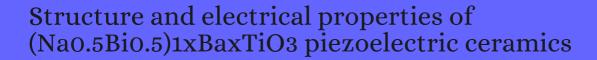
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#	Paper	IF	Citations
238	Electric-field-induced phase transformation at a lead-free morphotropic phase boundary: Case study in a 93%(Bi0.5Na0.5)TiO3🖟% BaTiO3 piezoelectric ceramic. 2009 , 95, 032904		311
237	Perspective on the Development of Lead-free Piezoceramics. <i>Journal of the American Ceramic Society</i> , 2009 , 92, 1153-1177	3.8	2236
236	Morphotropic Phase Diagram and Dielectric and Ferroelectric Properties of (1ᡌ)Ba(Sc1/2Nb1/2)O3ᡌPbTiO3 Solid Solution. 2009 , 21, 506-510		20
235	Effect of bismuth excess on ferroelectric and piezoelectric properties of a (Na0.5Bi0.5)TiO3 B aTiO3 composition near the morphotropic phase boundary. <i>Journal of Alloys and Compounds</i> , 2009 , 471, 310-316	5.7	81
234	Domain structure-dielectric property relationship in lead-free (1☑)(Bi1/2Na1/2)TiO3?xBaTiO3 ceramics. <i>Journal of Applied Physics</i> , 2010 , 108, 104105	2.5	297
233	The effect of pre-milling/pre-synthesis process and excess Ba on the microstructure and dielectric/piezoelectric properties of nano-sized 0.94[(Bi0.5Na0.5)TiO3]\overline{\mathbb{0}}.06[Ba(1+x)TiO3]. Ceramics International, 2010, 36, 1265-1275	5.1	14
232	Piezoelectric, ferroelectric and dielectric properties of Sm2O3-doped (Bi0.5Na0.5)0.94Ba0.06TiO3 lead-free ceramics. 2010 , 124, 1065-1070		37
231	Piezoelectric, ferroelectric and dielectric properties of La2O3-doped (Bi0.5Na0.5)0.94Ba0.06TiO3 lead-free ceramics. 2010 , 31, 796-801		50
230	Piezoelectric, ferroelectric and dielectric properties of Nd2O3-doped (Bi0.5Na0.5)0.94Ba0.06TiO3 lead-free ceramics. 2010 , 167, 161-166		42
229	Evidence for a non-rhombohedral average structure in the lead-free piezoelectric material Na0.5Bi0.5TiO3. 2010 , 43, 1409-1414		192
228	Bismuth Sodium Titanate Lead-Free Piezoelectric Ceramics Fabricated by Using Novel Low-Temperature Solid-State Synthesis Method. 2010 , 404, 50-56		1
227	Effect of CuO Doping on (Bi,Na)0.83Ba0.17TiO3Piezoelectric Ceramics. <i>Japanese Journal of Applied Physics</i> , 2010 , 49, 09MD06	1.4	6
226	Solgel synthesis and characterization of BaTiO3-doped (Bi0.5Na0.5)TiO3 piezoelectric ceramics. <i>Journal of Alloys and Compounds</i> , 2010 , 490, 690-694	5.7	89
225	Phase structure, microstructure and piezoelectric properties of perovskite (K0.5Na0.5)0.95Li0.05NbO3 B i0.5(K0.15Na0.85)0.5TiO3 lead-free ceramics. <i>Journal of Alloys and Compounds</i> , 2010 , 492, 313-319	5.7	23
224	Effect of Dy2O3 on the structure and electrical properties of (Bi0.5Na0.5)0.94Ba0.06TiO3 lead-free piezoelectric ceramics. <i>Journal of Alloys and Compounds</i> , 2010 , 508, 546-553	5.7	33
223	Progress in engineering high strain lead-free piezoelectric ceramics. 2010 , 11, 044302		197
222	Fabrication and Electrical Properties of (0.94-x)NBT-0.06BT-xKNN Thick Films. 2010 , 404, 3-9		

