

# Xianqiang Meng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8659300/publications.pdf>

Version: 2024-02-01

11  
papers

221  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Chironomid Record of Early-Middle Holocene Environmental Evolution in the Darhad Basin, Northern Mongolia. <i>Insects</i> , 2022, 13, 461.	2.2	0
2	Significant influence of Northern Hemisphere high latitude climate on appeared precession rhythm of East Asian summer monsoon after Mid-Brunhes Transition interglacials recorded in the Chinese loess. <i>Catena</i> , 2021, 197, 105002.	5.0	14
3	Spatial Patterns of Organic and Inorganic Carbon in Lake Qinghai Surficial Sediments and Carbon Burial Estimation. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	4
4	Coordinated and Competitive Formation of Soil Magnetic Particles Driven by Contrary Climate Development. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094506.	4.0	4
5	An Early Holocene Primary Dolomite Layer of Abiotic Origin in Lake Sayram, Central Asia. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL096309.	4.0	8
6	Low CO <sub>2</sub> levels of the entire Pleistocene epoch. <i>Nature Communications</i> , 2019, 10, 4342.	12.8	36
7	Distant Taklimakan Desert as an Important Source of Aeolian Deposits on the Chinese Loess Plateau as Evidenced by Carbonate Minerals. <i>Geophysical Research Letters</i> , 2019, 46, 4854-4862.	4.0	17
8	Mineralogical evidence of reduced East Asian summer monsoon rainfall on the Chinese loess plateau during the early Pleistocene interglacials. <i>Earth and Planetary Science Letters</i> , 2018, 486, 61-69.	4.4	66
9	The paleoclimatic implication of oxygen isotopes of authigenic carbonates in loess on the Northeastern Tibetan Plateau since Last Glacial Maximum. <i>Progress in Physical Geography</i> , 2018, 42, 826-840.	3.2	2
10	Pollen preservation and its potential influence on paleoenvironmental reconstruction in Chinese loess deposits. <i>Review of Palaeobotany and Palynology</i> , 2017, 240, 1-10.	1.5	16
11	Dolomite abundance in Chinese loess deposits: A new proxy of monsoon precipitation intensity. <i>Geophysical Research Letters</i> , 2015, 42, 10,391.	4.0	54