

Hajar Ahmadimoghadm

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

113
citations

1684188

5
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	The relation between porosity, hydration degree and compressive strength of Portland cement pastes in the presence of aluminum chloride additive. <i>Construction and Building Materials</i> , 2020, 250, 118884.	7.2	26
2	Investigation of nano particle additives on lithium doped KNN lead free piezoelectric ceramics. <i>Ceramics International</i> , 2011, 37, 3083-3087.	4.8	22
3	Stable high dielectric properties in (Cr, Nb) co-doped SnO ₂ ceramics. <i>Materials Chemistry and Physics</i> , 2020, 246, 122843.	4.0	19
4	Comparing the effects of a retarder and accelerator on properties of gypsum building plaster. <i>Journal of Building Engineering</i> , 2020, 28, 101075.	3.4	16
5	Low-temperature sintering of K _{0.5} Na _{0.5} NbO ₃ lead free ceramics using nano CuO sintering aid. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 13161-13167.	2.2	13
6	Investigation of Sm ₂ O ₃ additive on mechanical and electrical properties of Li ₂ O-stabilized γ -Al ₂ O ₃ alumina electrolyte. <i>International Journal of Applied Ceramic Technology</i> , 2017, 14, 1183-1189.	2.1	4
7	Low-temperature sintering of sodium beta alumina ceramics using nanosized SnO ₂ sintering aid. <i>Processing and Application of Ceramics</i> , 2020, 14, 56-62.	0.8	4
8	Mechanical Properties and Reliability of Li ₂ O-stabilized γ -Al ₂ O ₃ Alumina Ceramics: Effect of Synthesizing Method. <i>International Journal of Applied Ceramic Technology</i> , 2016, 13, 1053-1058.	2.1	3
9	High remnant polarization of (K _{0.5} Na _{0.5}) _{0.99} (Ba _{0.0025} Sr _{0.0025})NbO ₃ piezoceramics with nano-CuO sintering aid. <i>Applied Physics A: Materials Science and Processing</i> , 2021, 127, 1.	2.3	3
10	Effects of Heating Rate on the Thermal and Mechanical Properties of the Bauxite-Based Low-Cement Refractory Castables. <i>Journal of Materials Engineering and Performance</i> , 2020, 29, 5968-5974.	2.5	1
11	Paste backward extrusion process as a suitable method for fabrication of sodium beta-alumina electrolyte closed-end tubes. <i>Advances in Applied Ceramics</i> , 2021, 120, 156-163.	1.1	1