

Wenxia Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/62097/publications.pdf>

Version: 2024-02-01

9
papers

266
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	The 3.6-Ma aridity and westerlies history over midlatitude Asia linked with global climatic cooling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24729-24734.	7.1	62
2	Tibet forcing of mid-Pleistocene synchronous enhancement of East Asian winter and summer monsoons revealed by Chinese loess record. Quaternary Research, 2012, 78, 174-184.	1.7	45
3	Wind erosion on the north-eastern Tibetan Plateau: constraints from OSL and ^{14}C dating of playa salt crust in the Qaidam Basin. Earth Surface Processes and Landforms, 2014, 39, 779-789.	2.5	40
4	Late Miocene Intensified Tectonic Uplift and Climatic Aridification on the Northeastern Tibetan Plateau: Evidence From Clay Mineralogical and Geochemical Records in the Xining Basin. Geochemistry, Geophysics, Geosystems, 2019, 20, 829-851.	2.5	34
5	Dust Storm Outbreak in Central Asia After ~3.5 kyr BP. Geophysical Research Letters, 2019, 46, 7624-7633.	4.0	30
6	An astronomically tuned 8.1 Ma eolian record from the Chinese Loess Plateau and its implication on the evolution of Asian monsoon. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	26
7	The earliest well-dated archeological site in the hyper-arid Tarim Basin and its implications for prehistoric human migration and climatic change. Quaternary Research, 2014, 82, 66-72.	1.7	25
8	What drove late Holocene dust activity in central Asia, natural processes or human activity?. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 578, 110585.	2.3	4
9	Systematic boron isotope analysis on a Quaternary deep SG-1 core from the Qaidam Basin, NE Tibetan Plateau and its paleoclimate implication. Quaternary International, 2022, 631, 1-10.	1.5	0