# Zi-Qi Jiang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10400920/publications.pdf

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|---|---|---|---|
| 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 | 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) Tj ETQq1 1 0.784314 rgBT /Over | | |
| 2 | Late Cretaceous (100â€“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. Lithos, 2013, 175-176, 315-332. | 1.4 | 139 |
| 3 | Geochronology and geochemistry of Late Paleozoic magmatic rocks in the Lamasuâ€“Dabate area, northwestern Tianshan (west China): Evidence for a tectonic transition from arc to post-collisional setting. Lithos, 2010, 119, 393-411. | 1.4 | 137 |
| 4 | Late Cretaceous crustal growth in the Gangdese area, southern Tibet: Petrological and Srâ€“Ndâ€“Hfâ€“O isotopic evidence from Zhengga dioriteâ€“gabbro. Chemical Geology, 2013, 349-350, 54-70. | 3.3 | 132 |
| 5 | 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€•in southern Lhasa (Tibet). Lithos, 2013, 172-173, 17-30. | 1.4 | 129 |
| 6 | Underplating of basaltic magmas and crustal growth in a continental arc: Evidence from Late Mesozoic intermediateâ€“felsic intrusive rocks in southern Qiangtang, central Tibet. Lithos, 2016, 245, 223-242. | 1.4 | 120 |
| 7 | 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. Lithos, 2014, 196-197, 213-231. | 1.4 | 111 |
| 8 | Late Cretaceous (ca. 90Ma) adakitic intrusive rocks in the Kelu area, Gangdese Belt (southern Tibet): Slab melting and implications for Cuâ€“Au mineralization. Journal of Asian Earth Sciences, 2012, 53, 67-81. | 2.3 | 92 |
| 9 | 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. Lithos, 2014, 196-197, 321-338. | 1.4 | 79 |
| 10 | Oceanic plateau subduction during closure of the Bangong-Nujiang Tethyan Ocean: Insights from central Tibetan volcanic rocks. Bulletin of the Geological Society of America, 2019, 131, 864-880. | 3.3 | 70 |
| 11 | 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. Journal of Geophysical Research: Solid Earth, 2015, 120, 6159-6181. | 3.4 | 68 |
| 12 | Late Early Cretaceous adakitic granitoids and associated magnesian and potassiumâ€•rich mafic enclaves and dikes in the Tunchangâ€“Fengmu area, Hainan Province (South China): Partial melting of lower crust and mantle, and magma hybridization. Chemical Geology, 2012, 328, 222-243. | 3.3 | 65 |
| 13 | Andesitic crustal growth via mÃ©lange partial melting: Evidence from Early Cretaceous arc dioritic/andesitic rocks in southern Qiangtang, central Tibet. Geochemistry, Geophysics, Geosystems, 2016, 17, 1641-1659. | 2.5 | 60 |
| 14 | Rapid formation of eclogites during a nearly closed ocean: Revisiting the Pianshishan eclogite in Qiangtang, central Tibetan Plateau. Chemical Geology, 2018, 477, 112-122. | 3.3 | 53 |
| 15 | Subduction of Indian continent beneath southern Tibet in the latest Eocene (~ 35 Ma): Insights from the Quguosha gabbros in southern Lhasa block. Gondwana Research, 2017, 41, 77-92. | 6.0 | 49 |
| 16 | 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. Journal of Asian Earth Sciences, 2013, 74, 113-128. | 2.3 | 44 |
| 17 | Nature and Evolution of Crust in Southern Lhasa, Tibet: Transformation From Microcontinent to Juvenile Terrane. Journal of Geophysical Research: Solid Earth, 2019, 124, 6452-6474. | 3.4 | 36 |
| 18 | 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. Bulletin of the Geological Society of America, 2019, 131, 1385-1408. | 3.3 | 22 |

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|---|---|---|---|
| 19 | Cenozoic mantle composition evolution of southern Tibet indicated by Paleocene (~ 64 Ma) pseudoleucite phonolitic rocks in central Lhasa terrane. Lithos, 2018, 302-303, 178-188. | 1.4 | 14 |
| 20 | Evolution of the northward subduction of the Neo-Tethys: Implications of geochemistry of Cretaceous arc volcanics in Qinghai-Tibetan Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 515, 83-94. | 2.3 | 11 |
| 21 | Petrogenesis of late Early Oligocene trachytes in central Qiangtang Block, Tibetan Plateau: crustal melting during lithospheric delamination?. International Geology Review, 2020, 62, 225-242. | 2.1 | 6 |
| 22 | A mÃ©lange contribution to arc magmas recorded by Ndâ€“Hf isotopic decoupling: An example from the southern Qiangtang Block, central Tibet. Journal of Asian Earth Sciences, 2021, 221, 104931. | 2.3 | 6 |
| 23 | 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?. Journal of Asian Earth Sciences, 2020, 192, 104235. | 2.3 | 5 |
| 24 | 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. Geological Magazine, 2021, 158, 1173-1193. | 1.5 | 5 |