

# Saurodeep Chatterjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/476703/publications.pdf>

Version: 2024-02-01

9  
papers

40  
citations

1684188

5  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

9  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpretation of magnetic fabrics in the Dalma volcanic rocks and associated meta-sediments of the Singhbhum Mobile Belt. <i>Journal of Earth System Science</i> , 2018, 127, 1.	1.3	7
2	Nature of Flow Patterns of Rajahmundry Lava, Gowripatnam Area, West Godavari, India: Insights from AMS Studies. <i>Current Science</i> , 2017, 113, 1719.	0.8	6
3	Mineral magnetic and geochemical characterization of the dust and soils around Mejia Thermal Power Plant, West Bengal: Implications to source apportionment. <i>Journal of Earth System Science</i> , 2022, 131, .	1.3	6
4	Rock Magnetic Signatures of the Dalma Formation in the Singhbhum Mobile Belt, Eastern India. <i>Journal of the Geological Society of India</i> , 2021, 97, 635-642.	1.1	5
5	Magneto-Mineralogical Characterization and Manifestations of Magnetic Fabrics from the Gneissic Rocks and Associated Intrusive Bodies in and around Bankura and Purulia Districts, West Bengal, India. <i>Current Science</i> , 2018, 114, 1894.	0.8	5
6	Understanding the maturity of columnar joints and its spatial relationship with eruptive centre: A critical appraisal from the Rajmahal basalt, India. <i>Physics of the Earth and Planetary Interiors</i> , 2022, 326, 106867.	1.9	5
7	Palaeocurrent and environmental implications from anisotropy of magnetic susceptibility (AMS): a case study from Talchir and Barakar formations, Raniganj Basin, West Bengal, India. <i>Arabian Journal of Geosciences</i> , 2018, 11, 1.	1.3	3
8	Magneto-Mineralogy Characterization and Analysis of Magnetic Fabrics of the High Grade Rocks from Chilka Lake Area, Eastern Ghats Belt, India. <i>Earth Science India</i> , 2016, 9, .	0.1	3
9	Rock magnetism and AMS studies in Kondapalle-Pangidi layered complex, Eastern Ghats Belt, India: Remanence carriers and tectonic implications. <i>Physics of the Earth and Planetary Interiors</i> , 2022, 329-330, 106910.	1.9	0