

Jiankang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/939690/publications.pdf>

Version: 2024-02-01

20
papers

262
citations

933447

10
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	An occurrence of metastable cristobalite in spodumene-hosted crystal-rich inclusions from Jiajika pegmatite deposit, China. <i>Journal of Geochemical Exploration</i> , 2016, 171, 29-36.	3.2	35
2	Mineralization Epochs of Granitic Rare-Metal Pegmatite Deposits in the Songpan-Ganzu Orogenic Belt and Their Implications for Orogeny. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 280.	2.0	34
3	Homogenization Experiments of Crystal-Rich Inclusions in Spodumene from Jiajika Lithium Deposit, China, under Elevated External Pressures in a Hydrothermal Diamond-Anvil Cell. <i>Geofluids</i> , 2017, 2017, 1-12.	0.7	22
4	Roles of carbonate/CO ₂ in the formation of quartz-vein wolframite deposits: Insight from the crystallization experiments of huebnerite in alkali-carbonate aqueous solutions in a hydrothermal diamond-anvil cell. <i>Ore Geology Reviews</i> , 2018, 95, 40-48.	2.7	20
5	Application of Hydrothermal Diamond Anvil Cell to Homogenization Experiments of Silicate Melt Inclusions. <i>Acta Geologica Sinica</i> , 2014, 88, 854-864.	1.4	18
6	Hydrogen in silicate melt inclusions in quartz from granite detected with Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 983-986.	2.5	18
7	Tantalum and niobium mineralization from F- and Cl-rich fluid in the lepidolite-rich pegmatite from the Renli deposit in northern Hunan, China: Constraints of fluid inclusions and lepidolite crystallization experiments. <i>Ore Geology Reviews</i> , 2019, 115, 103187.	2.7	16
8	Fluid Characteristics and Evolution of the Zhawulong Granitic Pegmatite Lithium Deposit in the Ganzi-Songpan Region, Southwestern China. <i>Acta Geologica Sinica</i> , 2019, 93, 943-954.	1.4	15
9	An improved hydrothermal diamond anvil cell. <i>Review of Scientific Instruments</i> , 2016, 87, 053108.	1.3	14
10	Source of the Zhawulong granitic pegmatite-type lithium deposit in the Songpan-Ganzu orogenic belt, Western Sichuan, China: Constraints from Sr-Nd-Hf isotopes and petrochemistry. <i>Lithos</i> , 2020, 378-379, 105828.	1.4	13
11	Raman spectroscopic identification of cookeite in the crystal-rich inclusions in spodumene from the Jiajika lithium pegmatite deposit, China, and its geological implications. <i>European Journal of Mineralogy</i> , 2020, 32, 67-75.	1.3	10
12	Origin of pegmatitic melts from granitic magmas in the formation of the Jiajika lithium deposit in the eastern Tibetan Plateau. <i>Journal of Asian Earth Sciences</i> , 2022, 229, 105147.	2.3	9
13	A new type of hydrothermal diamond-anvil cell with cooling system. <i>Review of Scientific Instruments</i> , 2020, 91, 053104.	1.3	8
14	Cassiterite crystallization experiments in alkali carbonate aqueous solutions using a hydrothermal diamond-anvil cell. <i>American Mineralogist</i> , 2020, 105, 664-673.	1.9	7
15	Peralkalinity in peraluminous granitic pegmatites. II. Evidence from experiments on carbonate formation in spodumene-bearing assemblages. <i>American Mineralogist</i> , 2022, 107, 239-247.	1.9	6
16	Peralkalinity in peraluminous granitic pegmatites. I. Evidence from whewellite and hydrogen carbonate in fluid inclusions. <i>American Mineralogist</i> , 2022, 107, 233-238.	1.9	5
17	Experimental melt inclusion homogenization in a hydrothermal diamond-anvil cell: a comparison with homogenization at one atmosphere. <i>American Mineralogist</i> , 2021, , .	1.9	5
18	Evolution and Li Mineralization of the No. 134 Pegmatite in the Jiajika Rare-Metal Deposit, Western Sichuan, China: Constraints from Critical Minerals. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 45.	2.0	5

#	ARTICLE	IF	CITATIONS
19	In situ experimental study on the solubility and crystallization of zabuyelite (Li ₂ CO ₃) in aqueous solution under igneous conditions. <i>Chemical Geology</i> , 2022, 591, 120708.	3.3	2
20	Crystallization experiments of rare metal minerals in aqueous solution in a hydrothermal diamond-anvil cell. <i>Canadian Mineralogist</i> , 2019, 57, 761-763.	1.0	0