Haichao Xie

List of Publications by Year
in descending order

10	448	1163117 8	1372567 10
papers	citations	h-index	g-index

12	12	12	492
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Calibration and Application of Branched GDGTs to Tibetan Lake Sediments: The Influence of Temperature on the Fall of the Guge Kingdom in Western Tibet, China. Paleoceanography and Paleoclimatology, 2022, 37, .	2.9	7
2	Soil pH Dominates the Distributions of Both 5â€•and 6â€Methyl Branched Tetraethers in Arid Regions. Journal of Geophysical Research G: Biogeosciences, 2020, 125, e2019JG005356.	3.0	9
3	Holocene Moisture Variations in Western Arid Central Asia Inferred From Loess Records From NE Iran. Geochemistry, Geophysics, Geosystems, 2020, 21, e2019GC008616.	2.5	14
4	Spatiotemporal changes of epidemics and their relationship with human living environments in China over the past 2200 years. Science China Earth Sciences, 2020, 63, 1223-1226.	5.2	13
5	Climatic significance of the stable carbon isotopic composition of surface soils in northern Iran and its application to an Early Pleistocene loess section. Organic Geochemistry, 2019, 127, 104-114.	1.8	17
6	Vegetation effects on temperature calibrations of branched glycerol dialkyl glycerol tetraether (brGDGTs) in soils. Organic Geochemistry, 2019, 127, 1-11.	1.8	36
7	Trend of increasing Holocene summer precipitation in arid central Asia: Evidence from an organic carbon isotopic record from the LJW10 loess section in Xinjiang, NW China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 509, 24-32.	2.3	50
8	Unmixing grain-size distributions in lake sediments: a new method of endmember modeling using hierarchical clustering. Quaternary Research, 2018, 89, 365-373.	1.7	38
9	The luminescence dating chronology of a deep core from Bosten Lake (<scp>NW</scp> China) in arid central Asia reveals lake evolution over the last 220Âka. Boreas, 2017, 46, 264-281.	2.4	3
10	A persistent Holocene wetting trend in arid central Asia, with wettest conditions in the late Holocene, revealed by multi-proxy analyses of loess-paleosol sequences in Xinjiang, China. Quaternary Science Reviews, 2016, 146, 134-146.	3.0	261