

3.3.2: Number of research papers per teachers in the Journals notified on UGC website during the last five years

3.3.2.1 Number of papers published per teacher in the Journals notified on UGC website during the last five years

YEAR	Sl. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
								Link to the website of the Journal	Link to the article/paper/abstract	Is it listed in UGC Care list/Scopus/Web of Science/Other, mention
	1	Biological control of early blight disease of potato caused by <i>Alternaria alternata</i> EBP3 by an endophytic bacterial strain <i>Bacillus velezensis</i> SEB1	Ranjan Ghosh	Botany	Biological Control	2021	1049-9644	https://www.sciedirect.com/science/article/abs/pii/S1049964421000219		Scopus
	2	Genetic variability of tomato leaf curl new delhi virus infecting cucumber in sub-Himalayan plains in Eastern India	Arup Karmakar	Botany	International Journal of Agricultural Technology	2020	2630-0192	http://www.ijat-aatsea.com/pdf/v17_n2_2021_March/Karmakar_%20A..pdf		Scopus
	3	Some fixed soft point results on soft S-metric spaces	Utpal Badyakar	Mathematics	Mathematical Sciences	2021	2251-7465	https://www.springer.com/journal/40096		Web of Science, Scopus
	4	The prevalence, preventive measures and economic impact of pandemic COVID-19 in India: the initial phase	Arindam Ganguly	Microbiology	Acta Biologica Szegediensis	2020	1588-4082	http://abs.bibluszeged.hu/index.php/abs	https://search.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/en/covidwho-994322	Scopus
	5	A novel design of frequency encoded multiplexer and demultiplexer systems using reflected semiconductor optical amplifier with simulative verification	Surajit Bosu	Physics	Journal of Optics	2021	2040-8986	https://www.springer.com/journal/12596	https://link.springer.com/article/10.1007/s12596-021-00711-0	Scopus
	6	Corona virus vs studies: impact and strategies for higher education system	Munmun Chatterjee	Political Science	Journal of Education and Development	2021	2248-9703	http://www.journaledudev.in/		
	7	Wildlife Hunting by Indigenous Tribes: a Case Analysis from Susunia Hills, West Bengal, India	Rajendra Prasad Mondal & Dr. Tapas Kumar Dutta	Zoology	Bioscience Biotechnology Research Communications	2020	2321-4007	https://bbrc.in/	https://bbrc.in/wildlife-hunting-by-indigenous-tribes-a-case-analysis-from-susunia-hills-west-bengal-india/	
	8	Moth diversity (Lepidoptera: Heterocera) of Banaras Hindu University, Varanasi, India: a preliminary checklist	Ananya Nayek	Zoology	Notulae Scientia Biologicae	2020	2067-3264	https://www.notulaebiologicae.ro/index.php/nsb	https://www.notulaebiologicae.ro/index.php/nsb/article/view/10749	Scopus
	9	A checklist of butterfly fauna of Bankura Town, West Bengal, India	Ananya Nayek	Zoology	Journal of Threatened Taxa	2020	0974-7907	https://threatenedtaxa.org/IoTT	https://threatenedtaxa.org/index.php/IoTT/article/view/4882	
	10	Sacred Groves and Honey Bee Conservation in Rural Villages of Bankura District, West Bengal, India	Biswaranjan Dhua & Rajendra Prasad Mondal	Zoology	Bioscience Biotechnology Research Communications	2020	2321-4007	https://bbrc.in/	https://bbrc.in/sacred-groves-and-honey-bee-conservation-in-rural-villages-of-bankura-district-west-bengal-india/	