221	Evolving morphotropic phase boundary in lead-free (Bi1/2Na1/2)TiO3BaTiO3 piezoceramics. Journal of Applied Physics, 2011 , 109, 014110	2.5	361
220	Low-Temperature Sintering of (Bi,Na)0.83Ba0.17TiO3 D .2 wt % CuO Piezoelectric Ceramics from Nanopowders. <i>Japanese Journal of Applied Physics</i> , 2011 , 50, 01BJ18	-4	1
219	Determination of depolarization temperature of (Bi1/2Na1/2)TiO3-based lead-free piezoceramics. <i>Journal of Applied Physics</i> , 2011 , 110, 094108	5	230
218	Composition-induced antiferroelectric phase and giant strain in lead-free (Nay,Biz)Ti1☑O3(1☑)☑BaTiO3 ceramics. 2011 , 83,		122
217	Lead-free ferroelectric BaTiO3 doped-(Na0.5Bi0.5)TiO3 thin films processed by pulsed laser deposition technique. 2011 , 257, 9600-9605		25
216	Effect of K0.5Na0.5NbO3on Properties at and off the Morphotropic Phase Boundary in Bi0.5Na0.5TiO3Bi0.5K0.5TiO3Ceramics. <i>Japanese Journal of Applied Physics</i> , 2011 , 50, 055802	-4	20
215	The structural and electric properties of Li- and K-substituted Bi0.5Na0.5TiO3 ferroelectric ceramics. <i>Journal of Alloys and Compounds</i> , 2011 , 509, 2738-2744	5.7	27
214	Large Electric Field-Induced Strain and Antiferroelectric Behavior in (1-x)(Na0.5Bi0.5)TiO3-xBaTiO3 Ceramics. 2011 , 23, 219-228		147
213	Growth and orientation dependence of electrical properties of 0.92Na0.5Bi0.5TiO3-0.08 K0.5Bi0.5TiO3 lead-free piezoelectric single crystal. <i>Journal of Applied Physics</i> , 2011 , 109, 124113	5	18
212	Antiferroelectric Phase and Pyroelectric Response in (NayBiz)Ti1NO3(1N)NBaTiO3 Ceramics. Journal of the American Ceramic Society, 2011 , 94, 1350-1353	.8	48
211	The effects of sintering temperature and poling condition on the piezoelectric properties of 0.935(Bi0.5Na0.5)TiO3 - 0.065BaTiO3 ceramics. 2011 , 29, 9-14		3
210	Piezoelectric BNT-BT0.11 thin films processed by solgel technique. 2011 , 46, 5621-5627		35
209	Oxalate precursor route for preparing (Bi,Na)0.83Ba0.17TiO3 nanopowder and ceramics. 2011 , 208, 1056	-106	01
208	Microstructure and electrical properties of La2O3-doped Bi0.5(Na0.68K0.22Li0.1)0.5TiO3 lead-free piezoelectric ceramics. 2011 , 11, 888-892		19
207	Piezoelectric films for high frequency ultrasonic transducers in biomedical applications. 2011 , 56, 139-174	4	194
206	A correlated electron diffraction, in situ neutron diffraction and dielectric properties investigation of poled (1-x)Bi0.5Na0.5TiO3-xBaTiO3 ceramics. <i>Journal of Applied Physics</i> , 2011 , 110, 084114	2.5	21
205	GROWTH AND CHARACTERIZATION OF Na0.5Bi0.5TiO3ko.5Bi0.5TiO3 LEAD-FREE PIEZOELECTRIC CRYSTAL BY THE TSSG METHOD. 2011 , 01, 237-242		1
204	Electric-field-induced strain mechanisms in lead-free 94%(Bi1/2Na1/2)TiO3B%BaTiO3. 2011 , 98, 082901		130

203	Magnetoelectric Interactions in Lead-Based and Lead-Free Composites. 2011 , 4, 651-702		45
