

Dobbidi Pamu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9508399/publications.pdf>

Version: 2024-02-01

8
papers

141
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Microwave Dielectric Properties of $(\text{Zr}_{0.8}\text{Sn}_{0.2})\text{TiO}_4$ Ceramics with the Addition of Its Own Nanoparticles. <i>Journal of the American Ceramic Society</i> , 2012, 95, 126-132.	3.8	41
2	Effect of Cobalt Doping on the Structural, Microstructure and Microwave Dielectric Properties of MgTiO_3 Ceramics Prepared by Semi Alkoxide Precursor Method. <i>Journal of the American Ceramic Society</i> , 2014, 97, 1054-1059.	3.8	31
3	Effect of V_2O_5 on microwave dielectric properties of non-stoichiometric MgTiO_3 ceramics. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2015, 194, 86-93.	3.5	22
4	Microwave dielectric and nonlinear optical studies on radio frequency sputtered Dy_2O_3 -doped KNN thin films. <i>Journal of the American Ceramic Society</i> , 2017, 100, 3013-3023.	3.8	17
5	Structural and Microwave Dielectric Properties of Mg_2TiO_4 Ceramics Synthesized by Mechanical Method. <i>International Journal of Applied Ceramic Technology</i> , 2013, 10, E18.	2.1	14
6	Impedance Spectroscopy, Broadband, and Microwave Dielectric Properties of Mechanically Alloyed $\text{Ba}_5\text{Nb}_4\text{O}_{15}$ Ceramics. <i>International Journal of Applied Ceramic Technology</i> , 2016, 13, 554-563.	2.1	6
7	Low temperature synthesis and characterization of nano-crystalline $\text{Mg}(\text{Zr}_{0.05}\text{Ti}_{0.95})\text{O}_3$ ceramics. <i>Journal of the American Ceramic Society</i> , 2018, 101, 5389-5399.	3.8	6
8	Microwave dielectric properties of low temperature fired $\text{Ba}_5\text{Nb}_4\text{O}_{15}$ \cdot BaWO_4 ceramics supplemented with their own nanoparticles for LTCC applications. <i>International Journal of Applied Ceramic Technology</i> , 2017, 14, 191-199.	2.1	4