, Ashnikur, Sanu, Nilima, Mandal, Deba Prasad, Bhattacharjee, Shamae, Sinha, Chittaranjan	JOURNAL OF MOLECULAR STRUCTURE	2022	4	1
272	Complex spatiotemporal dynamics of a harvested prey-predator	Hossain, Sajad; Haque, Md. Mananur, Kabir, M. Sinha, Chittaranjan, Osman, Sayward, Sahabuddin	RESULTS IN CONTROL AND OPTIMIZATION	2021	4	1
273	Strategic integration of single phase generation steam cycle	Mondal, Subha; Sahana, Chitta; De, Sudipta	INTERNATIONAL JOURNAL OF GREEN ENERGY	2022	4	1
274	Evaluating the spatial-temporal development of coastal aquaculture	Mandal, Bhanu Kumar; Islam, Aznarul; Sarkar, Biplab; Rahman, Abdur	OCEAN & COASTAL MANAGEMENT	2021	4	1
275	Analysis of frame-based signal processing of the time	Hazra, Rohit; Hossain, Md Mabud	EUROPEAN PHYSICAL JOURNAL PLUS	2021	4	1
276	Dynamic sphincter dynamics in the musculoskeletal system of a	Bhattacharyya, A.; Bhownmik, T. K.; Auroja, D. T.; Ranaman, B.; Kar, S.; Das, S.; Saha, Dasgupta, T.; Biswas, P. K.; Sinha, T. P.; Ewing, P. A.; Laskar, Rejjak; Hossain, Md Mabud; Saha, Jayanta K.	PHYSICAL REVIEW B	2021	4	1
277	The analysis of coherent phenomena for both linear and non-linear	Laskar, Rejjak; Hossain, Md Mabud; Saha, Jayanta K.	PHYSICA SCRIPTA	2021	4	1
278	DTN-SDN-FA: A four-level ladder (5) type configuration using	Islam, Sk Mazharul; Hossain, Sk Md Mosaddek; Ray, Sumanta	PLOS ONE	2021	4	1
279	Network theoretic analysis of JAK/STAT pathway and extrapolation	Banerjee, Arindam; Goswami, Rudra Prasad; Chatterjee, Moumita	SCIENTIFIC REPORTS	2021	4	1
280	Electronic structure calculations of compressed Li atom using	Saha, Jayanta K.; Bhattacharyya, Sukhamoy; Ahmed, Sk. Faruque	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2021	4	0.8
281	Electron structure calculations of compressed Li atom using composite technique under Pitz variational framework	Chakraborty, Neelotpal; Chatterjee, Agneet; Singri, Pawan Kumar, Mondal, Ayatullah Faruk; Sarkar, Ram	MULTIMEDIA TOOLS AND APPLICATIONS	2021	4	0.8
282	Application of daisy descriptor for language identification in the wild	Goswami, Rudra Prasad, Sit, Hiramanik, Chatterjee, Moumita, Lallni, Debasis, Sircar, Goutabali, Ghosh, Parasara	CLINICAL RHEUMATOLOGY	2021	4	0.8
283	High-resolution ultrasoundography in carpal tunnel syndrome: role of	Beg, Mahul; Jafri, Anurbi; Nayim, Sk, Aktara, Mit Nasima, Sanoo, Narduan Kumar, Jana, Gopal Chandra; Islam, Md Maidul; Hossain, Maidul	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2021	4	0.8
284	Biophysical criteria in diagnosis of human steroid production in	Chatterjee, Biswapriya; Debnath, Sudipta	IETE JOURNAL OF RESEARCH	2022	4	0.8
285	Fuzzy-based Relaying Scheme for Transmission Line based on	Mukherjee, Himant; Dhar, Ankita; Opatdulari, Sk Md, Pradipal, Santanu, Bhow, K. Indrik, Mukherjee, Himant; Opatdulari, Sk Md, Santosh, K. C., Das, Nibaran; Roy, Kaushik	MULTIMEDIA TOOLS AND APPLICATIONS	2020	4	0.8
286	Image-based features for speech signal classification	Sahana, Taniya; Paul, Soumi; Basu, Subhadip; Mollah, Ayatullah Faruk	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	4	0.8
287	Artistic multi-script identification at character level with extreme	Islam, Sk Saikur, Molla, Rostam Ali, Ta, Sabyasachi, Yasmin, Nasima, Das, Debasis; Islam, Sk Manjul	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	4	0.8
288	Hand sign recognition from depth images with multi-scale density	Molla, Sajahan; Islam, Rabiul; Jafry, Md Abdul Kayum; Kalam, Mehedi	JOURNAL OF QUANTUM CHEMISTRY	2019	4	0.67
289	Polymer supported zinc based palladium complex catalyzed	Molla, Sajahan; Islam, Rabiul; Jafry, Md Abdul Kayum; Kalam, Mehedi	CHEMISTRY IN ASTRONOMY AND ASTROPHYSICS	2019	4	0.67
290	Analytical model for compact star in low mass x-ray binary with de	Khatun, Mamataj; Kabir, E.; Rahman, M.	ADVANCES IN BASIC SCIENCES (ICABS 2019)	2019	4	0.67
291	A Review of Polymer and Organic Ferroelectrics for Flexible High	Hoque, Anamika; Isiam, Md Sanaur; Monammad, Mukti; Khan, Samim; Islam, Md Maidul; Gazi, Harun Al-Rasid; Zengardo, Ennio; Alam, Md	INORGANICA CHIMICA ACTA	2023	3	1.5
292	Synthesis, structural characterization of dinuclear copper(II) complexes based on Schiff base derived ligands and their impacts					

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; Qin, 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	Deep protein binding classification from Fund's Immune Property of a First Time Reported Deep Learning architecture to segregate Covid-19	Bera, Manjusree; Das, Manik; Dora, Manay; Laha, Soumik; Islam, Md Masud; Samanta, Bidhan Chandra; Das, Arindam; Sk Mondal, Indrani;	ACS OMEGA	2023	3	1
297	Deep generative graph autoencoders for novel most-directed therapy options against COVID-19	Chandan, Roy, Kaushik; Saha, Anika; Saha, Sankarika; Mukhopadhyay, Anindan; Bandyopadhyay, Sanghamitra; Sengupta, Alexander;	MULTIMEDIA TOOLS AND APPLICATIONS	2023	3	1
298	Designing of Interdigitated Coordination Polymer for Fluorogenic Sensing of Pd(II) in Water with Reversible Nonfluorescent Effect as	Dutta, Basudeb; Debsharma, Kingshuk; Dey, Sunanda; Naaz, Sanobar; Singh, Chittaranjan; Mir, Mohammad Hedayetullah;	ADVANCED MATERIALS INTERFACES	2022	3	1
299	Wulfschlaegle phase separation by explosive percolation with single-chromatin loop resolution	Singh, Chittaranjan; Mir, Mohammad Hedayetullah;	INORGANIC CHEMISTRY	2022	3	1
300	Drainage Basin Shape Indices to Understanding Channel Hydraulics Assessment of simple sequence repeats signature in hepatitis E	Sengupta, Radhika; Mohanram, Chandan; Ch, Chinniski; Mateusz, Szczepinska; Teresa; Mollah, Ayatullah Faruk; Karsak, Sevastianos; D'Souza, Raissa;	COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY	2022	3	1
301	AI Regularized Meta-Task Learning Approach for Cell Type Detection in Spatially Resolved RNA Sequencing Data	Das, Balai Chandra; Islam, Aznarul; Sarkar, Biplab	WATER RESOURCES MANAGEMENT	2022	3	1
302	Various approaches to the Quantitative Evaluation of Biological and Medical Data Using Mathematical Models	Jilani, Md Gulam; Ali, Safdar	JOURNAL OF GENETIC ENGINEERING AND FRONTIERS IN GENETICS	2022	3	1
303	Synthesis and characterization of cadmium selenide (CdS) thin films by sol-gel method for protein sequence similarity analysis using	Upadhyay, Piu; Ray, Sumanta	FRONTIERS IN GENETICS	2022	3	1