202	Preparation and Ferroelectric Properties of Lead-Free Bi0.5Na0.5TiO3-BaTiO3 Ceramics Synthesized with Citrate Method. 2012 , 485, 271-274		2
201	Preparation of 0.90Bi0.5Na0.5TiO3-0.10BaTiO3 Ferroelectric Thin Film and its Application in Pyroelectric Energy Harvesting. 2012 , 485, 23-26		1
200	Synthesis and Characterization of BaTiO3-(Bi0.5Na0.5)TiO3 Solid Solution Based Dielectric Ceramics. 2012 , 512-515, 1160-1164		
199	Effect of Annealing Temperatures on Formation of Na0.5Bi0.5TiO3 and (Na0.5Bi0.5)0.96Ba0.04TiO3 Ceramics Prepared via Sol Gel Method. 2012 , 501, 76-80		
198	Effects of A-site vacancy on the electrical properties in lead-free non-stoichiometric ceramics Bi0.5+x(Na0.82K0.18)0.5BxTiO3 and Bi0.5+y(Na0.82K0.18)0.5TiO3. <i>Journal of Alloys and Compounds</i> , 2012 , 541, 150-156	5.7	24
197	Relaxor and strain behavior in BaTi1-x(Li2/3Nb2/3)xO3 ceramics. Ceramics International, 2012, 38, 6071-	6074	5
196	Structure and electrical properties of (1៧) (Bi0.5 (Na0.82K0.18)0.5) TiO3៧ BiAlO3 lead-free piezoelectric ceramics. <i>Journal of Alloys and Compounds</i> , 2012 , 535, 5-9	5.7	11
195	Growth and electrical properties of 0.95Na0.5Bi0.5TiO3D.05K0.5Bi0.5TiO3 lead-free piezoelectric crystal by the TSSG method. 2012 , 341, 34-37		10
194	Electric-field-induced and spontaneous relaxor-ferroelectric phase transitions in (Na1/2Bi1/2)1 [kBaxTiO3. <i>Journal of Applied Physics</i> , 2012 , 112, 124106	2.5	67
193	Preparation and properties of nanocrystalline BNT-BTx piezoelectric ceramics by sol-gel and spark plasma sintering. 2012 , 12, 1100-1105		29
192	Synthesis and Electrical Properties of Sputtered (Na0.5Bi0.5)TiO3 Thin Films on Silicon Substrate. <i>Journal of the American Ceramic Society</i> , 2012 , 95, 3180-3184	3.8	15
191	Structural Modification and Large Piezoelectricity of Strained (Na, Bi) TiO3BaTiO3 Epitaxial Thin Films. <i>Journal of the American Ceramic Society</i> , 2012 , 95, 3547-3553	3.8	17
190	Structural, dielectric, and piezoelectric properties of fine-grained NBT B T0.11 ceramic derived from gel precursor. <i>Journal of the European Ceramic Society</i> , 2012 , 32, 2389-2397	6	16
189	Electro-caloric behaviors of lead-free Bi0.5Na0.5TiO3-BaTiO3 ceramics. 2012 , 28, 20-26		51
188	Spark-plasma-sintering temperature dependence of structural and piezoelectric properties of BNT B T0.08 nanostructured ceramics. 2012 , 47, 3669-3673		11
187	Lead-free piezoelectric system (Na0.5Bi0.5)TiO3-BaTiO3: Equilibrium structures and irreversible structural transformations driven by electric field and mechanical impact. 2013 , 88,		158
186	Growth and electrical properties of 0.88Na0.5Bi0.5TiO3D.12K0.5Bi0.5TiO3 lead-free piezoelectric single crystal. 2013 , 111, 629-632		5

185	Structural, Raman and electrical studies of 2at.% Dy-doped NBT. <i>Journal of Alloys and Compounds</i> , 2013 , 555, 56-61	5.7	56	
