

Zhao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/812245/publications.pdf>

Version: 2024-02-01

20
papers

1,664
citations

471509

17
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

826
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-evolution of the Cenozoic tectonics, geomorphology, environment and ecosystem in the Qinling Mountains and adjacent areas, Central China. <i>Geosystems and Geoenvironment</i> , 2022, 1, 100032.	3.2	20
2	Cross Orogenic Belts in Central China: Implications for the tectonic and paleogeographic evolution of the East Asian continental collage. <i>Gondwana Research</i> , 2022, 109, 18-88.	6.0	39
3	Millennial-scale erosion patterns of the northern Qinling Mountains, Central China: Implications for topographical evolution. <i>Geomorphology</i> , 2021, 382, 107670.	2.6	6
4	Geomorphic indices and longitudinal profile of the Daba Shan, northeastern Sichuan Basin: Evidence for the late Cenozoic eastward growth of the Tibetan Plateau. <i>Geomorphology</i> , 2020, 353, 107031.	2.6	23
5	Tectonic uplift of the northern Qinling Mountains (Central China) during the late Cenozoic: Evidence from DEM-based geomorphological analysis. <i>Journal of Asian Earth Sciences</i> , 2019, 184, 104005.	2.3	16
6	Geochronology and geochemistry of the Yazidaban ophiolitic mélange in Qimantagh: constraints on the Early Paleozoic back-arc basin of the East Kunlun Orogen, northern Tibetan Plateau. <i>Journal of the Geological Society</i> , 2019, 176, 306-322.	2.1	37
7	Longitudinal profile of the Upper Weihe River: Evidence for the late Cenozoic uplift of the northeastern Tibetan Plateau. <i>Geological Journal</i> , 2018, 53, 364-378.	1.3	18
8	Timing of Orogenic Exhumation Processes of the Qinling Orogen: Evidence From $^{40}\text{Ar}/^{39}\text{Ar}$ Dating. <i>Tectonics</i> , 2018, 37, 4037-4067.	2.8	41
9	Neoproterozoic subduction-accretionary tectonics of the South Qinling Belt, China. <i>Precambrian Research</i> , 2017, 293, 73-90.	2.7	82
10	Sichuan Basin and beyond: Eastward foreland growth of the Tibetan Plateau from an integration of Late Cretaceous–Cenozoic fission track and $(\text{U}+\text{Th})/\text{He}$ ages of the eastern Tibetan Plateau, Qinling, and Daba Shan. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 4712-4740.	3.4	97
11	Zircon U^{235}Pb chronology, Hf isotope analysis and whole-rock geochemistry for the Neoproterozoic–Paleoproterozoic Yudongzi complex, northwestern margin of the Yangtze craton, China. <i>Precambrian Research</i> , 2017, 301, 65-85.	2.7	104
12	Fabrics and geochronology of the Wushan ductile shear zone: Tectonic implications for the Shangdan suture zone in the Qinling orogen, Central China. <i>Journal of Asian Earth Sciences</i> , 2017, 139, 71-82.	2.3	18
13	Mesozoic intracontinental orogeny in the Qinling Mountains, central China. <i>Gondwana Research</i> , 2016, 30, 144-158.	6.0	156
14	Propagation tectonics and multiple accretionary processes of the Qinling Orogen. <i>Journal of Asian Earth Sciences</i> , 2015, 104, 84-98.	2.3	166
15	Neoproterozoic amalgamation of the Northern Qinling terrain to the North China Craton: Constraints from geochronology and geochemistry of the Kuanping ophiolite. <i>Precambrian Research</i> , 2014, 255, 77-95.	2.7	143
16	Late-stage foreland growth of China's largest orogens (Qinling, Tibet): Evidence from the Hannan-Micang crystalline massifs and the northern Sichuan Basin, central China. <i>Lithosphere</i> , 2013, 5, 420-437.	1.4	48
17	The heart of China revisited, I. Proterozoic tectonics of the Qin mountains in the core of supercontinent Rodinia. <i>Tectonics</i> , 2013, 32, 661-687.	2.8	86
18	Neoproterozoic subduction tectonics of the northwestern Yangtze Block in South China: Constrains from zircon U^{235}Pb geochronology and geochemistry of mafic intrusions in the Hannan Massif. <i>Precambrian Research</i> , 2011, 189, 66-90.	2.7	162

#	ARTICLE	IF	CITATIONS
19	Palaeozoic tectonics and evolutionary history of the Qinling orogen: Evidence from geochemistry and geochronology of ophiolite and related volcanic rocks. <i>Lithos</i> , 2011, 122, 39-56.	1.4	272
20	U-Pb and $^{40}\text{Ar}/^{39}\text{Ar}$ geochronological constraints on the exhumation history of the North Qinling terrane, China. <i>Gondwana Research</i> , 2011, 19, 881-893.	6.0	130