304	ANALYSIS OF BOGDANOV-TAKENS BIFURCATION OF CODIMENSION 2 IN A CAUSE-TYPE MODEL WITH CONSTANT	Naaz, Sanobar; Laskar, Rajibul Anis; Kanaman, Sk Khandu; Wabaidour, Zaid; Mollah, Ayatullah Faruk; Karsak, Sevastianos; D'Souza, Raissa;	COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL	2022	3	0.75
305	Parametric analysis and multi response optimization of laser surface texturing of titanium super alloy	Zainulabidin, Md; Siddique, Anupama; Koshnecova, Helena; Ghosh, Md; Mridul; Obaidullah, Sk Md; Kapani, Martin; Koenig, Daniel;	JOURNAL OF BIOLOGICAL SYSTEMS	2021	3	0.75
306	Role of international border on healthcare access in West Bengal, India: A geographical analysis	Khan, Mohibul; Alam, Md. Shahbaz; Saha, Biswajit; Ahmed, Sk. Faruque	JOURNAL OF THE BRAZILIAN SOCIETY OF MECHANICAL	2021	3	0.75
307	Colored Network Motif Analysis by Dynamic Programming Approach: An Application in Host-Pathogen Interaction Network	Rout, Kanjeet Kumar; Umer, Sayeed; Smeiri, Sabina; Simurwani, Sanchit; Pati, Smitarani;	GEOJOURNAL	2022	3	0.75
308	Meta-analysis of a step-stress experiment under Weibull distribution	Sarif, Nawaj; Sarwardi, Sahabuddin	IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND	2021	3	0.75
309	Potential Alternatives to Conventional Cancer Therapeutic	Snivakoti, T.; Kaila, K.; Kiora, G.; Sharma, A.; Pradhan, B. B.; Ghadai, R. K.	JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION	2021	3	0.75
310	Smart Street Light Management System with Automatic Brightness Adjustment Using Belt IoT Platform	Banu, Nasrin; Biswas, Bapan	CURRENT PHARMACEUTICAL BIOTECHNOLOGY	2021	3	0.75
311	Mathematical Analysis of an Eco-Epidemic model with Different Journeys of scene-text components recognition: Progress and Open issues	Sorif, Sk Mohammad; Saha, Dipanjan; Dutta, Pallav	IEEE INTERNATIONAL JOT, ELECTRONICS AND	2021	3	0.75
312	Morphometry as tool to trace out the genealogy of oxbow lake	Das, Harekrishna; Shaikh, Absos Ali; Sarwardi, Sahabuddin	JOURNAL OF APPLIED NONLINEAR DYNAMICS	2020	3	0.6
313	Critical stability and quantum phase transition of screened two-electron system (vol 2019, e26042-2019)	Sengupta, Payel; Mollah, Ayatullah Faruk	MULTIMEDIA TOOLS AND APPLICATIONS	2021	3	0.6
314	Further slot antenna miniaturization and bandwidth enhancement	Das, Balai Chandra; Islam, Aznarul; Biswas, Biswajit	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2020	3	0.5
315	A dual-functional 2D coordination polymer exhibiting characterisation and electrical conductivity behaviours	Sadhukhan, Anjan; Dutta, Sayantan; Saha, Jayanta K.	INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER	2020	3	0.5
316	Characterization of a nonfluorescing, amylase-producing, and heavily metal biomimetic polymer: a promising candidate for photo-responsive	Haque, S. K. Moinul; Alam, Hashibul	DALTON TRANSACTIONS	2023	2	1
317	Deployment of endopycnocline theory in the Indian Sundarbans for identifying genetic signatures from single-cell RNA sequencing	Khan, Samim; Das, Puban; Naaz, Sanobar; Brandao, Paula; Choudhury, Aditya; Madhushetty, Raghavendra; Ray, Partha Pratim; Mir, Mohammad Hedayetullah; Das, Balai Chandra; Mondal, Anupam; Bhaik, Avishkek; Alam, Masrura;	ARCHIVES OF MICROBIOLOGY	2023	2	1
318	Crystallographic elucidation of a reduced set-bound amino acid	Dutta, Basudeb; Ahmed, Faruk; Mir, Mohammad Hedayetullah	DALTON TRANSACTIONS	2023	2	1
319	Micro-wave sensor for selective turn-on fluorescence sensor for heavy metal ion detection in a low level of mechanism in mobile	Molla, Sabir Hossain; Rukhsana; Ul Hasan, Mohd Sayeed	DALTON TRANSACTIONS	2023	2	1
320	Computational simulation with vector-assisted combined	Sen, Soumitra; Manik, Saurav; Islam, Atikul; Bhadra, Tapas; Roy, Arup;	ENVIRONMENTAL MONITORING AND ASSESSMENT	2023	2	1
321	A comparative study of DNA and protein binding properties of thymine and thymine under non-commutative geometry inspired	Singh, Pawan Kumar; Li, Aimin; Zhao, Zhongmin;	MATHEMATICS	2023	2	1
322	Finite-based molecular flexibility forming honeycomb-like	Hoque, Ananika; Islam, Md. Sanat; Khan, Samim; Dutta, Basudeb; Zangrando, Ennio; Kole, Goutam Kumar; Alam, Md. Akhtarul	DALTON TRANSACTIONS	2023	2	1
323	Unsupervised Feature Selection Using iterative shrinking and	Das, Aparajita; Saha, Jayanta K.; Hossain, Md. Mabud	EUROPEAN PHYSICAL JOURNAL D	2023	2	1
324	Microsatellite signature analysis of twenty-one viroplasm genomes of the family Leishmaniaceae	Mondal, Sanjoy; Das, Abhishek	MICROSYSTEM TECHNOLOGIES- MICRO AND NANOSYSTEMS	2024	2	1
325	Optimal plan for ordered step-stress stage life testing	Sahana, Chitta; De, Sudipta; Mondal, Subha	APPLIED THERMAL ENGINEERING	2023	2	1
326	Identification of discriminant features from stationary pattern of nucleotide bases and their application to essential gene	Parvin, Syed Ismatowana; Manuar, Md. Kamruddin; Gopi, Priyanka;	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2023	2	1
327	Mathematical analysis of an ecological system using a non-companion functional response: effects of gestation delay and	Singh, Shweta; Khan, Mahamud; Das, Anis; Pradhan, Prateek; Islam, Md. Faruk; Mridul; Mollah, Ayatullah Faruk; Karsak, Sevastianos; D'Souza, Raissa;	FRONTIERS IN GENETICS	2022	2	0.67
328	Deep protein binding classification from Fund's Immune Property of a First Time Reported Deep Learning architecture to segregate Covid-19	Das, Balai Chandra; Islam, Aznarul; Sarkar, Biplab	INTERNATIONAL JOURNAL OF DYNAMICS AND CONTROL	2022	2	0.67
329	Designing of Interdigitated Coordination Polymer for Fluorogenic Sensing of Pd(II) in Water with Reversible Nonfluorescent Effect as	Jilani, Md Gulam; Ali, Safdar	FRONTIERS IN GENETICS	2022	2	0.67
330	Wulfschlaegle phase separation by explosive percolation with single-chromatin loop resolution	Nasrin, Taslima; Hoque, Mehboob; Ali, Safdar	GENE	2023	2	0.67
331	Drainage Basin Shape Indices to Understanding Channel Hydraulics Assessment of simple sequence repeats signature in hepatitis E	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 Mozizul; Isiam, Aznarul; Barman, Suman	NATURAL HAZARDS	2023	2	0.67
337	Low-power-assisted synthesis of functionalized carbazoles	Ahah, Mahammad, Sadik, Rahman, Amirul, 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	Rahim, Samir, Karim, Rejaul, Khan, Amirul, Maji, Nishith Kumar, Senav, Navim, Ghosh, Soumen	COMMUNICATIONS BIOLOGY	2022	2	0.67