184	Structural and electrical properties of NBT B T0.08 ceramic prepared by the pyrosol method. <i>Ceramics International</i> , 2013 , 39, 5925-5930	5.1	7	
183	Effect of potassium content on electrostrictive properties of Na0.5Bi0.5TiO3-based relaxor ferroelectric thin films with morphotropic phase boundary. 2013 , 548, 118-124		29	
182	Structure and electrical properties of (Bi0.5Na0.5)0.94Ba0.06TiO3Bi0.5(Na0.82K0.18)0.5TiO3BiAlO3 lead free piezoelectric ceramics. 2013 , 138, 140-145		24	
181	Structure and electrical properties of (1 lk) (Na0.5Bi0.5)0.94Ba0.06TiO3⊠ BiAlO3 lead-free piezoelectric ceramics. 2013 , 46, 322-327		28	
180	Effects of Er doping site and concentration on piezoelectric, ferroelectric, and optical properties of ferroelectric Na0.5Bi0.5TiO3. <i>Journal of Applied Physics</i> , 2013 , 114, 124104	2.5	74	
179	Effect of Sintering Time on Strain in Ceramic Composite Consisting of 0.94Bi0.5(Na0.75K0.25)0.5TiO3\(\bar{D}\).06BiAlO3with (Bi0.5Na0.5)TiO3. <i>Japanese Journal of Applied Physics</i> , 2013 , 52, 021801	1.4	5	
178	Thermal and dynamic mechanical analyses on Bi0.5Na0.5TiO3BaTiO3 ceramics synthesized with citrate method. <i>Ceramics International</i> , 2013 , 39, 1233-1240	5.1	24	
177	Control of ferroelectric phase transition in nano particulate NBT B T based ceramics. 2013 , 178, 283-292	-	22	
176	Structure, dielectric and piezoelectric properties of K0.5Na0.5NbO3 B i0.5(Na0.7K0.2Li0.1)0.5TiO3 ceramics. 2013 , 74, 1021-1025		5	
175	Structure analysis of bismuth sodium titanate-based A-site relaxor ferroelectrics by electron diffraction. <i>Journal of the European Ceramic Society</i> , 2013 , 33, 2141-2153	6	43	
174	Nanotubes of piezoelectric BNT B T0.08 obtained from sol g el precursor. 2013 , 15, 1		7	
173	Polarization Rotation and Monoclinic Distortion in Ferroelectric (Bi0.5Na0.5)TiO3 B aTiO3 Single Crystals under Electric Fields. <i>Crystals</i> , 2014 , 4, 273-295	2.3	21	
172	(1-x)BaTiO3-x(Li0.5Bi0.5)TiO3 PTCR solid solution. 2014 ,			
171	Self-biased large magnetoelectric coupling in co-sintered Bi0.5Na0.5TiO3 based piezoelectric and CoFe2O4 based magnetostrictive bilayered composite. <i>Journal of Applied Physics</i> , 2014 , 116, 244101	2.5	12	
170	Dielectric Performance of (1-x)Na0.5Bi0.5TiO3-xBaTiO3 Lead-Free Piezoelectric Ceramics Synthesized by Sol-Gel Combustion Method. 2014 , 809-810, 764-769			
169	Effects of doping Bi and Nd on the phase transition and electric properties of (Bi1/2Na1/2)0.94Ba0.06TiO3 ceramics. 2014 , 32, 86-91		6	
168	BiFeO3 doped-BNT-BT0.08 piezoelectric and magnetic nanowires, derived from solgel precursor. 2014 , 16, 1		2	

167	Dielectric and impedance spectroscopy characterizations of CuO added (Na0.5Bi0.5)0.94Ba0.06TiO3 lead-free piezoelectric ceramics. <i>Journal of Alloys and Compounds</i> , 2014 , 590, 557-564	5.7	41
166	Observation of magnetoelectric coupling and local piezoresponse in modified (Na0.5Bi0.5)TiO3-BaTiO3-CoFe2O4 lead-free composites. 2014 , 43, 9934-43		37