	11	Corona Virus -19 Lockdown and its Impact on the Educational Status of Undergraduate Students of South Bengal, India	Rajendra Prasad Mondal	Zoology	Bioscience Biotechnology Research Communications	2020	2321-4007	https://bbrc.in/		
	12	Monsoon moths (Lepidoptera: Heterocera) of Midnapore town, West Bengal, India: a preliminary checklist with a note on their diversity	Ananya Nayek	Zoology	Environmental and Experimental Biology	2020	2255-9582	http://eeb.lu.lv/EEB/202012/EEB_XVIII_Nayak.pdf		

2020-21	13	Seasonal Variation of Zooplankton Density and Physicochemical Parameters of a Perennial Freshwater Body, Samudrabundh of Joypur, Bankura, West Bengal, India	Dr. Tapas Kumar Dutta & Rajendra Prasad Mondal	Zoology	Biosciences Biotechnology Research Asia	2020	2456-2602	https://www.biotech-asia.org/	http://www.biotech-asia.org/vol17no4/seasonal-variation-of-zooplankton-density-and-physicochemical-parameters-of-a-perennial-freshwater-body-samudrabundh-of-joypur-bankura-west-bengal-india/	Web of Science
	14	Socio-Economic Conditions and Occupational Health Hazards of Fish Hook Makers in Rural Bengal	Rajendra Prasad Mondal	Zoology	International Journal of Life science and Pharma Research	2021	2250-0480	https://www.ijlpr.com/details.php?article=675	https://www.ijlpr.com/details.php?article=675	Web of Science
	15	Nesting tree selection by scattered herony birds of drought prone Northern Bankura, West Bengal, India: preference of <i>Phoenix sylvestris</i> near wetland associated habitats	Ananya Nayek	Zoology	Notulae Scientia Biologicae	2021	2067-3264	https://www.notulaebiologicae.ro/index.php/nsb	https://www.notulaebiologicae.ro/index.php/nsb/article/view/10871	Scopus
	16	Excessive Growth of Euglena Sp. and its Effects on Shallow-Water Ponds	Surajit Majumdar	Zoology	Bioscience Biotechnology Research Communications	2021	2321-4007	https://bbrc.in/	https://bbrc.in/excessive-growth-of-euglena-sp-and-its-effects-on-shallow-water-ponds/	
	17	Use of Sericulture Byproduct as Feed for Tilapia – <i>Oreochromis niloticus</i> (Linn.)	Mukti Pada Bag	Zoology	Bioscience Biotechnology Research Communications	2021	2321-4007	https://bbrc.in/	https://bbrc.in/use-of-sericulture-byproduct-as-feed-for-tilapia-oreochromis-niloticus-linn/	
	18	Avifaunal diversity and ecotourism opportunities: A case study from Barachaka tribal village of Bankura, West Bengal	Dr. Tapas Kumar Dutta & Rajendra Prasad Mondal	Zoology	Notulae Scientia Biologicae	2021	2067-3264	https://www.notulaebiologicae.ro/index.php/nsb	https://www.notulaebiologicae.ro/index.php/nsb/article/view/10963	Scopus
	19	Capture of <i>Papilio polytes</i> Linnaeus, (Lepidoptera:Papilionidae) by orb-weaving spider <i>Parawixia dehaani</i> Doleschall, 1859 (Araneae: Araneidae): A new record from Gangajalghati, Bankura, West Bengal, India	Ananya Nayek	Zoology	Ela Journal of Forestry and Wildlife	2021	2319-4361	https://www.elafoundation.org/ela/ela-journal/	https://www.elafoundation.org/ela/wp-content/uploads/2021/12/EIFW-10-2.pdf	UGC
	20	Nutritional status of rural scheduled caste children in Bankura district of West Bengal, India	Malay Kumar Patra	Nutrition	International Journal of Physiology, Nutrition and Physical Education	2021	2456-0057	https://www.journalofsports.com/pdf/2021/vol61issue1/PartE/6-1-113-981.pdf	https://www.journalofsports.com/pdf/2021/vol61issue1/PartE/6-1-113-981.pdf	
