

# Jiannan Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1028471/publications.pdf>

Version: 2024-02-01

6  
papers

53  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geochronology, geochemical and Sr <sup>87</sup> / <sub>Sr<sup>86</sup></sub> -Nd <sup>143</sup> / <sub>Nd<sup>142</sup></sub> -Hf-Pb isotopic compositions of the granitoids in the Yemaquan orefield, East Kunlun orogenic belt, northern Qinghai-Tibet Plateau: Implications for magmatic fractional crystallization and sub-solidus hydrothermal alteration. <i>Lithos</i> , 2017, 294-295, 339-355.	1.4	19
2	The role of mineral nanoparticles at a fluid-magnetite interface: Implications for trace-element uptake in hydrothermal systems. <i>American Mineralogist</i> , 2019, 104, 1180-1188.	1.9	13
3	Replacement of magnetite by hematite in hydrothermal systems: A refined redox-independent model. <i>Earth and Planetary Science Letters</i> , 2022, 577, 117282.	4.4	11
4	Recycling of K-feldspar antecrysts in the Baishiya porphyritic granodiorite, East Kunlun orogenic belt, northern Tibet Plateau: Implications for magma differentiation in a crystal mush reservoir. <i>Lithos</i> , 2020, 402-403, 105622.	1.4	6
5	Geology, Mineralogy, and Isotopic Characteristics of the Zhonghe Ag <sup>107</sup> / <sub>Ag<sup>109</sup></sub> -Pb <sup>208</sup> / <sub>Pb<sup>206</sup></sub> -Zn Deposit, Western Henan Province, Central China. <i>Journal of Earth Science (Wuhan, China)</i> , 2022, 33, 177-192.	3.2	4
6	The role of crystal mush in porphyry systems: A case study from the Baishiya ore field, East Kunlun orogenic belt, northern Qinghai-Tibet plateau. <i>Ore Geology Reviews</i> , 2022, 146, 104962.	2.7	0