339	Skyrme fluid in anisotropic Universe	Lall, Snehalika; Ray, Sumanta; Bandyopadhyay, Sanghamitra	PRAMANA-JOURNAL OF PHYSICS	2022	2	0.67
340	Unsupervised Feature Selection 2D MOF Crystal Structure	Sengupta, Rikpratik; Paul, B. C.; Paul, Prasenjit	POLYHEDRON	2022	2	0.67
341	Hierarchical Clustering With Singular Value Decomposition: An Application of Social Media Analytics In Assessing Decision Assignments	Khan, Samim; Chatterjee, Tapos; Sk, Monimuddin; Siddiqui, Masoom Baza; Wahaidur Saikh, Mohammad; Islam, Md Ataul; Alam, Saikh Mafiz; 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 considering intelligent monitoring and control of wind turbine	Baksi, Arup Kumar; Parida, Bivraj Bhusan; Mahapatra, Smita Sucharita	NMIMS MANAGEMENT REVIEW	2022	2	0.67
343	A two-stage text detection approach using gradient point adjacency	Paul, Monideepa; Debnath, Sudipta; Chatterjee, Biswapriya	ELECTRICAL ENGINEERING	2022	2	0.67
344	Cardiovascular disease prediction using gradient point adjacency	Ali, Md Jishan; Mondal, Ashim; Dutta, Pallav	ZOZZ IEEE INTERNATIONAL IOT, ELECTRONICS AND	2022	2	0.67
345	Exploration of semiconducting properties of ZnMn and CdMn based heteroepitaxial thin films	Khan, Tauseef; Mollah, Ayatullah Faruk	INTERNATIONAL JOURNAL OF COMPUTATIONAL SCIENCE AND	2022	2	0.67
346	Exploration of semiconducting properties of ZnMn and CdMn based heteroepitaxial thin films	Denisova, K.; Lemmens, F.; Wuerteling, D.; Berdonosov, F.; Dorigini, V.; Akhtarozar, K. Par, Baisakhar, Khan, Samim, Ullah, Basudeb, Naz, Sanebar, Maitv, Swarup, Ghosh, Prasanta, Ray, Partha Pratim, Mir, Khan, Md A.; Hasan, M.; Mondal, S. H.; Alam, M.	COMPOUNDS	2022	2	0.5
347	Direct, impedance, modulus spectroscopy and AC conductivity studies on novel organic ferroelectric ammonium chloride	Akhtarozar, K. Par, Baisakhar, Khan, Samim, Ullah, Basudeb, Naz, Sanebar, Maitv, Swarup, Ghosh, Prasanta, Ray, Partha Pratim, Mir, Khan, Md A.; Hasan, M.; Mondal, S. H.; Alam, M.	CRYSTENGCOMM	2021	2	0.5
348	Predicting apparent law sections from journal case reports using designing for an adipic acid based ZnMn coordination polymer. Synthesis and biological study	Khatun, Mamataj; Kabir, Ekramul	NUCLEAR PHYSICS A	2021	2	0.5
349	Identification of key immune regulatory genes in HIV-1 progression	Khatun, Mamataj; Kabir, Ekramul	JOURNAL OF ADVANCED DIELECTRICS	2021	2	0.5
350	Structural modifications of two-electron systems under isotropic harmonic confinement	Sengupta, Souvik; Dave, Vishwang	JOURNAL OF COMPUTATIONAL SOCIAL SCIENCE	2022	2	0.5
351	Theoretical study of the control or absorption, transparency, and amplification in a microwave and RF driven four level A plus V	Chandra, Angeera, Dutta, Basudeb, Pal, Kumar, Jana, Kunalip, Sinha, Chittaranjan	JOURNAL OF MOLECULAR STRUCTURE	2021	2	0.5
352	Endemic infections, vaccinations, and variability of SARS-CoV-2 worldwide epidemiology: A cross-sectional study	Hossain, Sk Md Mosaddek; Khatun, Lutfunnesa; Ray, Sumanta; Mukhopadhyay, Anirban	GENE	2021	2	0.5
353	Structural properties of Li atom under quantum and classical plasmas: A composite variational framework	Hazra, Ashoke; Mondal, Santanu; Bhattacharyya, Suknamoy; Saha, Jayanta K.; Sen, K. D.	EUROPEAN PHYSICAL JOURNAL D	2021	2	0.5
354	Critical stability of spatially confined Zee system	Das, Aparajita; Saha, Jayanta K.; Hossain, Md Mabud	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL	2021	2	0.5
355	Bandwidth enhancement and cross-polarization suppression of slot antenna	Goswami, Rudra Prasad; Ganguli, Bhaswati; Chatterjee, Moumita	JOURNAL OF MEDICAL VIROLOGY	2021	2	0.5
356	Short-range and long-range magnetic order in	Mondal, Santanu; Nayek, Sujay Kr; Saha, Jayanta K.	CONTRIBUTIONS TO PLASMA PHYSICS	2021	2	0.5
357	Exploration of γ - γ photochemical or coordination polymers in	Sadhukhan, Anjan; Sen, K. D.; Saha, Jayanta K.	CHEMICAL PHYSICS LETTERS	2021	2	0.5
358	Yttrium doped ZnO and resonant properties of mixed spin compounds	Parvez, Khan Masood; Haque, Sk. Moinul	ELECTROMAGNETICS	2021	2	0.5
359	Crystal structure and UV-Vis absorption of a new (Li ₂ N) ₂ S ₂ F ₂ crystal	Koziyukova, E. S.; Denisova, K. N.; Eliseev, A. A.; Moskin, A. V.; Akhrov, A. Y.; Berdonosov, P. S.; Dolnik, V. A.; Babaman, B.; Das, S. Dutta, Basudeb; Sinha, Chittaranjan; Mir, Mohammad Hedayetullah	PHYSICAL REVIEW B	2020	2	0.4
360	Macroscopic polyynes synthesized and characterized in liquid phase	Kosnerev, A.; Sivanskaya, L.; voikova, O.; zakharov, K.; Treuss, F.; Khatun, Samim; Khan, Samim; Aromin, S. K.; Hossain, Md. S. Babbar	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2020	2	0.4
361	MDS-CMIL algorithm construction of thin-stein with more than regular charged black holes	Akhtarozar, K. Par, Baisakhar, Khan, Samim, Ullah, Basudeb, Naz, Sanebar, Maitv, Swarup, Ghosh, Prasanta, Ray, Partha Pratim, Mir, Khan, Md A.; Hasan, M.; Mondal, S. H.; Alam, M.	COMPOUNDS	2020	2	0.4
362	Crystallographic elucidation of Sumatriptan controlled molecular rotation for a reversible Sol-Gel Transformation	Wahaidur Saikh, Mohd, Khan, Saikh, Mafiz, Jhous, Md, Moidul, Mir, Mafiz, Islam, Sk, Manirul	POLYHEDRON	2020	2	0.4
363	Extreme value index of a graph with χ^2 cut edges	Rahman, Nilofar; Murshid, Masum; Rahaman, Farouk; Kalam, Mehedi	NEW JOURNAL OF CHEMISTRY	2020	2	0.4
364	Music chord inversion shape identification with LSTM-RNN	Khan, Monimuddin; Ghosn, 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	AC electrical conductivity and dielectric properties of doping induced molecular ferroelectric diisopropylammonium bromide	Amin, Ruhul; Abu Nayeem, Sk Md	JOURNAL OF ORGANIC CHEMISTRY	2020	2	0.4
366	Enhanced Trust-based Intrusion Detection System in MANET	Mukherjee, Himadri; Dhar, Ankita; Ghosn, Minuti; Obaidullah, Sk Md; Sanyal, K. C.; Bhattacharya, Roy, Kaushik	MATEMATICKI VESNIK	2020	2	0.4
367	Short-range and Long-range Order in AFM-FM Exchange Coupled Compound	Rabi, Ekramul, Khatun, M., Mustaria, Rahman S., Singri, Kiran, Ramman, Muklesur	INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE	2020	2	0.4
368	Excited $\langle S^z \rangle$, $\langle S^z \rangle$ and $\langle S^z \rangle$ states of two-electron molecular ion	Hassan, Kr Lutful; Mandal, J. K.; Mondal, S.	MATERIALS RESEARCH EXPRESS	2019	2	0.33
