

Zhao Tong

List of Publications by Year in descending order

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13
papers

287
citations

1040056

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h-index

1058476

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14
all docs

14
docs citations

14
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical composition of precipitation in Shenzhen, a coastal mega-city in South China: Influence of urbanization and anthropogenic activities on acidity and ionic composition. <i>Science of the Total Environment</i> , 2019, 662, 218-226.	8.0	51
2	Chemical weathering of small catchments on the Southeastern Tibetan Plateau I: Water sources, solute sources and weathering rates. <i>Chemical Geology</i> , 2018, 500, 159-174.	3.3	37
3	Hydro-Geochemical and Sr Isotope Characteristics of the Yalong River Basin, Eastern Tibetan Plateau: Implications for Chemical Weathering and Controlling Factors. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 1221-1239.	2.5	36
4	The influence of carbonate precipitation on riverine magnesium isotope signals: New constrains from Jinsha River Basin, Southeast Tibetan Plateau. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 248, 172-184.	3.9	29
5	Water geochemistry of the Qiantangjiang River, East China: Chemical weathering and CO ₂ consumption in a basin affected by severe acid deposition. <i>Journal of Asian Earth Sciences</i> , 2016, 127, 246-256.	2.3	27
6	Spatiotemporal variations of nitrate sources and dynamics in a typical agricultural riverine system under monsoon climate. <i>Journal of Environmental Sciences</i> , 2020, 93, 98-108.	6.1	27
7	Climatic and anthropogenic driving forces of the nitrogen cycling in a subtropical river basin. <i>Environmental Research</i> , 2021, 194, 110721.	7.5	24
8	Geochemistry of the dissolved loads during high-flow season of rivers in the southeastern coastal region of China: anthropogenic impact on chemical weathering and carbon sequestration. <i>Biogeosciences</i> , 2018, 15, 4955-4971.	3.3	23
9	Chemical and strontium isotopic characteristics of the rivers around the Badain Jaran Desert, northwest China: implication of river solute origin and chemical weathering. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	17
10	Magnesium Isotope Fractionation During Silicate Weathering: Constrains From Riverine Mg Isotopic Composition in the Southeastern Coastal Region of China. <i>Geochemistry, Geophysics, Geosystems</i> , 2022, 23, .	2.5	5
11	Cosmogenic nuclides (¹⁰ Be and ²⁶ Al) erosion rate constraints in the Badain Jaran Desert, northwest China: implications for surface erosion mechanisms and landform evolution. <i>Geosciences Journal</i> , 2019, 23, 59-68.	1.2	4
12	Magnesium isotopic composition of rivers draining karst-dominated regions in Southwest China. <i>Chemical Geology</i> , 2022, 606, 121002.	3.3	3
13	Ge/Si Ratio of River Water in the Yarlung Tsangpo: Implications for Hydrothermal Input and Chemical Weathering. <i>Water (Switzerland)</i> , 2022, 14, 181.	2.7	1