	21	Relationship Between Nutritional Status and Academic Performance of Primary School Children in Rural Bankura Region of West Bengal, India	Malay Kumar Patra	Nutrition	Bioscience Biotechnology Research Communications	2021	2321-4007	https://bbrc.in/	https://bbrc.in/relationship-between-nutritional-status-and-academic-performance-in-primary-school-children-in-rural-bankura-region-of-west-bengal-india/	
	22	Formation of solitonic bound state via light-matter interaction	Priyam Das, Ayan Khan & Anirban Pathak	Physics	The European Physical Journal D	2020	1434-6079	https://www.springer.com/journal/10053	https://doi.org/10.1140/epjd/e2020-10251-0	Web of Science, Scopus
	23	Pyridine rich novolac based network as an effective adsorbant for removing azo dyes	Samaresh Ghosh, Mridula Acharyya	Chemistry	Chemistry Select	2020	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/selections.202002024	Web of Science
	24	A brief review on nanoparticle based mercury sensing by optical method	Swapnajit Roy & Swadesh Mandal	Chemistry	Journal of Scientific Enquiry	2021	2583-2352	https://journal.skbu.ac.in/science/16052021001_CEM/Home	https://doi.org/10.54280/21/09	

	25	A New Thiophene-Appended Fluorescein-Hydrazone-Based Chromo-Fluorogenic Sensor for the Screening of Hg ²⁺ Ions in Real Water Samples	Swapnadip Roy,Tapashree Mondal,Dr. Dhananjay Dey,Dr.	Chemistry	Chemistry Select	2021	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/sect.202102692	Web of Science
	26	ROLE OF MYCORRHIZA FOR ESTABLISHING THE WHITE SANDAL (SANTALUM ALBUM L.): A DOCUMENTARY FROM WEST BENGAL	Animesh Karmakar, Nirupama Goswami Bhattacharyya and Jagatpati Tah	Botany	International Journal of Research and Analytical Reviews	2021	ISSN 2349-5138	http://www.ijrar.org		

2019-20	1	A New Species of Actinotaenium (Desmidiaeae, Desmidiales) from Eastern Himalayas, India, with a Note on Its Reproduction.	Debjyoti Das	Botany	National Academy of Science Letters	2020	2250-1754	https://www.springer.com/article/10.1007/s40009-020-00925-z	https://link.springer.com/article/10.1007/s40009-020-00925-z	Science Citation Index Expanded
	2	Inhibition of biofilm-and hyphal-development, two virulent features of Candida albicans by secondary metabolites of an endophytic fungus Alternaria tenuissima having broad spectrum antifungal potential.	Ranjan Ghosh	Botany	Microbiological Research	2020	0944-5013	https://www.sciencedirect.com/journal/microbiological-research	https://www.sciencedirect.com/science/article/pii/S0944501319307712	Web of Science, Scopus
	3	Compound from Flowers of Moringa oleifera Competently Active against Multi-Drug Resistant Gram-negative Bacilli.	Samaresh. Ghosh	Chemistry	Infect Disord Drug Targets	2020	1871-5265	https://benthamscience.com/journals/infectious-disorders-drug-targets/	http://www.eurekaselect.com/article/93323	Scopus
	4	Red Tide and Algal Bloom Hampering the Fish Production of the Ponds of Bankura Town of West Bengal, India	Dr. Surajit Majumder	Zoology	Environment And Ecology	2019	2288-1220	https://www.environmantandecology.com/	https://drive.google.com/file/d/10td2_ckMtaeGa9XZAGNhStVH37nc6R1T/	Web of Science
