## Jiayong Yan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6122146/publications.pdf

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8	119	5	8
papers	citations	h-index	g-index
10	10	10	90
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Magnetotelluric evidence for crustal decoupling: Insights into tectonic controls on the magmatic mineral system in the Nanling–Xuancheng area, SE China. Ore Geology Reviews, 2021, 131, 104045.	2.7	5
2	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. Journal of Asian Earth Sciences, 2021, 221, 104938.	2.3	14
3	2D anisotropic multicomponent Gaussian-beam migration under complex surface conditions. Geophysics, 2020, 85, S89-S102.	2.6	11
4	Gravity inversion by improved iteration with variable density and its application in Xujiaweizi area. Arabian Journal of Geosciences, 2019, $12$ , $1$ .	1.3	O
5	Local uplift and copper metallogenic prospect in the Luzong ore district, Eastern China: evidence from 3D magnetotelluric imaging. Exploration Geophysics, 2019, 50, 22-30.	1.1	5
6	Numerical Solutions of the Meanâ€Value Theorem: New Methods for Downward Continuation of Potential Fields. Geophysical Research Letters, 2018, 45, 3461-3470.	4.0	23
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. Acta Geophysica, 2018, 66, 541-557.	2.0	3
8	Reflection seismic imaging of the Lujiang–Zongyang volcanic basin, Yangtze Metallogenic Belt: An insight into the crustal structure and geodynamics of an ore district. Tectonophysics, 2013, 606, 60-77.	2.2	57