

Jiayong Yan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

119
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Reflection seismic imaging of the Lujiang–Zongyang volcanic basin, Yangtze Metallogenic Belt: An insight into the crustal structure and geodynamics of an ore district. <i>Tectonophysics</i> , 2013, 606, 60-77.	2.2	57
2	Numerical Solutions of the Mean-Value Theorem: New Methods for Downward Continuation of Potential Fields. <i>Geophysical Research Letters</i> , 2018, 45, 3461-3470.	4.0	23
3	A gravity and magnetic study of lithospheric architecture and structures of South China with implications for the distribution of plutons and mineral systems of the main metallogenic belts. <i>Journal of Asian Earth Sciences</i> , 2021, 221, 104938.	2.3	14
4	2D anisotropic multicomponent Gaussian-beam migration under complex surface conditions. <i>Geophysics</i> , 2020, 85, S89-S102.	2.6	11
5	Local uplift and copper metallogenic prospect in the Luzong ore district, Eastern China: evidence from 3D magnetotelluric imaging. <i>Exploration Geophysics</i> , 2019, 50, 22-30.	1.1	5
6	Magnetotelluric evidence for crustal decoupling: Insights into tectonic controls on the magmatic mineral system in the Nanling–Xuancheng area, SE China. <i>Ore Geology Reviews</i> , 2021, 131, 104045.	2.7	5
7	Three-dimensional distributed DC/IP method for altered tectonite-type gold ore deposits exploration: a case study of the Jiaojia gold metallogenic belt, Eastern China. <i>Acta Geophysica</i> , 2018, 66, 541-557.	2.0	3
8	Gravity inversion by improved iteration with variable density and its application in Xujiaweizi area. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	0