

Bashab N Mahanta

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

97
citations

1937685
4
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Geo-environmental quality assessment in Jharia coalfield, India, using multivariate statistics and geographic information system. <i>Environmental Geology</i> , 2007, 51, 1177-1196.	1.2	59
2	Brittle tectonics in the western Arunachal Himalayan frontal fold belt, northeast India: Change in stress regime from pre-collisional extension to collisional compression. <i>Geological Journal</i> , 2022, 57, 5019-5038.	1.3	10
3	Elucidation of Provenance, Palaeoclimate and Tectonic Setting of the Gondwana Sandstones of Arunachal Himalayas: A Petrographic Approach. <i>Journal of the Geological Society of India</i> , 2019, 94, 260-266.	1.1	8
4	Basement cross-strike Bomdila Fault beneath Arunachal Himalaya: Deformation along curved thrust traces, seismicity, and implications in hydrocarbon prospect of the Gondwana sediments. <i>Geological Journal</i> , 2022, 57, 4974-4999.	1.3	6
5	Petrography, clay mineralogy and geochemistry of Lower Gondwana sandstones of Western Arunachal Pradesh Himalayas, India. <i>Journal of Sedimentary Environments</i> , 2021, 6, 561-583.	1.5	4
6	Geochemical signatures of Lower Gondwana sandstones of eastern Arunachal Himalayas, India: Implications for tectonic setting, provenance and degree of weathering. <i>Russian Journal of Earth Sciences</i> , 2020, 20, 1-11.	0.7	4
7	Depositional setup of the faunal coal balls from Bichom Formation of Lower Gondwana Group of Arunachal Himalaya: insights from EPMA and Raman Spectroscopy. <i>Journal of Sedimentary Environments</i> , 2021, 6, 159-168.	1.5	3
8	Heavy mineral studies of Gondwana sandstones of Eastern Arunachal Himalaya and implications for provenance. <i>Science Vision</i> , 2017, 17, 8-14.	1.1	2
9	An insight to the initiation of Cretaceous sedimentation in Northeast Indian Craton. <i>Journal of Sedimentary Environments</i> , 2020, 5, 457-471.	1.5	1