Abu Abubakarov

List of Publications by Year in descending order

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1937685 1872680 14 39 4 6 citations h-index g-index papers 14 14 14 29 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Binary, Ternary and Four-Component Systems Based on Sodium Niobate: Phase Diagrams of States, the Role of the Number of Components and Defectiveness in the Formation of the Properties. Springer Proceedings in Physics, 2018, , 3-23.	0.2	10
2	Granular structure and dielectric characteristics of the (Ba0.5Sr0.5)Nb2O6 ceramics. Technical Physics, 2015, 60, 1184-1188.	0.7	6
3	Optimizing conditions of fabrication and the properties of BaNb2O6-SrNb2O6 binary ceramics. Bulletin of the Russian Academy of Sciences: Physics, 2014, 78, 716-718.	0.6	5
4	Phase Pattern of Barium Strontium Titanate System and Dielectric Responses of Its Solid Solutions. Russian Physics Journal, 2017, 59, 2162-2167.	0.4	5
5	Structurization, Phase Rule Diagram, Relaxation Processes and Radio-Absorbing Properties of Solid Solutions Based on a Binary System BaNb2O6-SrNb2O6. Applied Sciences (Switzerland), 2018, 8, 1932.	2.5	4
6	Effect of nonstoichiometry on the structure and dielectric properties of bismuth ferrite. Bulletin of the Russian Academy of Sciences: Physics, 2014, 78, 713-715.	0.6	3
7	Influence of CuO, MnO2, NiO, Bi2O3, and Fe2O3 modifiers on the crystalline structure and electrophysical properties of (Na,Li)NbO3 solid solutions. Journal of Materials Science, 2017, 52, 2142-2157.	3.7	3
8	Features of Phase Formation in the Preparation of Bismuth Ferrite. Springer Proceedings in Physics, 2016, , 79-86.	0.2	2
9	Method of Experimental Determining of the Microwave Absorbing Properties of Composite Materials. Springer Proceedings in Physics, 2017, , 205-218.	0.2	1
10	Highly Effective Ferroelectric Materials and Technologies for Their Processing. Springer Proceedings in Physics, 2014, , 3-13.	0.2	0
11	Features of the dielectric spectra of niobate-based materials modified with manganese and copper oxides. Bulletin of the Russian Academy of Sciences: Physics, 2014, 78, 68-69.	0.6	0
12	Features of Electromagnetic Microwave Radiation Absorption by Ferroelectric Complex Niobium Oxides. Springer Proceedings in Physics, 2016, , 245-258.	0.2	0
13	Current state and future development of research procedure of the radar-absorbing materials based on heterogeneous structures. , 2017, , .		O

Effects of Modifying with Simple (MnO2, CuO) and Combined (MnO2 + NiO, Bi2O3 + Fe2O3) Dopants of o Multi-Element Media Based on Alkali Niobates. Springer Proceedings in Physics, 2019, , 69-81.