Yiming Liu

List of Publications by Year
in descending order

15 papers	580 citations	1040056 9 h-index	1125743 13 g-index
15 all docs	15 docs citations	15 times ranked	756 citing authors

#	Article	IF	Citations
1	Modeling Ammonia and Its Uptake by Secondary Organic Aerosol Over China. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD034109.	3.3	15
2	Role of Heat Wave–Induced Biogenic VOC Enhancements in Persistent Ozone Episodes Formation in Pearl River Delta. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD034317.	3.3	16
3	Hydrocarbon Generation, Migration, and Accumulation in the Eocene Niubao Formation in the Lunpola Basin, Tibet, China: Insights from Basin Modeling and Fluid Inclusion Analysis. Journal of Earth Science (Wuhan, China), 2020, 31, 195-206.	3.2	8
4	One year of African swine fever outbreak in China. Acta Tropica, 2020, 211, 105602.	2.0	51
5	Blockchain and Machine Learning for Communications and Networking Systems. IEEE Communications Surveys and Tutorials, 2020, 22, 1392-1431.	39.4	167
6	Collisional processes between the Qiangtang Block and the Lhasa Block: Insights from structural analysis of the Bangong–Nujiang Suture Zone, central Tibet. Geological Journal, 2019, 54, 946-960.	1.3	15
7	Decentralized Resource Allocation for Video Transcoding and Delivery in Blockchain-Based System With Mobile Edge Computing. IEEE Transactions on Vehicular Technology, 2019, 68, 11169-11185.	6.3	75
8	Eocene porphyry copper deposits in the eastern Tibetan Plateau, China: Uplift, denudation, and implications for mineral exploration. Geological Journal, 2019, 54, 991-1012.	1.3	1
9	Late Cretaceous tectono-magmatic activity in the Nize region, central Tibet: evidence for lithospheric delamination beneath the Qiangtang–Lhasa collision zone. International Geology Review, 2019, 61, 562-583.	2.1	20
10	Resource Allocation for Video Transcoding and Delivery Based on Mobile Edge Computing and Blockchain. , 2018, , .		13
11	Distributed Resource Allocation and Computation Offloading in Fog and Cloud Networks With Non-Orthogonal Multiple Access. IEEE Transactions on Vehicular Technology, 2018, 67, 12137-12151.	6.3	105
12	Joint Access and Resource Management for Delay-Sensitive Transcoding in Ultra-Dense Networks with Mobile Edge Computing. , 2018, , .		12
13	Grouping and Cooperating Among Access Points in User-Centric Ultra-Dense Networks With Non-Orthogonal Multiple Access. IEEE Journal on Selected Areas in Communications, 2017, 35, 2295-2311.	14.0	62
14	Fast diffusion of silver in TiO$_2$ nanotube arrays. Beilstein Journal of Nanotechnology, 2016, 7, 1129-1140.	2.8	8
15	Effects of silver substrates on the visible light photocatalytic activities of copper-doped titanium dioxide thin films. Materials Science in Semiconductor Processing, 2015, 30, 527-534.	4.0	12