369	Elemental molecular probe for selective recognition of nitric oxide in 100% aqueous solution with cell imaging application and DET	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	Immunotherapy in Alzheimer's Disease	Dutta, Ananya; Isiam, Abu Sarem Mustafa; Wami, Debjani; Sasmal, Minni; Pradhan, Chandraday; Ali, Mohammad	CHEMISTRY COMMUNICATIONS IN THEORETICAL PHYSICS	2019	2	0.33
371	Simulation of Double Electromagnetically induced transparency in a five-level system	Gupta, Jyoti; Hoque, Mehboob	ORGANIC & BIOMOLECULAR CHEMISTRY	2019	2	0.33
372	Signature in Musical Genres for Automatic music Transcription: A LSTM-PNN Approach	Hazra, Rohit; Hossain, Md. Mabud	BIOLOGICAL, DIAGNOSTIC AND THERAPEUTICS ADVANCES IN NATIONAL CONFERENCE ON FRONTIERS IN	2019	2	0.33
373	ESLM-PNN Approach for a 5-Connected Self-Catenated 3D Framework	Wami, Debjani; Sasmal, Minni; Pradhan, Chandraday; Ali, Mohammad	CONFERENCE ON COGNITION AND MACHINE INTELLIGENCE, PREMI	2019	2	0.33
374	Fractal dimension of a family of ecologically and metabolically diverse bacteria with the potential for different applications	Chatterjee, Tapos; Roy, K.; Debnath, Channanpally, Anjana; Dutta, Rinsud; Saqlani, Moin, Abdul; Pandit, Balshankar; Dwary, Bipranish Kumar; Alam, Masrura	CRYSTAL GROWTH & DESIGN	2023	1	0.5
375	Fractal dimension of a family of ecologically and metabolically diverse bacteria with the potential for different applications		FOLIA MICROBIOLOGICA	2024	1	0.5

422	Effects of covariates on alternating recurrent events in accelerated failure time models	Chatterjee, Moumita; Sen Roy, Sugata	INTERNATIONAL JOURNAL OF BIostatISTICS	2021	1	0.25
423	Genomic marks Associated with Chromatin Compartments in the CTCF, RNAPII loop and Genomic Windows	Szczepinska, Teresa; Mollah, Ayatullah Faruk; Plewczynski, Dariusz	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2021	1	0.25
424	Disparities of Well-being Between the Female-headed ST and Non-ST Households: A State-wise Overview in India	Biswas, Bapan; Banu, Nasrin	CONTEMPORARY VOICE OF DALIT	2023	1	0.25
425	Parametric study of surface characteristics of laser micro-channel	Biswas, Omar Faruk; Sen, Abhishek; Kibria, Golam; Kunar, Sandip	MATERIALS TODAY-PROCEEDINGS	2021	1	0.25
426	Application of Super Symmetric Quantum Mechanics to Calculate Resonance Energy and Wave Function of $rSU(2) \times U(1) \times C$ Halo	Khan, Md. A.; Hasan, M.; Mondal, S. H.; Alam, M.	FEW-BODY SYSTEMS	2021	1	0.25
427	Theoretical Study of the group refractive index n_g in a four-level inverted Y type system formed	Hazra, R.; Hossain, M. M.	QUANTUM ELECTRONICS	2021	1	0.25
428	Satellite lines of helium-like ions in strongly coupled plasma environment	Chandra, R.; Bhattacharyya, S.; Saha, J. K.; Li, X.; Mukherjee, T. K.	JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER	2021	1	0.25
429	Thin-shell wormhole from ABGB-de Sitter black holes	Rahman, Nilofar; Murshid, Masum; Kalam, Mehedi	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2021	1	0.25
430	A semi-classical model of regular inflationary cosmology	Paik, Biplab; Khlopov, M. Yu; Kalam, Mehedi; Ray, Saibal	PHYSICS OF THE DARK UNIVERSE	2021	1	0.25
431	STDNet: A CNN-based approach to single-/mixed-script detection	Ghosh, Mridul; Mukherjee, Himadri; Obaidullah, Sk Md; Roy, Kaushik	INNOVATIONS IN SYSTEMS AND SOFTWARE ENGINEERING	2021	1	0.25
432	The effect of the force of infection and treatment on the disease dynamics of an SIS epidemic model with immigrants	Saikh, Aktar; Gazi, Nurul Huda	RESULTS IN CONTROL AND OPTIMIZATION	2021	1	0.25
433	Quantum phase transition in symmetric quantum three-body system	Sadhukhan, Anjan; Mondal, Santanu; Nayek, Sujay Kr.; Saha, Jayanta K.	EUROPEAN PHYSICAL JOURNAL D	2021	1	0.25
434	Parametric influences on heat affected zone in micro-channel	Biswas, Omar Faruk; Sen, Abhishek; Shivakoti, Ishwer; Kibria, Golam	PERIODICA POLYTECHNICA-MECHANICAL ENGINEERING	2021	1	0.25
435	EFFECT OF THE DISTANCE BETWEEN CATHODE AND SUBSTRATE ON STRUCTURAL AND OPTICAL PROPERTIES OF	Khan, Mohibul; Ahmed, Sk. Faruque	MATERIALS PHYSICS AND MECHANICS	2021	1	0.25
436	Automatic Signature-Based Writer Identification in Mixed-Script Scenario	Obaidullah, Sk Md, Ghosh, Mridul, Mukherjee, Himadri, Roy, Kaushik, Pal, Umamada	DOCUMENT ANALYSIS AND RECOGNITION, ICDAR 2021, PT II	2021	1	0.25
437	Selection of Optimal Tuning Parameters Using Multi-Criteria Decision Methods	Shivakoti, I., Das, P. P., Kibria, G., Khanar, B., Bhattacharj, A., Gupta, N. K., Pradhan, R. R., Sharma, A.	JOURNAL OF MULTIPLE VALUED LOGIC AND SOFT COMPUTING	2021	1	0.25
438	BOB: a bi-level overlapped binning procedure for scene word binarization	Dutta, Indira Narayan, Chakraborty, Neelotpal, Moilan, Ayatullah Faruk, Basu, Subhadra, Sarkar, Ram	MULTIMEDIA TOOLS AND APPLICATIONS	2021	1	0.2
439	Analytical model of millisecond pulsar PSR J0514-4002A	Molla, Sajahan; Ghosh, Bidisha; Kalam, Mehedi	EUROPEAN PHYSICAL JOURNAL PLUS	2020	1	0.2
440	Facile synthesis of antibiotic encapsulated biopolymeric okra	Masum, Abdulla Al; Pal, Kunar; Saha, Ishita; Ghosh, Debina; Roy, Shubham; Ghosh Chowdhury, Sougata; Islam, Md Moidul; Kamakar, Alotman; Zeid Abdoullah; Dutta, Basudeb; Alam, Seikh Maitz; Wabakar, Saik Mohammad; Mir, Mohammad Hadeer; Alsh	ADVANCES IN NATURAL SCIENCES-NANOSCIENCE AND JOURNAL OF COORDINATION CHEMISTRY	2020	1	0.2
441	Ensemble based technique for the assessment of tetrahedral coordination polyhedra structural elucidation, theoretical	Das, Sanjana; Mukherjee, Himadri; Obaidullah, Sk. Md.; Roy, Kaushik; Saha, Chanchal Kumar	MULTIMEDIA TOOLS AND APPLICATIONS	2020	1	0.2
442	Bounds for Kirchhoff index and Laplacian-energy-like invariant or some derived graphs of a regular graph	Amin, Ruhul; Abu Nayeem, Sk Md	DISCRETE MATHEMATICS	2020	1	0.2
443	Web Text Categorization: A LSTM-RNN Approach	Dhar, Ankita; Mukherjee, Himadri; Obaidullah, Sk Md; Santosri, K. C., Dash, Niladri Sekhar; Roy, Kaushik	INTELLIGENT COMPUTING AND COMMUNICATION, ICICC 2019	2020	1	0.2
444	Deep Learning-Based Music Chord Family Identification	Mukherjee, Himadri; Dhar, Ankita; Paul, Basanti; Obaidullah, Sk Md, Sarkar, Dev Narayan; Kundu, Kaushik	INTELLIGENT COMPUTING AND COMMUNICATION, ICICC 2019	2020	1	0.2