	5	A Study of Plankton Diversity of Some Ponds of Bankura Town, West Bengal, India	Dr. Surajit Majumder	Zoology	Environment And Ecology	2019	2288-1220	https://www.environmantandecology.com/	https://drive.google.com/file/d/1wUpS3kmvopQNwZGhcSQPWqWszrvTUGJE/view	Web of Science
	6	Blue Rock-thrush Monticola solitarius pandoo: First record from the southern West Bengal, India	Dr. Ananya Nayak	Zoology	Ela Journal of Forestry and Wildlife	2020	2319-4361	https://www.elafoundation.org/ela/ela-journal/	https://www.elafoundation.org/ela/wp-content/uploads/2020/09/EJFW-9-2.pdf	UGC
	7	Avian Fauna of Gangdua Dam (Sali Reservoir), Bankura District, West Bengal, India	Dr. Ananya Nayak	Zoology	Wesleyan Journal of Research	2020	0975-1386	http://www.wesleyanjournal.in/	http://www.wesleyanjournal.in/Wesleyan_Journal/Uploads/Contain/WJ-Vol%2013%20(JUNE,2020)%20SCIENCE-%20Tapas%20Kumar%20	UGC
	8	Assessment of physic-chemical condition of a fresh water reservoir of Bankura, West Bengal for fish culture	Rajendra Prasad Mondal & Dr. Tapas Kumar Dutta	Zoology	Wesleyan Journal of Research	2020	0975-1386	http://www.wesleyanjournal.in/	http://www.wesleyanjournal.in/Wesleyan_Journal/Uploads/Contain/WJ-Vol%2013%20(JUNE,2020)%20SCIENCE-%20Tapas%20Kumar%20	UGC
	9	TO ESTIMATE THE HERITABILITY OF MARSILEA MINUTA IN PURBA BARDDHAMAN	Animesh Karmakar & Nirupama Goswami Bhattacharyya & Jagatpati Tah	Botany	International Journal of Development Research	2019	ISSN: 2230-9926	http://www.journalijdr.com		
	10	HEMI-PARASITIC ESTABLISHMENT IN ROOT ZONE OF WHITE SANDAL (SANTALUM ALNUM L.): A DOCUMENTARY FROM WEST BENGAL	Animesh Karmakar, Nirupama Goswami Bhattacharyya and Jagatpati Tah	Botany	International Journal of Current Research	2020	ISSN: 0975-833X	http://www.journalicra.com		
	1	Isolation and characterization of bacteria from the intestine of Clarias batrachus for probiotic organism	Arindam Ganguly	Microbiology	Proceedings of the Zoological Society, Springer	2019	0974-6919	https://www.springer.com/article/10.1007/s12595-018-0283-x	https://link.springer.com/article/10.1007/s12595-018-0283-x	Scopus

2018-19	2	Probiotic-based cultivation of Clarias batrachus: importance and future perspective	Arindam Ganguly	Microbiology	Acta Biologica Szegediensis	2018	1588-4082	http://abs.bibl.u-szeged.hu/index.php/abs/index	http://abs.bibl.u-szeged.hu/index.php/abs/article/view/2972	
	3	Study of indigenous freshwater fish diversity of Bankura (West Bengal), India with special reference to Clarias batrachus	Arindam Ganguly	Microbiology	Journal of Applied and Natural Science	2018	2231-5209	https://journals.ansfoundation.org/index.php/jans	https://journals.ansfoundation.org/index.php/jans/article/view/1892	Scopus
	4	Equatorial ligand plane perturbations lead to a spin-state change in an iron(III) porphyrin dimer.	Susovan Bhowmik	Chemistry	Dalton Transaction	2019	1477-9234	https://pubs.rsc.org/en/journals/journalissues/dt#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2019/dt/c9dt01182	Web of Science
	5	Ratiometric Fluorescence Sensing of Cu(II): Elucidation of FRET Mechanism and Bio-Imaging Application	Swapnadip Roy	Chemistry	Chemistry Select	2018	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/ctc.201802818	Web of Science
