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List of Publications by Year
in descending order

21 papers	1,602 citations	623734 14 h-index	752698 20 g-index
22 all docs	22 docs citations	22 times ranked	1346 citing authors

#	Article	IF	Citations
1	Earliest domestication of common millet (Panicum miliaceum) in East Asia extended to 10,000 years ago. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 7367-7372.	7.1	614
2	Phytoliths Analysis for the Discrimination of Foxtail Millet (Setaria italica) and Common Millet (Panicum miliaceum). PLoS ONE, 2009, 4, e4448.	2.5	190
3	Earliest tea as evidence for one branch of the Silk Road across the Tibetan Plateau. Scientific Reports, 2016, 6, 18955.	3.3	105
4	Synchronous 500-year oscillations of monsoon climate and human activity in Northeast Asia. Nature Communications, 2019, 10, 4105.	12.8	96
5	Holocene cyclic climatic variations and the role of the Pacific Ocean as recorded in varved sediments from northeastern China. Quaternary Science Reviews, 2014, 102, 85-95.	3.0	81
6	Spatial pattern of Abies and Picea surface pollen distribution along the elevation gradient in the Qinghaiâ€“Tibetan Plateau and Xinjiang, China. Boreas, 2008, 37, 254-262.	2.4	80
7	Middle-Holocene sea-level fluctuations interrupted the developing Hemudu culture in the lower Yangtze River, China. Quaternary Science Reviews, 2018, 188, 90-103.	3.0	74
8	500-year climate cycles stacking of recent centennial warming documented in an East Asian pollen record. Scientific Reports, 2014, 4, 3611.	3.3	73
9	Asynchronous marine-terrestrial signals of the last deglacial warming in East Asia associated with low- and high-latitude climate changes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9657-9662.	7.1	60
10	30Â000-Year vegetation and climate change around the East China Sea shelf inferred from a high-resolution pollen record. Quaternary International, 2010, 227, 53-60.	1.5	57
11	Phytolith and diatom evidence for rice exploitation and environmental changes during the early mid-Holocene in the Yangtze Delta. Quaternary Research, 2016, 86, 304-315.	1.7	41
12	Tibetan Plateau Precipitation Modulated by the Periodically Coupled Westerlies and Asian Monsoon. Geophysical Research Letters, 2021, 48, e2020GL091543.	4.0	32
13	An n-alkane and carbon isotope record during the last deglaciation from annually laminated sediment in Lake Xiaolongwan, northeastern China. Journal of Paleolimnology, 2016, 56, 189-203.	1.6	26
14	Multi-centennial climate cycles and their impact on the Tubo Dynasty in the southern Tibetan Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 578, 110584.	2.3	16
15	Asynchronous 500-year summer monsoon rainfall cycles between Northeast and Central China during the Holocene. Global and Planetary Change, 2020, 195, 103324.	3.5	14
16	Oasis landscape of the ancient Loulan on the west bank of Lake Lop Nur, Northwest China, inferred from vegetation utilization for architecture. Holocene, 2019, 29, 1030-1044.	1.7	12
17	Application of multiple dating techniques to the Holocene sediments of Angrenjin Co in the southern Tibetan Plateau. Quaternary Geochronology, 2021, 62, 101148.	1.4	12
18	A new correlation between Chinese loess and deep-sea Î´18O records since the middle Pleistocene. Earth and Planetary Science Letters, 2019, 506, 441-454.	4.4	9

#	Article	IF	Citations
19	Land-snail eggs as a proxy of abrupt climatic cooling events during the reproductive season. Science Bulletin, 2021, 66, 1274-1277.	9.0	5
20	Phytolith records of flourishing early Holocene Pooideae linked to an 8.2 ka cold event in subtropical China. Elementa, 2020, 8, .	3.2	4
21	500-year climate cycles stacking of recent centennial warming documented in an East Asian pollen record. , 2016, , .		1