

Peizhen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9178913/publications.pdf>

Version: 2024-02-01

15
papers

440
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	Outburst flood at 1920 BCE supports historicity of China's Great Flood and the Xia dynasty. <i>Science</i> , 2016, 353, 579-582.	12.6	119
2	Cenozoic Exhumation of the Qilian Shan in the Northeastern Tibetan Plateau: Evidence From Low-Temperature Thermochronology. <i>Tectonics</i> , 2020, 39, e2019TC005705.	2.8	63
3	Pulsed rise and growth of the Tibetan Plateau to its northern margin since ca. 30 Ma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	43
4	Characterizing the transient geomorphic response to base-level fall in the northeastern Tibetan Plateau. <i>Journal of Geophysical Research F: Earth Surface</i> , 2017, 122, 546-572.	2.8	36
5	Latest Pleistocene to Holocene Thrusting Recorded by a Flight of Strath Terraces in the Eastern Qilian Shan, NE Tibetan Plateau. <i>Tectonics</i> , 2017, 36, 2973-2986.	2.8	31
6	Constraining the Distribution of Vertical Slip on the South Heli Shan Fault (Northeastern Tibet) From High-Resolution Topographic Data. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 2484-2501.	3.4	31
7	Kinematics of Late Quaternary Slip Along the Qishan-Mazhao Fault: Implications for Tectonic Deformation on the Southwestern Ordos, China. <i>Tectonics</i> , 2018, 37, 2983-3000.	2.8	30
8	Oblique Thrust of the Maidan Fault and Late Quaternary Tectonic Deformation in the Southwestern Tian Shan, Northwestern China. <i>Tectonics</i> , 2019, 38, 2625-2645.	2.8	23
9	Cenozoic mountain building in eastern China and its correlation with reorganization of the Asian climate regime. <i>Geology</i> , 2022, 50, 859-863.	4.4	19
10	Constraining Late Quaternary Crustal Shortening in the Eastern Qilian Shan From Deformed River Terraces. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB020631.	3.4	15
11	Tectonic Deformation of the Northeastern Tibetan Plateau and Its Surroundings Revealed With GPS Block Modeling. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB020733.	3.4	12
12	The Role of the 2008 Mw 7.9 Wenchuan Earthquake in Topographic Evolution: Seismically Induced Landslides and the Associated Isostatic Response. <i>Tectonics</i> , 2018, 37, 2748-2757.	2.8	7
13	Ten Years After the Wenchuan Earthquake: New Insights Into the Geodynamics of the Eastern Tibet. <i>Tectonics</i> , 2020, 39, e2020TC006215.	2.8	5
14	East Tacheng (Qoqek) Fault Zone: Late Quaternary Tectonics and Slip Rate of a Left-Lateral Strike-Slip Fault Zone North of the Tian Shan. <i>Tectonics</i> , 2021, 40, e2020TC006377.	2.8	5
15	Response to Comments on "Outburst flood at 1920 BCE supports historicity of China's Great Flood and the Xia dynasty". <i>Science</i> , 2017, 355, 1382-1382.	12.6	1