445	A recurrent neural network-based approach to automatic	Mukherjee, Himadri; Dhar, Ankita; Obaidullah, Sk Md; Santosri, K. C., Bhadikar, Santanu; Roy, Kaushik	PROCEEDINGS OF THE 2ND INTERNATIONAL CONFERENCE ON INTELLIGENT COMPUTING AND PRACTICE	2020	1	0.2
446	Exact time delay of a single step stress model with hybrid type-II	Samanta, Debashis; Koley, Arnab; Gupta, Arindam; Kundu, Debasis	INTERNATIONAL JOURNAL OF	2019	1	0.17
447	Application of a composite stochastic model with	Basu, Sudipta; Seal, Babulal	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL	2019	1	0.17
448	Diffusion Dynamics and Impact of Noise on a Discrete-Time Ratio-Risk Factor Based Ad-Hoc Epidemic and Municipal Distance	Das, Kalyan; Srinivas, M. N.; Gazi, Nurul Huda	MATHEMATICAL AND STATISTICAL COMPUTATIONAL APPLICATIONS	2019	1	0.17
449	Risk Factor Based Ad-Hoc Epidemic and Municipal Distance	Hassan, K. L.; Mandal, J. K.	JOURNAL OF SCIENTIFIC & INDUSTRIAL RESEARCH	2019	1	0.17
450	Solid-state photoionization via $[z^2z]$ cycloaddition in metal complexes and CPs	Mir, Mohammad Hadeer; Alam, Zeid; Islam, Sakinur; Khan, Samim	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2019	1	0.17
451	Acid pH promotes dispecific antibody formation by the redox procedure	Gupta, Jyoti; Hoque, Mennoob; Anindia, Md Farid; Khan, Rizwan Hasan, Saleemuddin, M.	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2019	1	0.17
452	An Ensemble Learning Based Author Identification System	Dhar, Ankita; Mukherjee, Himadri; Obaidullah, Sk Md; Roy, Kaushik	PATTERN RECOGNITION AND MACHINE INTELLIGENCE, PREMI	2019	1	0.17
453	The role of independent retailers in sustaining rural society: a study in rural India	Sarkar, Dev Narayan; Kundu, Kaushik	RURAL SOCIETY	2019	1	0.17
454	Land use and climate change-induced soil erosion mapping in a subtropical usage patterns of the eleven SARS-CoV-2 variants with	Par, Suboan Chandra, Chakraborty, Radin, Islam, Abu Reza Md Towhidul, Roy, Paramita; Chowdhury, Indrajit; Saha, Asish; Islam, Azmanul; Anjur, Hameer; Majeed; Sardar, Safdar; Rout, Ranjeet Kumar; Tanveer, M.; Razak, Jerran	GEOMATICS NATURAL HAZARDS & RISK	2023	0	0
455	Reference to the Urban Biometric Recognition System in Secure Environment	Hameer; Majeed; Sardar, Safdar; Rout, Ranjeet Kumar; Tanveer, M.; Razak, Jerran	GENE REPORTS	2024	0	0
456	LIFA: Language identification from audio with LPCC-G features	Mukherjee, Himadri; Dhar, Ankita; Obaidullah, Sk Md; Santosri, K. C., Bhadikar, Santanu; Roy, Kaushik; Pal, Umamada	IEEE INTERNET OF THINGS JOURNAL	2023	0	0
457	AN ESTIMATION PROCEDURE IN MULTIVARIATE STRESS-STRENGTH RELIABILITY USING BAYES ESTIMATOR FOR	Goswami, Anirban; Seal, Babulal	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
458	A Hybrid CNN Model for Deep Feature Extraction for Diabetic Retinopathy Detection to See the Dynamical Effect of a Therapeutic Approach through Virus Injection	Mukherjee, Nilarun; Sengupta, Souvik	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL	2023	0	0
459	Bivariate Semi-Parametric Model: Bayesian Inference	Saikh, Aktar; Das, Kalyan; Gazi, Nurul Huda	ARTIFICIAL INTELLIGENCE TOOLS AND APPLICATIONS	2023	0	0
460	Global Bifurcation Analysis of Higher Codimension in a Ratio-Dependent Prey-Predator System with Learning Objectives Using	Samanta, Debashis; Kundu, Debasis	DYNAMICS AND COMPUTING	2023	0	0
461	TOPIC MODELING AND MACHINE LEARNING TECHNIQUES	Sarif, Nawaj; Sarwardi, Sahabuddin	JOURNAL OF ENVIRONMENTAL SCIENCE AND MANAGEMENT AND EXPERIENCE	2023	0	0
462	TOPIC MODELING AND MACHINE LEARNING TECHNIQUES	Sengupta, Souvik; Pal, Saurabh; Pramanik, Pijush kanti dutta	SCALABLE AND MANAGEMENT AND EXPERIENCE	2023	0	0

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 MICROSYSTEM TECHNOLOGIES-	2023	0	0
466	Rundus vesper structure segmentation based on BE-Flat transformation	Nandy, Rajat Suvra; Chatterjee, Rohit Kamal; Das, Abhishek	MICRO AND NANOSYSTEMS	2024	0	0
467	Techno-economic assessment of low-grade geothermal heat-driven micro-rectification and thermodynamic processes on a basis of	Sahana, Chitta; De, Sudipta; Mondal, Subha	CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY	2023	0	0
468	Monte-Carlo simulation of the impact of COVID-19 pandemic on potential antibody titer and	Beg, Mianur; Majr, Anukul; Aktara, Mir Nasima; Kundu, Somnath; Panu, Samprash; Shit, Prasidd; Dhal, Asima; Islam, Md. Maidul; Hossain, Banu; Nasrin, Sk; Rout, Rajjeet Kumar; Md.; An, Md. Kaikubad; Saikat, Rakib; Mandal, Soumitra	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2023	0	0
469	Impact of COVID-19 pandemic on potential antibody titer and	Samar, Saikat; Rout, Rajjeet Kumar; Umer, Saiyed; Rout, Ranjeet Kumar	GEOJOURNAL	2023	0	0
470	Descriptive and inferential analysis of features for Dyspronia and Dysarthria Parkinson's disease symptoms	Umer, Saiyed; Rout, Ranjeet Kumar	HEALTH SERVICES AND OUTCOMES RESEARCH	2023	0	0
471	On competing risk model under step-stress stage life testing	Samanta, Debashis; Kundu, Debasis	COMPUTATION AND SIMULATION	2024	0	0
472	A bi-stage approach to North Indian raga distinction	Basu, Debjoyi; Mukherjee, Himadri; Marcano, Matteo; Sen, Sridiprasad; Sinha, Sanyal; Ankan, Chandra; Sen, Sanyal; Sengupta, Rikpratik; Paul, Bikash Ch; Karam, Meneel; Paul, Prasenjit; Aish, Arkait	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
473	Sworodeepnet: a novel deep learning architecture for the recognition of handwritten digits	Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj; Singh, Manoj	EUROPEAN PHYSICAL JOURNAL PLUS	2023	0	0
474	Construction of an universe in a new world and loop quantum gravity screening of tripartite, its compositions and identification of a	Sengupta, Rikpratik; Paul, Bikash Ch; Karam, Meneel; Paul, Prasenjit; Aish, Arkait	EUROPEAN PHYSICAL JOURNAL PLUS	2023	0	0
475	Future application of arc and zig-zag coloration of polymer	Chatterjee, Jhelam; Ul Hoda, Muddasar; Das, Susmita	CHEMICAL PAPERS	2024	0	0
476	Functionalization of poly(vinyl alcohol) with poly(vinylidene fluoride) for the detection of aflatoxin B1	Naaz, Sanobar; Chatterjee, Tapasi; Saini, Karamodun; Datta, Basudeb; Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	POLYHEDRON	2023	0	0
