Jana Fridrichová

List of Publications by Year
in descending order

12 papers	145 citations	1163117 8 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	168 citing authors

#	Article	IF	Citations
1	Beryl crystal chemistry and trace elements: Indicators of pegmatite development and fractionation (Damara Belt, Namibia). Lithos, 2021, 404-405, 106441.	1.4	3
2	The REE-Induced Absorption and Luminescence in Yellow Gem-Quality Durango-Type Hydroxylapatite from Murãnska Dlhã Lãºka, Slovakia. Minerals (Basel, Switzerland), 2020, 10, 1001.	2.0	1
3	Development of Young's modulus of natural illitic clay during the heating and cooling stages of firing. Clay Minerals, 2019, 54, 229-233.	0.6	9
4	The Site Occupancy Assessment in Beryl Based on Bond-Length Constraints. Minerals (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	2.0	11
5	Gem-Quality Green Cr-Bearing Andradite (var. Demantoid) from Dobå¡inã¡, Slovakia. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlc	2.0	7
6	Jahn-Teller distortion of Mn3+-occupied octahedra in red beryl from Utah indicated by optical spectroscopy. Journal of Molecular Structure, 2018, 1152, 79-86.	3.6	30
7	Chemical composition and evolution of tourmaline-supergroup minerals from the Sb hydrothermal veins in Roå¾å^ava area, Western Carpathians, Slovakia. Mineralogy and Petrology, 2017, 111, 609-624.	1.1	2
8	Nomenclature of the gadolinite supergroup. European Journal of Mineralogy, 2017, 29, 1067-1082.	1.3	24
9	Raman and optical spectroscopic investigation of gem-quality smoky quartz crystals. Vibrational Spectroscopy, 2016, 85, 71-78.	2.2	9
10	Spectroscopic and bond-topological investigation of interstitial volatiles in beryl from Slovakia. Physics and Chemistry of Minerals, 2016, 43, 419-437.	0.8	17
11	Optical and crystal-chemical changes in aquamarines and yellow beryls from Thanh Hoa province, Vietnam induced by heat treatment. Physics and Chemistry of Minerals, 2015, 42, 287-302.	0.8	16
12	THE CRYSTAL CHEMISTRY OF GADOLINITE-DATOLITE GROUP SILICATES. Canadian Mineralogist, 2014, 52, 625-642.	1.0	16