

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the year

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
Physicochemical Properties and Bacterial Population of Mine Spoils in an Opencast Coal Mine Area DOI: 10.1007/s40011-021-01344-w	Rimi Roy and Ambarish Mukherjee	Botany	Proceedings of the National Academy of Sciences, India - Section B: Biological Sciences	2022	03698211, 22501	Proceedings of the National Academy of Sciences, India Section B - Biological Sciences, Volume 48, 2022
Taxonomic Census of Riparian Vegetation Near Kangsabati River Basin in Purulia Region DOI: 10.55302/IJE/2022/3702	Subham Sahu and Rimi Roy	Botany	Indian Journal of Ecology	2022	0304-5250	Indian Journal of Ecology
Unravelling the microbial community structure and function of coal-bed methane producing formation water of Jharia coal mines using metagenomics approach. https://doi.org/10.1016/j.fuel.2022.123459	Priyanka Jha, Sujit Ghosh, Ambarish S. Vajrathi, Joginder Singh, Kumar Mukhopadhyay and Ram Prasad	Botany	Fuel	2022	0016-2361	https://www.sciencedirect.com/journal/fuel
Interplay between glutathione and mitogen-activated protein kinase 3 via transcription factor WRKY40 under combined osmotic and cold stress in Arabidopsis doi: 10.1016/j.jplph.2022.153664.	Priyanka Boro, Asma Sultana, Kajal Mandal, Sharmila Chattopadhyay	Botany	Journal of Plant Physiology	2022	0176 1617, 16181328	https://www.sciencedirect.com/journal/journal-of-plant-physiology
SOCIAL ORGANIZATION SYSTEM OF THE KURMI COMMUNITY	Santosh Mahato & Kakoli Tah	History	International Journal of History and Research 2249-6963	2022	2347-4564 (P)	http://www.ijhr.org/view.php?id=15699
KURMALI LANGUAGE AND CULTURE	Santosh Mahato & Kakoli Tah	History	International Journal of Research in Humanities, Arts and Literature	2022	2249-6963 (P)	https://www.impactjournals.us/archives/international-journal-of-research-in-humanities-arts-and-literature?name=11_28_year_2022&submit=Search
Religious Belief and Practices of the Toto Tribe of West Bengal	Mantu Barai	History	Online International Interdisciplinary Research Journal	2021	2249 - 9598	https://oijri.org/ojsi/doi/10.2107/16/volume-11-issue-04-uly-aug-2021
WILDLIFE AND HUNTING: REFLECTION FROM THE MUGHAL LITERATURE (AD 1526-1658)	Mirabeeh Anary & Kakoli Tah	History	International Journal of Multidisciplinary Educational Research	2022	2277 - 7881	http://ijmer.in/issues/volume11/issue7/41.aspx
COVID-19 propagation and the usefulness of awareness-based control measures: A mathematical model with delay	Chandan Maji, Fahad Al Basir, Debasis Mukherjee, Kartikakaran Sooppy Nisar and Chokkalingam Ravichandran	Mathematics	AIMS Mathematics	2022	2473-6988	COVID-19 propagation and the usefulness of awareness-based control measures: A mathematical model with delay (aimspress.com)
Stabilization of non-homogeneous viscoelastic waves coupled with heat conduction due to Cattaneo-Vernotte	Gaureeh C. Gorain, Carlos A. Raposo, Octavio Vera	Mathematics	Ricerche di Matematica	2022	1827-3491	Stabilization of non-homogeneous viscoelastic waves coupled with heat conduction due to Cattaneo-Vernotte SpringerLink
Solid waste management in Purulia Municipality, Purulia	Uttam kumar Patra	Geography	International Journal of Health Sciences	2022	2550-696X	https://www.sciencedirect.com/journal/international-journal-of-health-sciences
Deciphering grain size populations and hydro-morphological characteristics of the beach-dune system of East Coast of India: Implications to coastal resilience and hazard mitigation.	Uttam kumar Patra	Geography	Environmental Earth Sciences	2022	1866-6299	https://link.springer.com/article/10.1007/s12665-022-30278-3
Availability and spatial inequality of rural infrastructure in Jangle Mahal Block of Purulia District, India	Uttam kumar Patra	Geography	Journal of Land and Rural Studies	2021	2321-0249	https://journals.sagepub.com/doi/abs/10.1177/23210249211008272
Sediment characterization and disposal analysis along a part of the meso- to microtidal coast: a case study from the east coast of India	Uttam kumar Patra	Geography	Arabian Journal Of Geosciences (Springer)	2021	1866-7538	https://link.springer.com/article/10.1007/s12517-020-06249-1
Evaluation of the Coastal Zone Fishing Resources Of West Bengal and Odisha - Implication For Environment Impact Assessment and Resource Management	Uttam kumar Patra	Geography	Design Engineering	2021	0011-9342	http://www.thedesignengineer.com/index.php/DE/article/view/4454