

# Zi-Qi Jiang

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

1,759  
citations

430874

18  
h-index

610901

24  
g-index

24  
all docs

24  
docs citations

24  
times ranked

927  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Silurian granitic rocks and associated enclaves as evidence of rapid cooling in a cognate magma system: the case of the Xuehuadingâ€“Panshanchong pluton, South China Block. <i>Geological Magazine</i> , 2021, 158, 1173-1193.	1.5	5
2	A mÃ©lange contribution to arc magmas recorded by Ndâ€“Hf isotopic decoupling: An example from the southern Qiangtang Block, central Tibet. <i>Journal of Asian Earth Sciences</i> , 2021, 221, 104931.	2.3	6
3	Petrogenesis of late Early Oligocene trachytes in central Qiangtang Block, Tibetan Plateau: crustal melting during lithospheric delamination?. <i>International Geology Review</i> , 2020, 62, 225-242.	2.1	6
4	Zircon Uâ€“Pb geochronology and Srâ€“Ndâ€“Hfâ€“O isotope geochemistry of Late Jurassic granodiorites in the southern Qiangtang block, Tibet: Remelting of ancient mafic lower crust in an arc setting?. <i>Journal of Asian Earth Sciences</i> , 2020, 192, 104235.	2.3	5
5	Postcollisional delamination and partial melting of enriched lithospheric mantle: Evidence from Oligocene (ca. 30 Ma) potassium-rich lavas in the Gemuchaka area of the central Qiangtang Block, Tibet. <i>Bulletin of the Geological Society of America</i> , 2019, 131, 1385-1408.	3.3	22
6	Nature and Evolution of Crust in Southern Lhasa, Tibet: Transformation From Microcontinent to Juvenile Terrane. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 6452-6474.	3.4	36
7	Oceanic plateau subduction during closure of the Bangong-Nujiang Tethyan Ocean: Insights from central Tibetan volcanic rocks. <i>Bulletin of the Geological Society of America</i> , 2019, 131, 864-880.	3.3	70
8	Evolution of the northward subduction of the Neo-Tethys: Implications of geochemistry of Cretaceous arc volcanics in Qinghai-Tibetan Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 515, 83-94.	2.3	11
9	Cenozoic mantle composition evolution of southern Tibet indicated by Paleocene (~ 64 Ma) pseudoleucite phonolitic rocks in central Lhasa terrane. <i>Lithos</i> , 2018, 302-303, 178-188.	1.4	14
10	Rapid formation of eclogites during a nearly closed ocean: Revisiting the Pianshishan eclogite in Qiangtang, central Tibetan Plateau. <i>Chemical Geology</i> , 2018, 477, 112-122.	3.3	53
11	Subduction of Indian continent beneath southern Tibet in the latest Eocene (~ 35 Ma): Insights from the Quguosha gabbros in southern Lhasa block. <i>Gondwana Research</i> , 2017, 41, 77-92.	6.0	49
12	Andesitic crustal growth via mÃ©lange partial melting: Evidence from Early Cretaceous arc dioritic/andesitic rocks in southern Qiangtang, central Tibet. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 1641-1659.	2.5	60
13	Underplating of basaltic magmas and crustal growth in a continental arc: Evidence from Late Mesozoic intermediateâ€“felsic intrusive rocks in southern Qiangtang, central Tibet. <i>Lithos</i> , 2016, 245, 223-242.	1.4	120
14	Late Cretaceous backâ€“arc extension and arc system evolution in the Gangdese area, southern Tibet: Geochronological, petrological, and Srâ€“Ndâ€“Hfâ€“O isotopic evidence from Dagze diabases. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 6159-6181.	3.4	68
15	Transition from oceanic to continental lithosphere subduction in southern Tibet: Evidence from the Late Cretaceousâ€“Early Oligocene (~91â€“30Ma) intrusive rocks in the Chanangâ€“Zedong area, southern Gangdese. <i>Lithos</i> , 2014, 196-197, 213-231.	1.4	111
16	Petrogenesis of the Early Eocene adakitic rocks in the Napuri area, southern Lhasa: Partial melting of thickened lower crust during slab break-off and implications for crustal thickening in southern Tibet. <i>Lithos</i> , 2014, 196-197, 321-338.	1.4	79
17	Petrogenesis of gold-mineralized magmatic rocks of the Taerbieke area, northwestern Tianshan (western China): Constraints from geochronology, geochemistry and Srâ€“Ndâ€“Pbâ€“Hf isotopic compositions. <i>Journal of Asian Earth Sciences</i> , 2013, 74, 113-128.	2.3	44
18	Early Late Cretaceous (ca. 93Ma) norites and hornblendites in the Milin area, eastern Gangdese: Lithosphereâ€“asthenosphere interaction during slab roll-back and an insight into early Late Cretaceous (ca. 100â€“80Ma) magmatic â€œflare-upâ€œ in southern Lhasa (Tibet). <i>Lithos</i> , 2013, 172-173, 17-30.	1.4	129

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19	Late Cretaceous crustal growth in the Gangdese area, southern Tibet: Petrological and Sr-Nd-Hf-O isotopic evidence from Zhengga diorite-gabbro. <i>Chemical Geology</i> , 2013, 349-350, 54-70.	3.3	132
20	Late Cretaceous (100-89Ma) magnesian charnockites with adakitic affinities in the Milin area, eastern Gangdese: Partial melting of subducted oceanic crust and implications for crustal growth in southern Tibet. <i>Lithos</i> , 2013, 175-176, 315-332.	1.4	139
21	Late Early Cretaceous adakitic granitoids and associated magnesian and potassium-rich mafic enclaves and dikes in the Tunchang-Fengmu area, Hainan Province (South China): Partial melting of lower crust and mantle, and magma hybridization. <i>Chemical Geology</i> , 2012, 328, 222-243.	3.3	65
22	Late Cretaceous (ca. 90Ma) adakitic intrusive rocks in the Kelu area, Gangdese Belt (southern Tibet): Slab melting and implications for Cu-Au mineralization. <i>Journal of Asian Earth Sciences</i> , 2012, 53, 67-81.	2.3	92
23	Geochronology and geochemistry of Late Paleozoic magmatic rocks in the Lamasu-Dabate area, northwestern Tianshan (west China): Evidence for a tectonic transition from arc to post-collisional setting. <i>Lithos</i> , 2010, 119, 393-411.	1.4	137
24	Ridge subduction and crustal growth in the Central Asian Orogenic Belt: Evidence from Late Carboniferous adakites and high-Mg diorites in the western Junggar region, northern Xinjiang (west)	0.0	0