Yue Liu

List of Publications by Year
in descending order

14	365	840776 11	1125743 13
papers	citations	h-index	g-index

14	14	14	186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Developments in Quantitative Assessment and Modeling of Mineral Resource Potential: An Overview. Natural Resources Research, 2022, 31, 1825-1840.	4.7	11
2	Aeromagnetic and Geochemical Signatures in the Chinese Western Tianshan: Implications for Tectonic Setting and Mineral Exploration. Natural Resources Research, 2021, 30, 3165-3195.	4.7	10
3	Assessment of Geochemical Anomaly Uncertainty Through Geostatistical Simulation and Singularity Analysis. Natural Resources Research, 2019, 28, 199-212.	4.7	32
4	Compositional Balance Analysis: An Elegant Method of Geochemical Pattern Recognition and Anomaly Mapping for Mineral Exploration. Natural Resources Research, 2019, 28, 1269-1283.	4.7	22
5	Integrating sequential indicator simulation and singularity analysis to analyze uncertainty of geochemical anomaly for exploration targeting of tungsten polymetallic mineralization, Nanling belt, South China. Journal of Geochemical Exploration, 2019, 197, 143-158.	3.2	19
6	New Insights into Element Distribution Patterns in Geochemistry: A Perspective from Fractal Density. Natural Resources Research, 2019, 28, 5-29.	4.7	27
7	Maximum entropy modeling for orogenic gold prospectivity mapping in the Tangbale-Hatu belt, western Junggar, China. Ore Geology Reviews, 2018, 100, 133-147.	2.7	27
8	A MaxEnt Model for Mineral Prospectivity Mapping. Natural Resources Research, 2018, 27, 299-313.	4.7	30
9	Compositional balance analysis for geochemical pattern recognition and anomaly mapping in the western Junggar region, China. Geochemistry: Exploration, Environment, Analysis, 2018, 18, 263-276.	0.9	14
10	A new method for geochemical anomaly separation based on the distribution patterns of singularity indices. Computers and Geosciences, 2017, 105, 139-147.	4.2	51
11	Multivariate analysis for geochemical process identification using stream sediment geochemical data: A perspective from compositional data. Geochemical Journal, 2016, 50, 293-314.	1.0	47
12	The use of evidential belief functions for mineral potential mapping in the Nanling belt, South China. Frontiers of Earth Science, 2015, 9, 342-354.	2.1	18
13	Application of singularity analysis for mineral potential identification using geochemical data â€" A case study: Nanling Wâ€"Snâ€"Mo polymetallic metallogenic belt, South China. Journal of Geochemical Exploration, 2013, 134, 61-72.	3.2	54
14	Uncertainty Analysis of Geochemical Anomaly by Combining Sequential Indicator Co-simulation and Local Singularity Analysis. Natural Resources Research, 0, , 1.	4.7	3