477	Functionalization of poly(vinyl alcohol) with poly(vinylidene fluoride) for the detection of aflatoxin B1	Siddiqui, Masoom Raza; Wahaidur, Saikh M.; Islam, Md. Maidul; Hoque, Mehboob; Singh, Khattak; Saadullah	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY	2023	0	0
478	A comparative study of electrochromically induced transparency (EIT) in A-, V-, and F-type systems using Laguerre-Gaussian (LG)	Akhtar, Samim; Saha, Jayanta K.; Hossain, Md. Mabud	JOURNAL OF NONLINEAR OPTICAL PHYSICS & MATERIALS	2023	0	0
479	Anisotropic Universes Sourced by Modified Chaplygin Gas	Roy, Sanjay; Tripathy, Sunil Kumar; Sengupta, Rikpratik; Bai, Binodutta; Rout, Sapani Manojita	UNIVERSE	2023	0	0
480	Linkages between Livelihood Assets, Healthcare Facilities and Health Well-being: A Study of Indo Bangladesh Border	Banu, Nasrin	JOURNAL OF HEALTH MANAGEMENT	2023	0	0
481	A Relationship between Classical and Bayesian Estimation	Bhunja, Shreya; Seal, Babulal	PAKISTAN JOURNAL OF STATISTICS	2023	0	0
482	Traversing Lorenz attractor in the Shtanov-Sanin braneworld with matter obeying the energy condition	Sengupta, Rikpratik; Ghosh, Shounak; Kalam, Mehedi	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2023	0	0
483	Allogenic and autogenic impact on morphodynamics of a tropical river in the Himalayan frontal plain, India	Saha, U. D.; Mondal, S.; Islam, A.; Mondal, S.	INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND	2024	0	0
484	DNA-HSA binding and anticancer properties of pendant acetate bearing di-nuclear face recognition system with hybrid template protection scheme for	ATI, Biman; Das, Manik; Brandao, Paola; Mukherjee, Somali; Jana, Atish Dinakar; Kalay, Biplob; Laha, Soumik; Maidul Islam, Md.; Choudhuri	NEW JOURNAL OF CHEMISTRY	2023	0	0
485	Cyber Physical System: Study of Different Promises of the Laguerre-Gaussian Beam	Sardar, Alamgir; Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	PATTERN RECOGNITION LETTERS	2023	0	0
486	Space-temporal assessment of water quality of a tropical decaying river in India an Eco-Epidemic Predator-Prey model with nonlinear	Akhtar, Samim; Hossain, Md. Mabud; Saha, Jayanta K.	RESONANCE-JOURNAL OF SCIENCE EDUCATION	2023	0	0
487	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Hoque, Md. Monzur; Islam, Azharul; Islam, Abu Reza Md Towhiqui; Das, Balaj Chandra; Pal, Subodh Chandra; Arabameri, Alireza; Khan, Islam, Md Sariful; Sarwardi, Sahabuddin	JOURNAL OF APPLIED NONLINEAR DYNAMICS	2023	0	0
488	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Islam, Md Sariful; Sarwardi, Sahabuddin	JOURNAL OF APPLIED NONLINEAR DYNAMICS	2023	0	0
489	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Yang, Dingying; Zhang, Ping; Arabameri, Alireza; Santost, M.; Sana, Umar; Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
490	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
491	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
492	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
493	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
494	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
495	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
496	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
497	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
498	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
499	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
500	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
501	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
502	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
503	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
504	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
505	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
506	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0
507	Pray Reduces Susceptibility of Praying: A novel credal decision tree-based	Umer, Saiyed; Rout, Ranjeet Kumar; Pero, Chiara	EARTH SCIENCE INFORMATICS	2023	0	0

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' LOCKDOWN 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, Aznarul; 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, Aznarul; Shit, Pravat Kumar; Islam, Aznarul; 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; Kumar, Partha Anur	FLOODS IN THE GANGA-BRAHMAPUTRA-MEGHNA DELTA	2023	0	0
519	A Pattern Classification Model for vowel Data Using Fuzzy Nearest Neighbor	Kha, Dewar; Monika, Rout; 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 ACE2	Sajid, Ibrar; Ahmad, Sarwar; Sarabuddin, Alimohammed; Ahmed S., Hamza; Sajid, Anam; Asim, Aam; Syed Sanajada Imanuraj, Ali, Sefdar; 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 ACE2	Sajid, Ibrar; Ahmad, Sarwar; Sarabuddin, Alimohammed; Ahmed S., Hamza; Sajid, Anam; Asim, Aam; Syed Sanajada Imanuraj, Ali, Sefdar; 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	Fine-Grained Attribute Object Feature Representation in	Shabbir, Nazir; Rout, Ranjeet Kr.; Umer, Saiyed; Mohanta, Partha Pratim	PATTERN RECOGNITION AND SMART TECHNOLOGIES FOR	2023	0	0
523	A Pattern Classification Scheme for transmission systems Using Positive Curvature	Siddique, Md. Shabaaz Hussain; Chatterjee, Biswapriya	MACHINE INTELLIGENCE, PREMI	2023	0	0
524	Protein curvature combats metastatic HIV-positive hepatocellular carcinoma by inhibiting its proliferation and matrix	Subramanian, Srivoyta; Pajananthaj, Sankar; Tumbam, Rosnan; Hoda, Madresani; Dasgupta, Aemita; Rajeev, Rukmani	JOURNAL OF CANCER RESEARCH AND THERAPEUTICS	2023	0	0
525	Virtual Screening and Molecular Dynamics Simulation Approach to	Madrez, Shams; Zuhairi, Torri A. A.; Hoque, Merboob; Sunani, Mona; Khan, Mohammad Imran; Khan, Azhar U. U.	MOLECULES	2023	0	0
526	A two-temperature generalized piezo-thermoelastic problem with Eringen's non-local operator and memory dependent derivatives under	Mondal, Nasiruddin; Molla, Md Abul Kashim; Mallik, Sadek Hossain	WAVES IN RANDOM AND COMPLEX MEDIA	2022	0	0
527	Eravastar under the influence of braneworld gravity II: Effect of the	Ray, Saibal; Ghosh, Shounak; Sengupta, Rikpratik	MODERN PHYSICS LETTERS A	2022	0	0
528	Kuboviciu of a parallel interpenetrating 2D hydrogen-bonded zig-zag Zn(II) coordination polymer: Characterization and band gap	Rahaman, Sk Khand; Chatterjee, Tapasi; Dutta, Basudeb; Pramanik, Goutam; Wahaidur, Saikh; Mohammad, Al-Ammar; Essam A. Christy	JOURNAL OF MOLECULAR STRUCTURE	2023	0	0
