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List of Publications by Year in descending order

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14
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#	ARTICLE	IF	CITATIONS
1	Pressure assisted sintering of Al ₂ O ₃ -Y ₂ O ₃ glass microspheres: sintering conditions, grain size, and mechanical properties of sintered ceramics. Pure and Applied Chemistry, 2021, .	1.9	1
2	Y ₃ Al ₅ O ₁₂ -Al ₂ O ₃ composites with fine-grained microstructure by hot pressing of Al ₂ O ₃ -Y ₂ O ₃ glass microspheres. Journal of the European Ceramic Society, 2020, 40, 852-860.	5.7	9
3	Crystallization kinetics of binary Yb ₂ O ₃ -Al ₂ O ₃ glass. Journal of Thermal Analysis and Calorimetry, 2020, 142, 2141-2148.	3.6	2
4	Crystallization kinetics of Ni-doped Ca ₂ Al ₂ SiO ₇ glass microspheres. Journal of Thermal Analysis and Calorimetry, 2020, 142, 2111-2121.	3.6	6
5	Crystallization kinetics of gehlenite glass microspheres. Journal of Thermal Analysis and Calorimetry, 2020, 142, 1003-1010.	3.6	2
6	Crystallization of TiO ₂ xerogel. Journal of Thermal Analysis and Calorimetry, 2020, 142, 1643-1648.	3.6	1
7	Thermal behaviour and photoluminescence properties of Er- and Nd-doped yttrium aluminate glasses. Journal of Thermal Analysis and Calorimetry, 2020, 142, 129-138.	3.6	2
8	Crystallization kinetics of yttrium aluminate glasses. Journal of Thermal Analysis and Calorimetry, 2018, 133, 227-236.	3.6	13
9	Crystallization kinetics of binary La ₂ O ₃ -Al ₂ O ₃ glass. Journal of Non-Crystalline Solids, 2018, 501, 55-61.	3.1	8
10	Crystallization kinetics of glass microspheres with yttrium aluminium garnet (YAG) composition. Journal of Thermal Analysis and Calorimetry, 2018, 131, 1115-1123.	3.6	9
11	Thermal behaviour of yttrium aluminate glasses studied by DSC, high-temperature X-ray diffraction, SEM and SEM-EDS. Journal of Thermal Analysis and Calorimetry, 2017, 128, 1407-1415.	3.6	11
12	Nontronites as catalyst for synthesis of carbon nanotubes by catalytic chemical vapor deposition.. Applied Clay Science, 2015, 114, 170-178.	5.2	9
13	The Combined Inelastic Neutron Scattering (INS) and Solid-State DFT Study of Hydrogen-Atoms Dynamics in Kaolinite-dimethylsulfoxide Intercalate. Clays and Clay Minerals, 2010, 58, 52-61.	1.3	15
14	Characterization of products obtained by acid leaching of Fe-bentonite. Clay Minerals, 2007, 42, 527-540.	0.6	15