Hajar Ahmadimoghadm

List of Publications by Year in descending order

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1684188 1372567 11 113 5 10 citations g-index h-index papers 12 12 12 145 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Paste backward extrusion process as a suitable method for fabrication of sodium beta-alumina electrolyte closed-end tubes. Advances in Applied Ceramics, 2021, 120, 156-163.	1.1	1
2	High remnant polarization of (K0.5Na0.5)0.99(Ba0.0025Sr0.0025)NbO3 piezoceramics with nano-CuO sintering aid. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	3
3	Comparing the effects of a retarder and accelerator on properties of gypsum building plaster. Journal of Building Engineering, 2020, 28, 101075.	3.4	16
4	Effects of Heating Rate on the Thermal and Mechanical Properties of the Bauxite-Based Low-Cement Refractory Castables. Journal of Materials Engineering and Performance, 2020, 29, 5968-5974.	2.5	1
5	Stable high dielectric properties in (Cr, Nb) co-doped SnO2 ceramics. Materials Chemistry and Physics, 2020, 246, 122843.	4.0	19
6	The relation between porosity, hydration degree and compressive strength of Portland cement pastes in the presence of aluminum chloride additive. Construction and Building Materials, 2020, 250, 118884.	7.2	26
7	Low-temperature sintering of sodium beta alumina ceramics using nanosized SnO2 sintering aid. Processing and Application of Ceramics, 2020, 14, 56-62.	0.8	4
8	Low-temperature sintering of K0.5Na0.5NbO3 lead free ceramics using nano CuO sintering aid. Journal of Materials Science: Materials in Electronics, 2017, 28, 13161-13167.	2.2	13
9	Investigation of Sm ₂ O ₃ additive on mechanical and electrical properties of Li ₂ O―stabilized β″â€∎lumina electrolyte. International Journal of Applied Ceramic Technology, 2017, 14, 1183-1189.	2.1	4
10	Mechanical Properties and Reliability of Li ₂ Oâ€Stabilized βâ€3â€Alumina Ceramics: Effect of Synthesizing Method. International Journal of Applied Ceramic Technology, 2016, 13, 1053-1058.	2.1	3
11	Investigation of nano particle additives on lithium doped KNN lead free piezoelectric ceramics. Ceramics International, 2011, 37, 3083-3087.	4.8	22