529	Possible Existence of Dark Matter-Admixed Disk in the Disk Region of the Milky Way Galaxy	Rahman, Nilofar; Murshid, Masum; Molla, Sajahan; Kalam, Mehedi	UNIVERSE	2022	0	0
530	Genetic analysis of process parameters and multi-objective optimization in wire electrical discharge machining of AL 7075 using	Iwanda, Kingshuk; Sekti, Mukandari; Bose, Dipankar; Mitra, Souren; Sarkar, Soumya	INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MICROSYSTEM TECHNOLOGIES-	2023	0	0
531	Preface	Das, Abhishek	INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MICROSYSTEM TECHNOLOGIES-	2022	0	0
532	Three-dimensional modified dipole structure with reduced resonant	Laskar, Md Ataur Safi Rahaman; Parvez, Khan Masood	INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MICROSYSTEM TECHNOLOGIES-	2022	0	0
533	Comparative study on the performance of the state-of-the-art CNN	Rakshit, Payer; Chatterjee, Somnath; Haider, Chayan; Sen, Siddhantasree; Obaidullah, Sk Md; Roy, Kaushik	MULTIMEDIA TOOLS AND APPLICATIONS	2023	0	0
534	Analysis of electrostatic properties of dense plasma-mediated highly	Martinez-Flores, Cesar; Saha, Jayanta K.	EUROPEAN PHYSICAL JOURNAL D	2022	0	0
535	Fluorogen-modified dendritic dendritic interactions in the context of	Ahmed, Faruk; Mir, Mohammad Hedayatullah; Dutta, Basudeb	CRYSTAL GROWTH & DESIGN	2022	0	0
536	Conjugate Polymers: A Superior Design Element for Potential Singlet-like Magnets in Quasi-Two-Dimensional	Vorobyova, Anna A.; Danilovich, Igor L.; Morozov, Igor, V.; Vasilev, Alexander N.; Volkova, Olga S.; Jhal, Asif; Bahaman, Radiar; Saha, Vorobyova, A.; Danilovich, I.; Morozov, I.; Ovchenkov, Y.; Vasilev, A.	MATERIALS	2022	0	0
537	Square lattice antiferromagnets (NO) ₂ (NO ₃) ₂ (M = Co, Ni). Effects of	Vorobyova, A.; Danilovich, I.; Morozov, I.; Ovchenkov, Y.; Vasilev, A.; Volkova, O.; Jhal, A.; Bahaman, R.; Saha, Dasgupta, T.	JOURNAL OF ALLOYS AND COMPOUNDS	2022	0	0
538	Implementation of face recognition system using biocryptosystem	Sardar, Alamgir; Umer, Saiyed	JOURNAL OF INFORMATION SECURITY AND APPLICATIONS	2022	0	0
539	Comparative Analysis of Educational Development and Socioeconomic Status: A Case Study of Kolkata Municipal	Rukhsana; Basak, Mili	INDIAN JOURNAL OF ECONOMICS AND DEVELOPMENT	2022	0	0
540	On energy of matrices of a weighted graph	Sahir, Md Abdus; Abu Nayeem, Sk Md	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS	2023	0	0
541	Cross-Polarization reduction of wideband slot antennas in planar printed configuration	Parvez, Khan Masood; Haque, S. K. Moinul	ELECTROMAGNETICS	2022	0	0
542	Editorial: Decoding the genetics of viral evolution	Ali, Hasnain; Rahman, Sneikr Abou; Akhtar, Junaid; Haque, Syed Asrarul; Ali, Sefdar	FRONTIERS IN GENETICS	2022	0	0
543	Evaluation of thermal characteristics of laser induced heating of	Dutta, Jaideep; Mandal, Nabankur; Chatterjee, Prasenjit; Kibria, Golam	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS	2022	0	0
544	A cluster based charging schedule for wireless rechargeable sensor	Rahaman, Sk Md Abidar; Azharuddin, Md	WIRELESS NETWORKS	2022	0	0
545	Quasi-homomorphisms of non-zero Gorenstein regular d-ck nodes for	Murshid, Masum; Rahaman, Farook; Kalam, Mehedi	INDIAN JOURNAL OF PHYSICS	2023	0	0
546	Self-field and thermonuclear reaction rate for p+ ³ He⁺13</sup>C⁺N⁺, p+ ³ He⁺14</sup>C⁺N⁺ and p+ ³ He⁺10</sup>C⁺F fusion reactions at	Khan, Md A.; Mondal, S. H.; Alam, M.; Hasan, M.	EUROPEAN PHYSICAL JOURNAL PLUS	2022	0	0
547	DEFINITE INTEGRAL OF α -FRACTAL FUNCTIONS	Islam, Md Nazimul; Kaish, Imrul	PRACTICALS-COMPLEX GEOMETRY	2022	0	0
548	Dynamics of an eco-epidemiological model with nonmonotonic	Mandal, Md Reduanur; Hossain, Sajjad; Sarwardi, Sahabuddin	PATTERNS AND SCALING IN INTERNATIONAL JOURNAL OF MODELING SIMULATION AND	2023	0	0
549	Effect of women's paid work status on their decision making	Chowdhuri, Prachi Dhar; Kundu, Kaushik	ASIAN WOMEN	2022	0	0
550	Autonomy: A Systematic Review and Meta-Analysis					

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 orthogonal text in a single image? A new fractal of natural scenes and from digital images	Chakraborty, Neelotpal; Mitra, Ankoprobnio; Choudhury, Ayush; Imran, Ayatullah Faruk; Basu, Subhadin; Sarkar, Ram	MULTIMEDIA TOOLS AND APPLICATIONS	2022	0	0
553	Fractal Sobolev systems and functions associated with orthonormal systems of rotating neutron stars in light of binary compact object	Islam, Md N.; Kaish, I; Akhtar, Md N.; Navascues, M. A.	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS	2022	0	0
554	Effect of ambient temperature and cathode-anode separation on plasma bead emission property of carbon nanofiber thin films	Ghosh, Bidisha; Kalam, Mehedi	EUROPEAN PHYSICAL JOURNAL PLUS	2022	0	0
555	Time-nonlocal six-phase-lag generalized theory of thermoelastic diffusion spectra of graphs obtained by two corona	Ahmed, Sk Faruque; Khan, Mohibul Fatima, Munazza; Tamkeen, Isam; Zeyaur, Annuad, Ejaj, Hoque, Mehboob; Yamin, Marriam	MATERIALS TODAY-PROCEEDINGS	2022	0	0
556	Experimental investigations of wire lag phenomena on wire electrical	Molla, Md Abul Kashim; Mallik, Sadek Hossain	MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES	2023	0	0
557	Normalized Laplacian energy and normalized Laplacian energy like invariant of some derived	Sahir, Md Abdus; Abu Nayeem, Sk Md Sekir, Mukannar; Sekir, Ziyuddin; Mitra, Souren; Sarkar, Soumya, Bhattacharyya, Binoy	DISCRETE MATHEMATICS	2022	0	0
558	Assessing the Sustainability of Surface Water and Groundwater for High Power Motor Generation for Lytroir Using Fundamental	Amin, Ruhul; Abu Nayeem, Sk Md	MATERIALS TODAY-PROCEEDINGS	2022	0	0
559	Determining k-partitions of mobile vvsiv ensuring one-top	Ghosh, Susmita; Sarkar, Biplab; Islam, Aznarul; Shit, Pravat Kumar	MATEMATICKI VESNIK	2022	0	0
560	Effect of Four Different Types of Loops in Presence of Conducting	Haque, Maniul; Parvez, Khan Masood	AIR SOIL AND WATER RESEARCH	2022	0	0
561	Ensemble Stack Architecture for Lung's Segmentation from X-ray	Hossain, Azad; Mondal, Safikureshi; Rehena, Zeenat	2022 IEEE CALCU TA	2022	0	0
562	SEN Stack Ensemble Sigmoid Convolution Neural Network for	Khan, Enamul; Parvez, Khan Masood; Haque, S. K. Moinul	2022 5TH INTERNATIONAL	2022	0	0
