

Lirong Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5890326/publications.pdf>

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8
papers

122
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	A Spatially Constrained Multi-Autoencoder approach for multivariate geochemical anomaly recognition. <i>Computers and Geosciences</i> , 2019, 125, 43-54.	4.2	38
2	A Multi-Convolutional Autoencoder Approach to Multivariate Geochemical Anomaly Recognition. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 270.	2.0	35
3	Detecting clusters over intercity transportation networks using K-shortest paths and hierarchical clustering: a case study of mainland China. <i>International Journal of Geographical Information Science</i> , 2019, 33, 1082-1105.	4.8	16
4	A spatial-compositional feature fusion convolutional autoencoder for multivariate geochemical anomaly recognition. <i>Computers and Geosciences</i> , 2021, 156, 104890.	4.2	13
5	Recognizing Multivariate Geochemical Anomalies Related to Mineralization by Using Deep Unsupervised Graph Learning. <i>Natural Resources Research</i> , 2022, 31, 2225-2245.	4.7	9
6	Assessment and Prediction of Extreme Temperature Indices in the North China Plain by CMIP6 Climate Model. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 7201.	2.5	5
7	Review of the Application of Big Data and Artificial Intelligence in Geology. <i>Journal of Physics: Conference Series</i> , 2020, 1684, 012007.	0.4	3
8	Urban Air Quality Assessment by Fusing Spatial and Temporal Data from Multiple Study Sources Using Refined Estimation Methods. <i>ISPRS International Journal of Geo-Information</i> , 2022, 11, 330.	2.9	3