

# Lei Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/993021/publications.pdf>

Version: 2024-02-01

12  
papers

161  
citations

1307594

7  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	New evidence for the presence of Changbaishan Millennium eruption ash in the Longgang volcanic field, Northeast China. <i>Gondwana Research</i> , 2015, 28, 52-60.	6.0	33
2	Geochemistry of sediments from the Huaibei Plain (east China): Implications for provenance, weathering, and invasion of the Yellow River into the Huaihe River. <i>Journal of Asian Earth Sciences</i> , 2016, 121, 72-83.	2.3	30
3	Ash From the Changbaishan Qixiangzhan Eruption: A New Early Holocene Marker Horizon Across East Asia. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 6442-6450.	3.4	20
4	Radiocarbon Dating the Ancient City of Loulan. <i>Radiocarbon</i> , 2017, 59, 1215-1226.	1.8	17
5	Holocene climate change evidence from high-resolution loess/paleosol records and the linkage to fireâ€‘climate changeâ€‘human activities in the Horqin dunefield in northern China. <i>Journal of Asian Earth Sciences</i> , 2016, 121, 1-8.	2.3	16
6	Hydrological change and human activity during Yuanâ€‘Ming Dynasties in the Loulan area, northwestern China. <i>Holocene</i> , 2018, 28, 1266-1275.	1.7	13
7	Oasis landscape of the ancient Loulan on the west bank of Lake Lop Nur, Northwest China, inferred from vegetation utilization for architecture. <i>Holocene</i> , 2019, 29, 1030-1044.	1.7	12
8	A Preliminary Study of Holocene Climate Change and Human Adaptation in the Horqin Region. <i>Acta Geologica Sinica</i> , 2014, 88, 1784-1791.	1.4	7
9	The chemical and isotopic compositions of volatiles in magmatic hydrothermal fluids beneath the Songliao Basin, northeastern China. <i>Chemical Geology</i> , 2017, 465, 11-20.	3.3	7
10	Magnetostratigraphy and paleoenvironmental events recorded in a late Cenozoic sedimentary succession in Huaibei Plain, East China. <i>Quaternary Science Reviews</i> , 2018, 200, 52-64.	3.0	3
11	Link between black carbon, fires, climate change, and human activity during the Holocene period shown in the loess-paleosol sequence from Henan, China. <i>Quaternary Research</i> , 2017, 87, 288-297.	1.7	2
12	~5.9â€‘cal ka bp Towadaâ€‘Chuseri tephra from Towada volcano: a midâ€‘Holocene marker layer from Japan to northeast China. <i>Journal of Quaternary Science</i> , 2021, 36, 1143.	2.1	1