

# Bin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9413742/publications.pdf>

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8  
papers

177  
citations

1306789  
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8  
docs citations

8  
times ranked

169  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Evaluation of the sources and seasonal production of brGDGTs in lake Sihailongwan (N.E. China) and application to reconstruct paleo-temperatures over the period 60±8 ka BP. <i>Quaternary Science Reviews</i> , 2021, 261, 106946.                     | 1.4 | 8         |
| 2 | Mesozoic and Cenozoic exhumation history and magmatic-hydrothermal events of the central Tianshan Mt. Range, NW China: Evidence from (U-Th)/He and 40Ar/39Ar dating. <i>Journal of Asian Earth Sciences</i> , 2020, 194, 104057.                        | 1.0 | 13        |
| 3 | Thermochronological insights into the intracontinental orogeny of the Chinese western Tianshan orogen. <i>Journal of Asian Earth Sciences</i> , 2020, 194, 103927.  | 1.0 | 16        |
| 4 | Late Eocene magmatism of the eastern Qiangtang block (eastern Tibetan Plateau) and its geodynamic implications. <i>Journal of Asian Earth Sciences</i> , 2020, 195, 104329.   | 1.0 | 10        |
| 5 | Geochronology, petrogenesis, and tectonic significance of the latest Devonian-early Carboniferous I-type granites in the Central Tianshan, NW China. <i>Gondwana Research</i> , 2017, 47, 188-199.  | 3.0 | 43        |
| 6 | The thermal history and uplift process of the Ouxidaban pluton in the South Tianshan orogen: Evidence from Ar-Ar and (U-Th)/He. <i>Science China Earth Sciences</i> , 2016, 59, 349-361.  | 2.3 | 10        |
| 7 | Late Carboniferous adakitic granodiorites in the Qiongkusitai area, western Tianshan, NW China: Implications for partial melting of lower crust in the southern Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2016, 124, 42-54. | 1.0 | 12        |
| 8 | Cenozoic uplift, exhumation and deformation in the north Kuqa Depression, China as constrained by (U-Th)/He thermochronometry. <i>Tectonophysics</i> , 2014, 630, 166-182.  | 0.9 | 65        |