

Weisheng Hou

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Research on Grove Mountains CM-Type Chondrites. <i>Minerals</i> (Basel, Switzerland), 2022, 12, 619.	2.0	2
2	Extended GOSIM: MPS-Driven Simulation of 3D Geological Structure Using 2D Cross-Sections. <i>Earth and Space Science</i> , 2022, 9, .	2.6	3
3	Hierarchical MPS-Based Three-Dimensional Geological Structure Reconstruction with Two-Dimensional Image(s). <i>Journal of Earth Science</i> (Wuhan, China), 2021, 32, 455-467.	3.2	10
4	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
5	Digital Earth“from surface to deep: introduction to the Special issue. <i>Frontiers of Earth Science</i> , 2021, 15, 491-494.	2.1	2
6	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
7	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
8	GOSIM: A multi-scale iterative multiple-point statistics algorithm with global optimization. <i>Computers and Geosciences</i> , 2016, 89, 57-70.	4.2	34
9	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