

Wang Jinlin

List of Publications by Year in descending order

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21
papers

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citations

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docs citations

25
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying the Abundances of Minerals of Granitic Composition Using the Hapke Model of Bidirectional Reflectance. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022, 60, 1-11.	6.3	1
2	Subsurface structures of the Xiaorequanzi deposit, NW China: new insights from gravity, magnetic and electromagnetic data. <i>Geophysical Prospecting</i> , 2021, 69, 434-447.	1.9	1
3	Absorption and Aggregation Characteristics and Changes in the Reflectance Spectrum of an Arid Desert Plant under Gold, Copper, Zinc and Nickel Stress. <i>Natural Resources Research</i> , 2021, 30, 2715-2731.	4.7	1
4	The Geological Significance of the Deformation and Geochronology of the Xiaotianâ€“Mozitan Shear Zone in the Dabie Orogenic Belt (Eastâ€“Central China). <i>Acta Geologica Sinica</i> , 2021, 95, 370-392.	1.4	4
5	Numerical simulation of seismic waves in 3-D orthorhombic poroelastic medium with microseismic source implementation. <i>Geophysical Journal International</i> , 2021, 227, 1012-1027.	2.4	3
6	A Comprehensive Study of Geochemical Data Storage Performance Based on Different Management Methods. <i>Remote Sensing</i> , 2021, 13, 3208.	4.0	1
7	Retrieval of Particle Size of Natural Granite From Multiangular Bidirectional Reflectance Spectra Using the Hapke Model (June 2020). <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 6537-6548.	6.3	5
8	Monitoring the soil copper pollution degree based on the reflectance spectrum of an arid desert plant. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 263, 120186.	3.9	5
9	Mapping Mineral Prospectivity Using a Hybrid Genetic Algorithmâ€“Support Vector Machine (GAâ€“SVM) Model. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 766.	2.9	6
10	Land use/land cover change responses to ecological water conveyance in the lower reaches of Tarim River, China. <i>Journal of Arid Land</i> , 2021, 13, 1274-1286.	2.3	3
11	Interpretation of high resolution aeromagnetic data for structures study and exploration of polymetallic deposits in Kalatage area, eastern Tianshan (NW China). <i>Geosciences Journal</i> , 2020, 24, 315-327.	1.2	10
12	Exploring the Potential of HySpex Hyperspectral Imagery for Extraction of Copper Content. <i>Sensors</i> , 2020, 20, 6325.	3.8	9
13	Big Earth Observation Data Integration in Remote Sensing Based on a Distributed Spatial Framework. <i>Remote Sensing</i> , 2020, 12, 972.	4.0	19
14	Mapping Hydrothermal Zoning Pattern of Porphyry Cu Deposit Using Absorption Feature Parameters Calculated from ASTER Data. <i>Remote Sensing</i> , 2019, 11, 1729.	4.0	10
15	Application of cluster analysis to geochemical compositional data for identifying ore-related geochemical anomalies. <i>Frontiers of Earth Science</i> , 2018, 12, 491-505.	2.1	31
16	Maximum entropy modeling for orogenic gold prospectivity mapping in the Tangbale-Hatu belt, western Junggar, China. <i>Ore Geology Reviews</i> , 2018, 100, 133-147.	2.7	27
17	Genesis of late carboniferous granitoid intrusions in the Dayinsu area, West Junggar, Northwest China: evidence of an arc setting for the western CAO. <i>International Geology Review</i> , 2017, 59, 1082-1096.	2.1	7
18	Application of fuzzy analytical hierarchy process (AHP) and prediction-area (P-A) plot for mineral prospectivity mapping: a case study from the Dananhu metallogenic belt, Xinjiang, NW China. <i>Arabian Journal of Geosciences</i> , 2016, 9, 1.	1.3	20

#	ARTICLE	IF	CITATIONS
19	Alteration information extraction using improved relative absorption band-depth images, from HJ-1A HSI data: a case study in Xinjiang Hatu gold ore district. International Journal of Remote Sensing, 2014, 35, 6728-6741.	2.9	7
20	A new method of searching for concealed Au deposits by using the spectrum of arid desert plant species. Journal of Arid Land, 0, , 1.	2.3	1
21	A Stable Downward Continuation of Potential Field Data: A Case of Study of the Kalatag Polymetallic District, NW China. Natural Resources Research, 0, , 1.	4.7	0