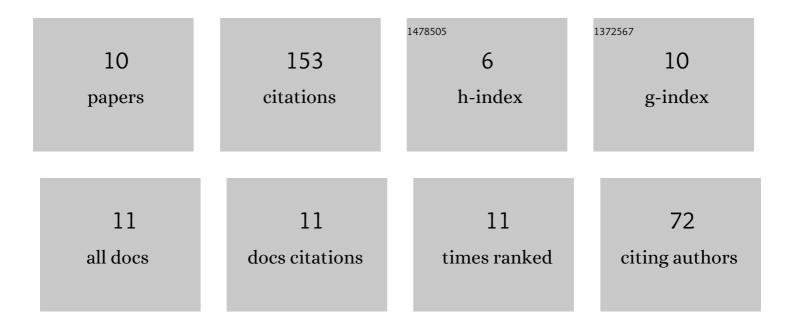
## **Chuang Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4335780/publications.pdf Version: 2024-02-01



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