	6	A multi-responsive thiosemicarbazone-based probe for detection and discrimination of group 12 metal ions and its application in logic gates	Swapnadip Roy	Chemistry	New Journal of Chemistry	2018	1369-9261	https://pubs.rsc.org/en/journals/journalissues/nj#recentarticles&adv	https://pubs.rsc.org/en/content/articlelanding/2018/nj/c8nj0201f	Web of Science
	7	Novolac-based polymer-silver nanoparticles hybrid: Synthesis, characterization and antibacterial evaluation	Samaresh Ghosh	Chemistry	Current Applied Polymer Science	2019	2452-2724	http://www.eurekaselect.com/issue/11158/1	http://www.eurekaselect.com/article/93321	
	8	Epoxy-based polymer incorporating 1-Naphthylamine and sebacic acid moieties: A selective fluorescent sensor for ferric ions	Samaresh Ghosh	Chemistry	J. Molecular Structure	2019	0022-2860	https://www.sciencedirect.com/journal/journal-of-molecular-structure	https://www.sciencedirect.com/science/article/abs/S0022286018314261	Web of Science, Scopus
	9	Impact Of Weather Parameters On Yellow Stem Borer	Rajendra Prasad Mondal	Zoology	Research Journal Of Life Science, Bioinformatics, Pharmaceutical and Chemical Sciences	2018	2454-6348	http://rjlbpsc.com/	http://www.rjlbpsc.com/article-pdf-downloads/2018/22/452.pdf	
	10	A comparative study among three different types of productive ponds of Bankura district of WB, India	Dr. Surajit Majumder	Zoology	Environment And Ecology	2019	2288-1220	https://www.environmentandecology.com/	https://drive.google.com/file/d/1-sb-HNYHOISuU04YcfCFDbI14ertgJr/view	Web of Science
	11	A Study of Plankton Diversity of Some Ponds of Bankura Town, West Bengal, India	Dr. Surajit Majumder	Zoology	Environment And Ecology	2019	2288-1220	https://www.environmentandecology.com/	https://drive.google.com/file/d/1wUpS3kmvopQNwZGhcSQPWqWsdrvTUGJ	Web of Science
	12	Geochemical evaluation of groundwater quality with respect to fluoride contamination at Simlapal Block of Bankura District, West Bengal	Ulfat Khan	Geography	Thematics Journal of Geography	2019	2277-2995	http://www.thematicpublication.com/		
	13	EDUCATIONAL STATUS OF THE TRIBAL AND NON TRIBAL PEOPLE- A COMPARATIVE STUDY OF BARDA AND MAULADANGA VILLAGE OF BANKURA DISTRICT, WEST BENGAL, INDIA	Mukradar Hossain and Ulfat Khan	Geography	International Journal of Research in Social Science	2019	2249-2496	https://www.ijmra.us/social_journal.php	https://www.ijmra.us/project%20doc/2019/IJRSS_FEBRUARY2019/IJRSSfeb19.pdf	
	14	Association between socioeconomic factors and nutritional status of rural primary school children of Bankura district (West Bengal), India	Malay Kumar Patna	Nutrition	International Journal of Advanced Research and Development	2018	2455-4030	https://www.advancedjournal.com/	http://www.advancedjournal.com/archives/2018/vol3/issue2/3-2-152	
	15	Some Results on Soft Fixed Point	Utpal Badyakar	Mathematics	Wesleyan Journal of Research	2019	0975-1386	http://www.wesleyanjournal.in/	http://www.wesleyanjournal.in/Wesleyan_Journal/Uploads/Contain/WJ-	UGC
	16	Polyurethane network using 1-naphthylamine embedded epoxy-based polymer: ferric ion selective fluorescent probe	Samaresh. Ghosh, R. Manna, S. Dey	Chemistry	Polymer Bull.	2019	1436-2449	https://www.springer.com/journal/289	http://doi.org/10.1007/s00289-018-2374-2	Web of Science, Scopus
