

Weisheng Hou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8459215/publications.pdf>

Version: 2024-02-01

9
papers

125
citations

1937685
4
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing quality of urban underground spaces by coupling 3D geological models: The case study of Foshan city, South China. <i>Computers and Geosciences</i> , 2016, 89, 1-11.	4.2	49
2	GOSIM: A multi-scale iterative multiple-point statistics algorithm with global optimization. <i>Computers and Geosciences</i> , 2016, 89, 57-70.	4.2	34
3	Prospectivity Mapping for Porphyry Cu-Mo Mineralization in the Eastern Tianshan, Xinjiang, Northwestern China. <i>Natural Resources Research</i> , 2020, 29, 89-113.	4.7	16
4	Hierarchical MPS-Based Three-Dimensional Geological Structure Reconstruction with Two-Dimensional Image(s). <i>Journal of Earth Science (Wuhan, China)</i> , 2021, 32, 455-467.	3.2	10
5	Entropy-Based Weighting in One-Dimensional Multiple Errors Analysis of Geological Contacts to Model Geological Structure. <i>Mathematical Geosciences</i> , 2019, 51, 29-51.	2.4	5
6	Uncertainty analysis and visualization of geological subsurface and its application in metro station construction. <i>Frontiers of Earth Science</i> , 2021, 15, 692-704.	2.1	4
7	Extended GOSIM: MPS-Driven Simulation of 3D Geological Structure Using 2D Cross-Sections. <i>Earth and Space Science</i> , 2022, 9, .	2.6	3
8	Digital Earth—from surface to deep: introduction to the Special issue. <i>Frontiers of Earth Science</i> , 2021, 15, 491-494.	2.1	2
9	A Review of Research on Grove Mountains CM-Type Chondrites. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 619.	2.0	2