## Qiang Xu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2801805/publications.pdf

Version: 2024-02-01

1125743 933447 1,064 13 10 13 citations h-index g-index papers 14 14 14 1004 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Andean-type Gangdese Mountains: Paleoelevation record from the Paleocene–Eocene Linzhou Basin. Earth and Planetary Science Letters, 2014, 392, 250-264.	4.4	347
2	Quantifying the rise of the Himalaya orogen and implications for the South Asian monsoon. Geology, 2017, 45, 215-218.	4.4	298
3	Paleogene monsoons across India and South China: Drivers of biotic change. Gondwana Research, 2017, 49, 350-363.	6.0	92
4	The rise and demise of the Paleogene Central Tibetan Valley. Science Advances, 2022, 8, eabj0944.	10.3	80
5	Stable isotopes reveal southward growth of the Himalayan-Tibetan Plateau since the Paleocene. Gondwana Research, 2018, 54, 50-61.	6.0	51
6	A constant slip rate for the western Qilian Shan frontal thrust during the last 200 ka consistent with GPS-derived and geological shortening rates. Earth and Planetary Science Letters, 2019, 509, 100-113.	4.4	50
7	Differential surface uplift: Cenozoic paleoelevation history of the Tibetan Plateau. Science China Earth Sciences, 2016, 59, 2105-2120.	5.2	40
8	The evolution of Yarlung Tsangpo River: Constraints from the age and provenance of the Gangdese Conglomerates, southern Tibet. Gondwana Research, 2017, 41, 249-266.	6.0	36
9	Early Tertiary deformation of the Zhongba–Gyangze Thrust in central southern Tibet. Gondwana Research, 2017, 41, 235-248.	6.0	29
10	Lower-altitude of the Himalayas before the mid-Pliocene as constrained by hydrological and thermal conditions. Earth and Planetary Science Letters, 2020, 545, 116422.	4.4	22
11	Slip Rate of the Danghe Nan Shan Thrust Fault from <sup>10</sup> Be Exposure Dating of Folded River Terraces: Implications for the Strain Distribution in Northern Tibet. Tectonics, 2021, 40, e2020TC006584.	2.8	10
12	Geothermal Accumulation Constrained by the Tectonic Transformation in the Gonghe Basin, Northeastern Tibetan Plateau. Lithosphere, 2022, 2021, .	1.4	8
13	Two-phase Himalayan extension recorded in the Late Miocene-Pleistocene Gyirong Basin, south Tibet. Sedimentary Geology, 2021, 417, 105892.	2.1	1