	17	Two climbers new to the flora of Birbhum district, West Bengal, India	Bandana Pradhan, Suman Kalyan Mondal, Chowdhury Habibur Rahaman	Botany	JETB (Journal of Economic and taxonomic Botany)	ber and December	0970-3306	https://www.scientificubonline.com/journaldetails/journal-economic-taxonomic-botany	https://www.researchgate.net/publication/329336892_Two_Climbers_New_to_the_Flora_of_Birbhum_District_West_Bengal_India	In UGC care list
	18	Documentation of Medicinal flora of Birbhum district, West Bengal, India	Bandana Pradhan, Chowdhury Habibur Rahaman	Botany	Remarking an abalisation	January, 2019	2394-0344	http://www.socialresearchfoundation.com/rearkinh.htm	https://www.researchgate.net/publication/360225815_NEW_ADDITION_TO	Was in UGC care list

	19	The waning ethno medicinal and ethno biological knowledge of snake charmer of Bankura	Rajendra Prasad Mondal and Anupam Ghosh.	Zoology	Wesleyan Journal of Research,	2019 (National)	0975-1386	http://www.wesleyanjournal.in/		
	20	Bar-headed Goose: first record of migratory <i>Anser indicus</i> in Gangdua Dam of Bankura District, West Bengal, India	Ananya Nayak	Zoology	Zoos' Print	2019 (National)	0973-2551	https://zoosprint.zooreh.org/index.php/zp/article/index.php/zp/view/4681	https://zoosprint.zooreh.org/index.php/zp/article/index.php/zp/view/4681	
	21	"INFLUENCE OF TREATMENTS IN WINTER SEASON OVER THE LOCATION: A SIMPLE BI-VARIATE CORRELATION STUDY OF SANTALUM ALBUM L."	Animesh Karmakar & Nirupama Goswami Bhattacharyya & Jagatpati Tah	Botany	International Journal of Research and Analytical Reviews	2018	ISSN 2349-5138	http://iirar.com		
	22	ECOLOGICAL HINDERANCES FOR ESTABLISHMENT OF MASS POPULATION OF SAL (<i>SOREA ROBUSTA</i>) IN FOREST GARDENS	Animesh Karmakar & Nirupama Goswami Bhattacharyya &	Botany	International Journal of Research and Analytical Reviews	2019	ISSN 2349-5138	http://iirar.com		
2017-18	1	Poschim Bankurar Jibon Sanskriti O Baru Chandidaser Srikrishnokirton Kabyo	Dr Arunava Chattopadhyay	Bengali	Shinjan	2017	2454-3322			
	2	Games and Sports in Ancient Rural Backward Life and Culture	Dr Arunava Chattopadhyay	Bengali	IJRDO-Journal of Social Science and Humanities Research	2017	2456-2971	https://www.ijrdo.org/index.php/sshr	https://www.ijrdo.org/index.php/sshr	UGC
	3	Thoughts Of Rabindranath Tagore On Education In His Writings	Dr Arunava Chattopadhyay	Bengali	IJRDO-Journal of Social Science and Humanities Research	2017	2456-2971	https://www.ijrdo.org/index.php/sshr	https://www.ijrdo.org/index.php/sshr	UGC
	4	Bankura Jelar Lok Jibon O Lok SanskritirAngo	Dr Arunava Chattopadhyay	Bengali	Hijal	2017	2349-8013			
	5	Jogajog Uparyase Kumu Madhusudaner Dampotyo Samporker Jatilata	Dr Arunava Chattopadhyay	Bengali	Rabindracharcha	2017	2393-9958			
	6	Deepto Aalor Shikha: Sufia Kamal	Nafisa Arfa	Bengali	Kinsuk	2017	2394-5877			
	7	Diversity of phytoplankton in some domestic wastewater fed urban fish pond ecosystems of the Chota Nagpur Plateau in Bankura, India.	Debjyoti Das, A. Pathak & S. Pal	Botany	Applied Water Science	2018	2190-5495	https://www.springer.com/journal/13201	https://link.springer.com/article/10.1007/s13201-018-0726-6	Web of Science, Scopus
