

Yiliang Li

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

790
citations

840776

11
h-index

940533

16
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16
all docs

16
docs citations

16
times ranked

633
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiome characteristics and the key biochemical reactions identified on stone world cultural heritage under different climate conditions. <i>Journal of Environmental Management</i> , 2022, 302, 114041.	7.8	27
2	Weathering of Chlorite Illite Deposits in the Hyperarid Qaidam Basin: Implications to Post-Depositional Alteration on Martian Clay Minerals. <i>Frontiers in Astronomy and Space Sciences</i> , 2022, 9, .	2.8	1
3	Massive Deposition of Carbonate Nodules in the Hyperarid Northwest Qaidam Basin of the Northern Tibetan Plateau. <i>Geochemistry, Geophysics, Geosystems</i> , 2021, 22, e2021GC009654.	2.5	3
4	An internal recycling mechanism between ammonia/ammonium and nitrate driven by ammonia-oxidizing archaea and bacteria (AOA, AOB, and Comammox) and DNRA on Angkor sandstone monuments. <i>International Biodeterioration and Biodegradation</i> , 2021, 165, 105328.	3.9	24
5	Microbiome and nitrate removal processes by microorganisms on the ancient Preah Vihear temple of Cambodia revealed by metagenomics and N-15 isotope analyses. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 9823-9837.	3.6	21
6	Preservation of Cyanobacterial UV-Radiation Shielding Pigment Scytonemin in Carbonate Ooids Formed in Pleistocene Salt Lakes in the Qaidam Basin, Tibetan Plateau. <i>Geophysical Research Letters</i> , 2019, 46, 10375-10383.	4.0	11
7	The western Qaidam Basin as a potential Martian environmental analogue: An overview. <i>Journal of Geophysical Research E: Planets</i> , 2017, 122, 856-888.	3.6	34
8	Carbon and hydrogen isotope fractionations associated with dissimilatory iron-reducing bacteria. <i>Chemical Geology</i> , 2003, 195, 5-16.	3.3	29
9	Carbon isotope signatures of fatty acids in <i>Geobacter metallireducens</i> and <i>Shewanella</i> algae. <i>Chemical Geology</i> , 2003, 195, 17-28.	3.3	65
10	Lipid and carbon isotopic evidence of methane-oxidizing and sulfate-reducing bacteria in association with gas hydrates from the Gulf of Mexico. <i>Geology</i> , 2002, 30, 239.	4.4	94
11	An oxygen isotope study of quartz veins within eclogites from the Dabie terrane. <i>Science in China Series D: Earth Sciences</i> , 2001, 44, 621-634.	0.9	10
12	Carbon isotopes in eclogite and apatite separate from Huangzhen and Shima in SE Dabie. <i>Science in China Series D: Earth Sciences</i> , 2000, 43, 449-457.	0.9	24
13	Carbon concentrations and isotopic ratios of eclogites from the Dabie and Sulu terranes in China. <i>Chemical Geology</i> , 2000, 168, 291-305.	3.3	48
14	Hydrogen and oxygen isotope evidence for fluid-rock interactions in the stages of pre- and post-UHP metamorphism in the Dabie Mountains. <i>Lithos</i> , 1999, 46, 677-693.	1.4	146
15	Oxygen and hydrogen isotope geochemistry of ultrahigh-pressure eclogites from the Dabie Mountains and the Sulu terrane. <i>Earth and Planetary Science Letters</i> , 1998, 155, 113-129.	4.4	248