Rajat Mazumder

List of Publications by Year in descending order

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16 papers	593 citations	12 h-index	940533 16 g-index
16	16	16	334
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evolution of the Archean felsic crust of Singhbhum Craton, India: A reassessment. Earth-Science Reviews, 2022, 231, 104067.	9.1	7
2	Paleoarchean terrestrial to shallow marine sedimentation on Singhbhum Craton, eastern India (the) Tj ETQq0 0 (O rgBT /Ov 2.7	erlock 10 Tf 50
3	Palaeoarchaean sedimentation and magmatic processes in the eastern Iron Ore Group, eastern India: A commentary. Geological Journal, 2019, 54, 3078-3087.	1.3	11
4	Precambrian mafic dyke swarms in the Singhbhum craton (eastern India) and their links with dyke swarms of the eastern Dharwar craton (southern India) – Discussion. Precambrian Research, 2019, 329, 18-22.	2.7	3
5	Geochemistry and Sm-Nd isotopic characteristics of the Paleoarchean Komatiites from Singhbhum Craton, Eastern India and their implications. Precambrian Research, 2017, 298, 385-402.	2.7	29
6	Sedimentation history of the Paleoproterozoic Singhbhum Group of rocks, eastern India and its implications. Earth-Science Reviews, 2016, 163, 141-161.	9.1	27
7	Chapter 23 A brief synthesis of Indian Precambrian basins: classification and genesis of basin-fills. Geological Society Memoir, 2015, 43, 339-347.	1.7	10
8	Chapter 1 Precambrian basins of India: stratigraphic and tectonic context. Geological Society Memoir, 2015, 43, 1-4.	1.7	18
9	Petrography and geochemistry of Mesoarchaean komatiites from the eastern Iron Ore belt, Singhbhum craton, India, and its similarity with â€~Barberton type komatiite'. Journal of African Earth Sciences, 2015, 101, 135-147.	2.0	26
10	A review of the $\hat{a}^{1}/41600\hat{A}$ Ma sedimentation, volcanism, and tectono-thermal events in the Singhbhum craton, Eastern India. Geoscience Frontiers, 2013, 4, 277-287.	8.4	38
11	An overview of the Palaeoproterozoic geology of Peninsular India, and key stratigraphic and tectonic issues. Geological Society Special Publication, 2012, 365, 5-29.	1.3	34
12	Implication of Mafic Magmatism in an Intracontinental Rift Setting: A Case Study from the Paleoproterozoic Dhanjori Formation, Singhbhum Crustal Province, India. Journal of Geology, 2009, 117, 455-466.	1.4	17
13	Precambrian continental freeboard and geological evolution: A time perspective. Earth-Science Reviews, 2006, 79, 165-204.	9.1	88
14	Proterozoic sedimentation and volcanism in the Singhbhum crustal province, India and their implications. Sedimentary Geology, 2005, 176, 167-193.	2.1	107
15	Sedimentation history of the Palaeoproterozoic Dhanjori Formation, Singhbhum, eastern India. Precambrian Research, 2004, 130, 267-287.	2.7	78
16	A commentary on the tectono-sedimentary record of the pre-2.0 Ga continental growth of India vis-Ã-vis a possible pre-Gondwana Afro-Indian supercontinent. Journal of African Earth Sciences, 2000, 30, 201-217.	2.0	86