

# Chuang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4335780/publications.pdf>

Version: 2024-02-01

10  
papers

153  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

72  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Ilmenite Alteration and Its Adsorption and Catalytic Reduction in U Enrichment in Sandstone-Hosted U Deposits from the Northern Ordos Basin, North China. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 167.                 | 2.0 | 6         |
| 2  | Trace metals in saline waters and brines from China: Implications for tectonic and climatic controls on basin-related mineralization. <i>Journal of Asian Earth Sciences</i> , 2022, 233, 105263.                               | 2.3 | 4         |
| 3  | Geological and Geochemical Characteristics of the Zhiluo Formation in the Bayinqingeli Uranium Deposit, Northern Ordos Basin: Significance for Uranium Mineralization. <i>Acta Geologica Sinica</i> , 2021, 95, 2075-2086.      | 1.4 | 5         |
| 4  | Cretaceous–Neogene basin control on the formation of uranium deposits in South China: evidence from geology, mineralization ages, and H <sup>2</sup> O isotopes. <i>International Geology Review</i> , 2020, 62, 263-310.       | 2.1 | 23        |
| 5  | Mineralogy, Fluid Inclusion and H <sup>2</sup> O–C Stable Isotopes of Mengqiguer Uranium Deposit in the Southern Yili Basin, Xinjiang: Implication for Ore Formation. <i>Acta Geologica Sinica</i> , 2020, 94, 1488-1503.       | 1.4 | 6         |
| 6  | Genesis of the South Zhuguang Uranium Ore Field, South China: Pb Isotopic Compositions and Mineralization Ages. <i>Resource Geology</i> , 2019, 69, 22-42.  | 0.8 | 5         |
| 7  | A growing sandstone type uranium district in South Yili Basin, NW China as a result of extension of Tien Shan Orogen: Evidences from geochronology and hydrology. <i>Gondwana Research</i> , 2019, 76, 146-172.                 | 6.0 | 15        |
| 8  | Genesis of the South Zhuguang uranium ore field, South China: Fluid inclusion and H <sup>2</sup> O–C–O–S–Sr isotopic constraints. <i>Applied Geochemistry</i> , 2019, 100, 104-120.   | 3.0 | 16        |
| 9  | Geological and geochronological evidence for the effect of Paleogene and Miocene uplift of the Northern Ordos Basin on the formation of the Dongsheng uranium district, China. <i>Journal of Geodynamics</i> , 2018, 114, 1-18. | 1.6 | 22        |
| 10 | Mechanism of mineralization in the Changjiang uranium ore field, South China: Evidence from fluid inclusions, hydrothermal alteration, and H <sup>2</sup> O isotopes. <i>Ore Geology Reviews</i> , 2017, 86, 225-253.           | 2.7 | 51        |