

Wen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7255478/publications.pdf>

Version: 2024-02-01

9
papers

95
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Using noble gases to trace groundwater evolution and assess helium accumulation in Weihe Basin, central China. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 251, 229-246.	3.9	33
2	Henry's law and accumulation of weak source for crust-derived helium: A case study of Weihe Basin, China. <i>Journal of Natural Gas Geoscience</i> , 2017, 2, 333-339.	1.2	19
3	Quantifying the helium and hydrocarbon accumulation processes using noble gases in the North Qaidam Basin, China. <i>Chemical Geology</i> , 2019, 525, 368-379.	3.3	14
4	Paleozoic to Mesozoic micro-block tectonics in the eastern Central Asian Orogenic Belt: Insights from magnetic and gravity anomalies. <i>Gondwana Research</i> , 2022, 102, 229-251.	6.0	11
5	Late Mesozoic Tectono-Thermal History in the South Margin of Great Xing'an Range, NE China: Insights from Zircon and Apatite (U-Th)/He Ages. <i>Journal of Earth Science (Wuhan, China)</i> , 2022, 33, 36-44.	3.2	8
6	Early Cretaceous rapid exhumation processes in the southern Great Xing'an Range, NE China: implications for extensional geodynamics. <i>International Geology Review</i> , 2022, 64, 2522-2543.	2.1	6
7	Granite is an Effective Helium Source Rock: Insights from the Helium Generation and Release Characteristics in Granites from the North Qinling Orogen, China. <i>Acta Geologica Sinica</i> , 2020, 94, 114-125.	1.4	2
8	Characteristics of rare gas isotopes and main controlling factors of helium enrichment in the northern margin of the Qaidam Basin, China. <i>Journal of Natural Gas Geoscience</i> , 2020, 5, 299-306.	1.2	1
9	Thermal history and exhumation processes in the Chinese South Tianshan: constraints from $^{40}\text{Ar}/^{39}\text{Ar}$ and (U-Th)/He ages. <i>International Journal of Earth Sciences</i> , 2021, 110, 1575.	1.8	1