

Mikhail Shtenberg

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

141
citations

1478505

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1199594

12
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21
all docs

21
docs citations

21
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	The structure of potassium germanate glasses as revealed by Raman and IR spectroscopy. <i>Journal of Non-Crystalline Solids</i> , 2019, 510, 143-150.	3.1	28
2	Vibrational spectroscopy and density of $K_2O \cdot B_2O_3 \cdot GeO_2$ glasses with variable B/Ge ratio. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 12676-12684.	2.8	26
3	Vibrational spectroscopic and X-ray diffraction study of crystalline phases in the Li_2O-SiO_2 system. <i>Russian Journal of Inorganic Chemistry</i> , 2014, 59, 255-258.	1.3	16
4	Structure of Glasses of the $Li_2O \cdot K_2O \cdot GeO_2$ System: Raman Spectroscopic Data. <i>Geochemistry International</i> , 2019, 57, 331-340.	0.7	11
5	Physicochemical model as a method for calculating and making consistent thermodynamic properties of structural units in alkali silicate melts. <i>Russian Journal of Inorganic Chemistry</i> , 2015, 60, 1104-1109.	1.3	10
6	Calculation of the formation enthalpies, standard entropies, and standard heat capacities of alkali and alkaline-earth germanates. <i>Russian Journal of Inorganic Chemistry</i> , 2017, 62, 1464-1468.	1.3	10
7	Analysis of the change in the concentration of fluorine and hydrogen as a result of chemical dehydrofluorination of polyvinylidene fluoride. <i>Physics of the Solid State</i> , 2017, 59, 1414-1419.	0.6	6
8	Study of the Structure of Iron-Containing Zinc Borate Glass. <i>Glass Physics and Chemistry</i> , 2018, 44, 211-221.	0.7	6
9	Hydrological (in)stability in Southern Siberia during the Younger Dryas and early Holocene. <i>Global and Planetary Change</i> , 2020, 195, 103333.	3.5	6
10	Reconstruction of Turgoyak lake (the Southern Urals) ecosystem changes in holocene. <i>Lithosphere (Russian Federation)</i> , 2018, , 914-927.	0.3	6
11	Microelement composition of vein quartz of the Kuznechikhinskoe deposit (South Urals). <i>Obogashchenie Rud</i> , 2020, , 23-29.	0.2	4
12	Synthesis and properties of polyvinylidene fluoride high-temperature treatment products. <i>Physics of the Solid State</i> , 2017, 59, 408-412.	0.6	3
13	Express multi-element determination in lake sediments by laser ablation mass spectrometry (LA-ICP-MS). <i>Limnology and Oceanography: Methods</i> , 2020, 18, 411-423.	2.0	3
14	Technology for Quality Assessment of Quartz Raw Materials. <i>Springer Proceedings in Earth and Environmental Sciences</i> , 2020, , 195-199.	0.4	2
15	The Structure of Glasses of the $K_2O \cdot SiO_2 \cdot GeO_2$ System Based on Raman and IR Spectroscopy Data. <i>Glass Physics and Chemistry</i> , 2020, 46, 228-233.	0.7	1
16	Structure and Thermal Properties of High-Alkali Molybdenum-Containing Borosilicate Host Materials. <i>Inorganic Materials</i> , 2021, 57, 68-77.	0.8	1
17	Evaluation of thermodynamic properties of alkaline borogermanates and germanosilicates using the regression analysis method. <i>International Journal of Thermodynamics</i> , 2020, 23, 252-258.	1.0	1
18	Pollution of potentially toxic metals in urban road dust in Dushanbe (Tajikistan). <i>E3S Web of Conferences</i> , 2019, 99, 04004.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Vibrational Spectroscopy of Kenyaite and Magadiite in the Southern Urals. Springer Proceedings in Earth and Environmental Sciences, 2020, , 237-243.	0.4	0
20	Quartz isolatings in the shales and amphibolites of the East-Ufalei zone as a source for the production of high-purity quartz raw materials (Southern Urals). Lithosphere (Russian Federation), 2019, 19, 588-597.	0.3	0