

Bin Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9413742/publications.pdf>

Version: 2024-02-01

8

papers

177

citations

1307594

7

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

169

citing authors

#	ARTICLE	IF	CITATIONS
1	Cenozoic uplift, exhumation and deformation in the north Kuqa Depression, China as constrained by (U–Th)/He thermochronometry. <i>Tectonophysics</i> , 2014, 630, 166-182.	2.2	65
2	Geochronology, petrogenesis, and tectonic significance of the latest Devonian–early Carboniferous I-type granites in the Central Tianshan, NW China. <i>Gondwana Research</i> , 2017, 47, 188-199.	6.0	43
3	Thermochronological insights into the intracontinental orogeny of the Chinese western Tianshan orogen. <i>Journal of Asian Earth Sciences</i> , 2020, 194, 103927.	2.3	16
4	Mesozoic and Cenozoic exhumation history and magmatic-hydrothermal events of the central Tianshan Mt. Range, NW China: Evidence from (U–Th)/He and ⁴⁰ Ar/ ³⁹ Ar dating. <i>Journal of Asian Earth Sciences</i> , 2020, 194, 104057.	2.3	13
5	Late Carboniferous adakitic granodiorites in the Qiongkusitai area, western Tianshan, NW China: Implications for partial melting of lower crust in the southern Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2016, 124, 42-54.	2.3	12
6	The thermal history and uplift process of the Ouxidaban pluton in the South Tianshan orogen: Evidence from Ar–Ar and (U–Th)/He. <i>Science China Earth Sciences</i> , 2016, 59, 349-361.	5.2	10
7	Late Eocene magmatism of the eastern Qiangtang block (eastern Tibetan Plateau) and its geodynamic implications. <i>Journal of Asian Earth Sciences</i> , 2020, 195, 104329.	2.3	10
8	Evaluation of the sources and seasonal production of brGDGTs in lake Sihailongwan (N.E. China) and application to reconstruct paleo-temperatures over the period 60–8 ka BP. <i>Quaternary Science Reviews</i> , 2021, 261, 106946.	3.0	8