563	Stabilization of Ferriion Identifi in carbon doped iig	Lasker, Asituzzaman; Ghosh, Imritul; Ubadulman, Sk Md, Chakraborty, Chandan; Sarkar, G. Joser; imritul, Mukherjee, Himann, Roy, Kausnik, Pal, Umanada	CONFERENCE ON RADIO SCIENCE AND AUTOMATIC LEARNING	2022	0	0
564	Biomarker identification from Gene Expression Based on	Chandran, G. Joser; imritul, Mukherjee, Himann, Roy, Kausnik, Pal, Umanada	2022 26TH INTERNATIONAL	2022	0	0
565	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
566	Influence of maskless electrochemical micromachining process	Asad, Emon; Mollah, Ayatullah Faruk	INTERNATIONAL JOURNAL OF COMPUTATIONAL MATERIALS	2021	0	0
567	Density, hardness and wear responses of aluminum-copper-magnesium alloy	Kunar, S.; Kibria, G.	INTERNATIONAL JOURNAL OF INTELLIGENT INFORMATION	2021	0	0
568	Time-nonlocal six-phase-lag generalized theory of thermoelastic diffusion with two temperature	Kunar, S.; Kumar, R.; Dash, S. K.; Kibria, G.; Prasad, Bh. V.	MATERIALS TODAY-PROCEEDINGS	2021	0	0
569	Diffraction Minimization Using Folded Slot for ISM Band	Sekir, Ziyuddin; Biswas, Abu Huraira; Kamaruzzaman, im; Haque, Rafiqul; Kibria, Golam; Haidar, Shamim; Sakh, Mukandar	MATERIALS TODAY-PROCEEDINGS	2021	0	0
570	Applications	Molla, Md Abul Kashim; Mallik, Sadek Hossain	WAVES IN RANDOM AND COMPLEX MEDIA	2021	0	0
571	Uncertainty results for meromorphic functions sharing one small	Alam, Hashibul; Haque, Sk Moinul	IETE JOURNAL OF RESEARCH	2023	0	0
572	Small function sharing different univalence or meromorphic	Rahaman, Md Majibur; Kaish, Imrul	JOURNAL OF ANALYSIS	2022	0	0
573	Comparative study of differential polynomials	Rahaman, Md Majibur; Kaish, Imrul	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS	2021	0	0
574	A novel modified F-Slot to Realize wideband Circular Polarized	Rahaman, Badiur; Khanam, Dilruba; Iqbal, Asif; Akhtar, Javed	EUROPEAN PHYSICAL JOURNAL B	2021	0	0
575	Identifying language from songs	Alam, Hashibul; Jamal, Muhammad Yasir	EUROPEAN PHYSICAL JOURNAL B	2021	0	0
576	Identifying Combination of Controllable metrics of Responsible	Mukherjee, Himann; Dhar, Anikita; Ubadulman, Sk. Md.; Santosh, K. C., Bhadikar, Santanu; Roy, Kaushik	IETE JOURNAL OF RESEARCH	2023	0	0
577	Tourism in COVID-19 Pandemic and Beyond: A Recovery Charter	Baksi, Arup Kumar	MULTIMEDIA TOOLS AND APPLICATIONS	2021	0	0
578	Micro and macro-level Analysis of Crop Diversification: Evidence	Rukhsana	NMIMS MANAGEMENT REVIEW	2021	0	0
579	EXTREMAL k-1-STAR INDICES FOR BICYCLIC GRAPHS WITH	Amin, Ruhul; Abu Nayeem, Sk. Md.	INDIAN JOURNAL OF ECONOMICS AND DEVELOPMENT	2020	0	0
580	Comparative Chemocatalytic Reduction Efficacy of Biosynthesized	ismail, S. K.; Khan, Meneedub Ali; Haque, Anamika; Ghosh, Soumen, Alam, Md Akhtarul	JOURNAL OF THE KOREAN SOCIETY OF MATHEMATICAL	2020	0	0
581	Silver and Gold Nanoparticles Towards Argenamine Nitro Mercury(I) complexes of 1-allyl-2-(1-pyridyl)-4-pyridyl-5-imidazole	Mallik, Debashis; Many, MUKUL BIKASH; Sen, Chandana; Dutta, Basudeb, Kundu, Suman; Sinha, Chittaranjan	ANALYTICAL CHEMISTRY LETTERS	2020	0	0
582	drainage basin morphometry and evaluating its role on flood composite attribute based on DEM and Multi-var. Distance	Islam, Aznarul; Barman, Suman Deb	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	2020	0	0
583	ON SOME PROPERTIES OF ADMON DIVISOR GRAPHS	Hassan, Khondekar Lutful; Mandal, Jyotsna Kumar	SN APPLIED SCIENCES	2020	0	0
584	EXPLORING RELATIONSHIP BETWEEN CONTROLLABLE METRICS AND SOCIO ENVIRONMENTAL PERFORMANCE	Khatun, Sarifa; Sircar, Jayasri; Abu Nayeem, Sk. Md.	JOURNAL OF SCIENTIFIC & INDUSTRIAL RESEARCH	2020	0	0
585	Towards Accurate Identification and Removal of Parametric Off-axis of Surface Roughness of micro-voids	Baks, Arup Kumar; Parida, Bivraj Bhusan	JOURNAL OF THE INDOONESIAN MATHEMATICAL SOCIETY	2020	0	0
586	Parametric Analysis of Surface Roughness of micro-voids	Bnat, Mohammad; Jurees, Snarada, B.; Ubadulman, Sk Md; Imran, Mohammad	ANAIS BRASILEIROS DE ESTUDOS JURISDICOS ABET	2020	0	0
587	Fibre Laser Spiral Microgrooving of Aluminium	Biswas, O. F.; Sen, A.; Kibria, G.; Doloi, Biswanath; Bhattacharyya, B.	ZUZZ 7TH INTERNATIONAL CONFERENCE ON FRONTIERS IN MANUFACTURING ENGINEERING	2020	0	0
588	Performance Analysis of AntHocNet Based on NS2	Biswas, O. F.; Sen, A.; Kibria, G.; Doloi, B.; Bhattacharyya, B.	LASERS IN ENGINEERING	2020	0	0
589	Abian's Relation on Semirings	Hassan, Khondekar Lutful; Mandal, Jyotsna Kumar	INFORMATION, PHOTONICS AND SOUTH ASIAN BULLETIN OF MATHEMATICS	2020	0	0
590	Abian's Relation on Semirings	Khatun, Sarifa; Sircar, Jayasri; Abu Nayeem, Sk Md	INFORMATION, PHOTONICS AND SOUTH ASIAN BULLETIN OF MATHEMATICS	2020	0	0

594	Safed Detergent Powder: Regional Brand with Rural Focus	Sarkar, Dev Narayan; Kundu, Kaushik	ASIAN CASE RESEARCH JOURNAL	2019	0	0
595	SAVE: Robust or not?	Hor, Parimal; Seal, Babulal	COMMUNICATIONS IN STATISTICS- SIMULATION AND COMPUTATION	2019	0	0
596	Analysis of Micro-EDM Process of D3 Die-Steel Employing TiN/Cu3 Mixed Deionised Water: An Optimal Approach	Kibria, Golam; Shivakoti, Ishwer; Pradhan, B. B.	INTERNATIONAL JOURNAL OF DECISION SUPPORT SYSTEM	2019	0	0
597	Synthesis, Characterisation, photochromic study of cadmium(II) halide complexes of 1-alkyl-2-methyl-4-(cyan-1,3-nitro- Application of Homotopy Perturbation method to an Eco-epidemic Model	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
600	STUDY OF ATOMIC POPULATIONS, ELECTROMAGNETICALLY INDUCED TRANSPARENCY AND DISPERSIVE SIGNALS IN A A	Hazra, R.; Hossain, M.	UKRAINIAN JOURNAL OF PHYSICS	2019	0	0
601	Complex Impedance Studies of Organic ferroelectric- Diisopropylammonium Iodide (DIPAI)	Kabir, Ekramul; Khatun, M.; Raihan, Mustafa J.; Rahman, M.	ADVANCES IN BASIC SCIENCES	2019	0	0
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 COMMUNICATIONS (NCC)	2019	0	0
603	Frequency Reconfigurable Miniaturised Slot Antenna Design of Electrically Small Dipole Antenna Using Orthogonally Attached Split Rings	Parvez, Khan Masood; Khan, Enamul; Haque, Sk. Moinul	CONFERENCE ON COMPUTING 2019 10TH INTERNATIONAL	2019	0	0
604	Design of Electrically Small Dipole Antenna Using Orthogonally Attached Split Rings	Parvez, Khan Masood; Laskar, Md. Ataur Sai; Rahman, Haque, Sk. Moinul	CONFERENCE ON COMPUTING 2019 10TH INTERNATIONAL	2019	0	0