

Da Lei

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

55
citations

1684188
5
h-index

1588992
8
g-index

11
all docs

11
docs citations

11
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	The non-static effect of near-surface inhomogeneity on CSAMT data. <i>Journal of Applied Geophysics</i> , 2017, 139, 306-315.	2.1	10
2	Demonstration of the newly developed MTEM systems for gold detection in China. <i>Geological Journal</i> , 2020, 55, 1763-1770.	1.3	9
3	Anti-interference Test for the New SEP Instrument: CSAMT Study at Dongguashan Copper Mine, China. <i>Journal of Environmental and Engineering Geophysics</i> , 2017, 22, 339-352.	0.5	9
4	Summary of technology for a comprehensive geophysical exploration of gold mine in North China Craton. <i>Science China Earth Sciences</i> , 2021, 64, 1524-1536.	5.2	8
5	A Perfectly Matched Layer Metric for the Electromagnetic Diffusion Field. <i>IEEE Transactions on Antennas and Propagation</i> , 2021, 69, 928-939.	5.1	5
6	Development of the emerging electromagnetic methods for deep earth exploration. <i>Acta Geologica Sinica</i> , 2019, 93, 313-317.	1.4	4
7	Insight into skywave theory and breakthrough applications in resource exploration. <i>National Science Review</i> , 2021, 8, nwab046.	9.5	4
8	The application of a novel perfectly matched layer in magnetotelluric simulations. <i>Geophysics</i> , 2022, 87, E163-E175.	2.6	3
9	Electromagnetic telemetry simulation in vertical drillings. <i>Geophysics</i> , 2020, 85, E207-E219.	2.6	2
10	Comparison of response characteristics between the electromagnetic method of "Earth-ionosphere" mode and traditional magnetotellurics. <i>Exploration Geophysics</i> , 2020, 51, 221-231.	1.1	1
11	The distribution of currents on a drill rod in a layered medium. , 2019, , .		0