

Sarunas Bagdzevicius

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/228117/publications.pdf>

Version: 2024-02-01

15
papers

185
citations

1478505

6
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Superposition of interface and volume type resistive switching in perovskite nanoionic devices. Journal of Materials Chemistry C, 2019, 7, 7580-7592.	5.5	9
2	Bipolar ϵ -resistive switching in epitaxial perovskite heterostructures. Solid State Ionics, 2019, 334, 29-35.	2.7	6
3	Interface-type resistive switching in perovskite materials. Journal of Electroceramics, 2017, 39, 157-184.	2.0	102
4	Internal electrical and strain fields influence on the electrical tunability of epitaxial Ba _{0.7} Sr _{0.3} TiO ₃ thin films. Applied Physics Letters, 2016, 108, 132901.	3.3	7
5	Chemical strain effects and changed lattice dynamic in (Sr _{1-1.5x} Bi _x)TiO ₃ ceramics (x=0.15). Ferroelectrics, 2016, 497, 24-33.	0.6	1
6	Electrical model of a thin dielectric film with a bottom electrode of non-negligible distributed resistance. Ferroelectrics, 2016, 497, 114-125.	0.6	0
7	Strain engineering of electrical conductivity in epitaxial thin Ba _{0.7} Sr _{0.3} TiO ₃ film heterostructures. Lithuanian Journal of Dielectric Properties of ϵ 	0.4	3
8	Dielectric Properties of ϵ 	7.9	23
9	Local piezoelectricity in SrTiO ₃ -BiTiO ₃ ceramics. Lithuanian Journal of Physics, 2014, 54, .	0.4	3
10	Dynamics of Phase Transition in 0.4NBT-0.4ST-0.2PT Solid Solution. Integrated Ferroelectrics, 2012, 134, 81-87.	0.7	4
11	Broadband Dielectric Investigation of Sodium Potassium Niobate Ceramic Doped 8% of Antimony. Ferroelectrics, 2012, 428, 14-19.	0.6	5
12	Coexistence of ferroelectric and relaxor states in Ba ₂ Pr _x Nd _{1-x} FeNb ₄ O ₁₅ . IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2012, 59, 1879-1882.	3.0	11
13	Dielectric investigation of sodium potassium niobate ceramic doped 7% of antimony. Solid State Ionics, 2012, 225, 667-671.	2.7	8
14	Dipolar Glass-Like Perovskite Sr _{0.8} Bi _{0.2} TiO ₃ Ceramic. Ferroelectrics, 2010, 400, 434-440.	0.6	1
15	Dielectric investigation of lead-free perovskite strontium titanate with 25% bismuth ceramics. Physica Status Solidi C: Current Topics in Solid State Physics, 2009, 6, 2743-2745.	0.8	2