	8	Sexual reproduction in <i>Cylindrocystis brebissonii</i> (Ralfs) De Bary (Charophyta: Conjugatophyceae: Desmidaceae) in nature.	Debjyoti Das & J.P. Keshri	Botany	Cryptogamie Algologie	2017	0181-1568	https://bioone.org/journals/cryptogamie-algologie	https://doi.org/10.7872/crya/v38.iss1.2017.47	Web of Science
	9	Optimization of welded Beam Structure Using Neutrosophic Optimization Technique, Acomparative Study.	Mridula Sarkar & Tapan Kr Roy	Mathematics	International Journal of Fuzzy System	2018	1562-2479	https://www.springer.com/journal/40815	https://link.springer.com/article/10.1007/s40815-017-0362-6	Web of Science, Scopus
	10	Study of physico-chemical parameters, planktonic diversity and bacterial load of <i>Clarias batrachus</i> cultivation pond at Bankura, WB, India	Ganguly A, Mandal A, Khan MA, Dutta TK, Raha S, Das Mohapatra PK	Microbiology	International Research Journal of Biological Sciences	2017	2278-3202	http://www.isca.in/IJBS/L	http://www.isca.in/IJBS/Archive/v6/12/4.IJSCA-IJBS-2017-096.php	UGC
	11	Structural variations in self-assembled coordination complexes of hexamethylenetetramine, zinc(II) and carboxylates (RCOO ⁻ , R = CH ₃ /C ₆ H ₅): Encapsulation of the water hexamer in benzoate assembly	Shantanu Hazra, Lakshmi Kanta Das, Sanjib Giri Michael G.B. Drew, Ashutosh Ghosh	Chemistry	Inorganica Chimica Acta	2018	0020-1693	https://www.sciencedirect.com/journal/inorganica-chimica-acta	https://www.sciencedirect.com/science/article/pii/S0020169317312057	Web of Science, Scopus
	12	Green Synthesis and Characterization of Polyvinyl Alcohol Embedded Silver Nanoparticles using Simul (<i>Bombarceiba</i>) Flower Extract	Pinaki Mandal	Chemistry	International journal of Current Research and Review	2017	2231-2196.	https://www.ijcr.com/uploads/1772_pdf.pdf	https://www.ijcr.com/uploads/1772_pdf.pdf	UGC
	13	Green synthesis of poly(vinyl alcohol)-silver nanoparticles hybrid using Palash (<i>Butea monosperma</i>) flower extract and investigation of antibacterial activity	Pinaki Mandal and Samarendra Ghosh	Chemistry	Polymer Bulletin	2018	1436-2449	https://www.springer.com/journal/289	https://link.springer.com/article/10.1007/s00289-017-2137-5	Web of Science, Scopus
	14	Biosynthesis of Silver Nanoparticles by <i>Plumeria rubra</i> Flower Extract: Characterization and Their Antimicrobial Activities	Pinaki Mandal	Chemistry	International Journal of Engineering Science Invention	2018	2319-6726	https://www.ijesi.org/	http://www.ijesi.org/papers/Vol(7)i1/Version-1/A0701010106.pdf	UGC
	15	Highly chemoselective reduction of azides to amines by Fe(0) nanoparticles in water at room temperature	Subir Panja, Debasish Kundu, Sabir Ahmed, Brindaban	Chemistry	Tetrahedron Letters	2017	0040-4039	https://www.sciencedirect.com/journal/tetrahedron-letters	https://www.sciencedirect.com/science/article/pii/S00404039173093	Web of Science, Scopus

		C. Ranu					edron-letters	83	
16	Logic gate-based Rhodamine-methionine conjugate highly sensitive fluorescent probe for Hg ²⁺ ion and its application: An experimental and theoretical study	Swapnajip Roy	Chemistry	Sensors and Actuators B-Chemicals	2018	0925-4005	https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical	https://www.sciencedirect.com/science/article/pii/S0925400518304088	Web of Science, Scopus
17	Thiophene Appended Dual Fluorescent Sensor for Detection of Hg ²⁺ and Cysteamine	Swapnajip Roy	Chemistry	Journal of Fluorescence	2018	1573-4994	https://www.springer.com/journal/10895	https://link.springer.com/article/10.1007/s10895-017-2204-1	Web of Science, Scopus
18	Toward dithia-aza based Malachite Green probe: Colorimetric Chemosensor for Hg ²⁺ ions	Samaresh Ghosh, R. Manna	Chemistry	Journal of the Indian Chemical Society	2018	0019-4522	https://www.journals.elsevier.com/journal-of-the-indian-chemical-society		Web of Science
19	Novolac Resin-Based Networks for Adsorptive Removal of Azo Dye (Orange-II)	Samaresh Ghosh, M. Acharya, S.C. Manna	Chemistry	American Journal of Chemistry and Application	2018	2375-3765	http://www.aascit.org/journal/ajca	https://www.semanticscience.org/paper/Novolac-Resin-Based-Networks-	
20	Social customs and Bat conservation: A case study from Majdiha Village of Bankura District, West Bengal, India.	Dr. Tapas Kumar Dutta, Rajendra Prasad Mondal	Zoology	Wesleyan Journal Of Research	2018	0975-1386	http://www.wesleyanjurnal.in/WesleyanJournal.in/Index.aspx	http://www.wesleyanjurnal.in/WesleyanJournal.in/Uploads/Contain/WJ-	UGC
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22	Assessment of comprehensive knowledge on HIV/AIDS among neuropsychologically healthy female students of a women's college: A suburban perspective study from a district town of Eastern India	Nirmalya Kumar Sinha, Prasanta Kumar Das, Sutanuka Pal, Saurav Das, Malay Kumar Patna, Sumandev	Nutrition	International Journal of Physiology, Nutrition and Physical Education	2018	2456-0057	https://www.journalofsports.com/pdf/2018/vol3/issue1/PartA/3-1-350-883.pdf	https://www.journalofsports.com/	
23	Mosquito larvivorous potentiality of Oreochromis niloticus (Perciformes: Cichlidae) and Lepidocephalichthys guntea (Cypriniformes: Cobitidae) in density dependent and time dependent laboratory bioassay	Rajendra Prasad Mondal	Zoology	Indian Science Crusier	2017	0970-4256	https://www.i-scholar.in/index.php/ISC/article/view/164084	https://www.i-scholar.in/index.php/ISC/article/view/164084	UGC Care list
24	GERMINATION BEHAVIOR AND MORPHO-PHYSIOLOGICAL ACTIVITIES OF WHITE SANDAL (SANTALUM ALBUM L.)	Animesh Karmakar, Nirupama Goswami and Jagatpati Tah	Botany	Asian Journal of Science and Technology	2017	ISSN: 0976-3376	http://www.journalajsc.com		

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2	Micro-faunal distribution with effective variation of physico-chemical parameters in two different zones of freshwater ecosystem in Bankura district of WB, India	Dr. Surajit Majumder	Zoology	International Journal of Advanced Research (IJAR)	2016	2320-5407	https://www.journalijar.com/	http://dx.doi.org/10.2147/IJAR01/1237	UGC
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4	Sexual Reproduction in Cylindrocystis brebissonii (Ralfs) De Bary	Debjyoti Das	Botany	Cryptogamie Algologie	2017	0181-1568	https://bioone.org/journals/cryptogamie-algologie	https://doi.org/10.7872/crya/v38.is1.2017.47	Web of Science
5	Chromogenic Signaling of Amine and Diamine with Hyperbranched Polymer Bearing (Trifluoroacetyl)azobenzene Surface Units	Dr. Samaresh Ghosh	Chemistry	Chemistry Select	2016	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/ict.201601014	Web of Science

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