165	Preparation and piezoelectric properties of self-polarized (Na,Bi)TiO3BaTiO3thin films on Si substrate. <i>Japanese Journal of Applied Physics</i> , 2014 , 53, 09PA01	1.4	6
164	Phase structure and piezoelectric properties of NBTKBTBT ceramics prepared by solgel flame synthetic approach. <i>Journal of Alloys and Compounds</i> , 2014 , 613, 181-186	5.7	29
163	Electromechanical and microstructural study of (1-x) Bi0.5 (Na0.40 K0.10) TiO3-x (Ba0.70 Sr0.30) TiO3 lead-free piezoelectric ceramics. 2014 , 33, 187-194		27
162	Giant strain response and structure evolution in (Bi0.5Na0.5)0.945⊠(Bi0.2Sr0.7?0.1)xBa0.055TiO3 ceramics. <i>Journal of the European Ceramic Society</i> , 2014 , 34, 3675-3683	6	103
161	Synthesis and electrical properties of (1日)(Na0.5Bi0.5)TiO3日Ba(Mg0.5W0.5)O3 piezoelectric ceramicsPeer review under responsibility of The Ceramic Society of Japan and the Korean Ceramic Society.View all notes. 2014 , 2, 20-26		
160	The effects of sintering atmosphere on microstructures and electrical properties of lead-free (Bi0.5Na0.5)TiO3-based ceramics. <i>Ceramics International</i> , 2014 , 40, 9591-9598	5.1	16
159	Ferroelectric domain evolution in 0.9625Bi0.5Na0.5TiO3D.0375BiZn0.5Ti0.5O3 piezoceramic. <i>Ceramics International</i> , 2014 , 40, 13961-13966	5.1	4
158	Phase boundary at $x=0.03$ and its anomalous influence on the structure and properties in the lead-free piezoelectric ($1 \ \square$)Na1/2Bi1/2TiO3(k)BaTiO3. 2015 , 92,		26
157	High-Energy Storage Density and Efficiency of (1日)[0.94 NBT0.06 BT]日ST Lead-Free Ceramics. 2015 , 3, 1198-1204		86
156	Mechanisms of aging and fatigue in ferroelectrics. 2015 , 192, 52-82		205
155	Microstructure, dielectric and ferroelectric properties of 0.97[(Na0.5Bi0.5)1¶.5xLax]TiO3¶.03BaTiO3 lead-free ceramics. <i>Journal of Alloys and Compounds</i> , 2015 , 630, 236-243	5.7	14
154	Solid-State Conversion of Single Crystals: The Principle and the State-of-the-Art. <i>Journal of the American Ceramic Society</i> , 2015 , 98, 347-360	3.8	89
153	Structure and electrical properties of (1 k)(Na0.5Bi0.5)0.94Ba0.06TiO3\sqrt{SmAlO3} lead-free piezoelectric ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2015 , 26, 122-127	2.1	4
152	Impedance spectroscopy studies on (Na0.5Bi0.5)0.94Ba0.06TiO3 + 0.3 wt% Sm2O3 + 0.25 wt% LiF lead-free piezoelectric ceramics. 2015 , 38, 731-737		4
151	Structural and microstructural correlation with ferroelectric and dielectric properties of nanostructured Na0.5Bi0.5TiO3 ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2015 , 26, 9741-9746	2.1	13
150	Energy storage properties of BNT-BT based solid solution. 2015 ,		2

(2016-2015)

149	The down-conversion and up-conversion photoluminescence properties of Na0.5Bi0.5TiO3:Yb3+/Pr3+ ceramics. <i>Journal of Applied Physics</i> , 2015 , 118, 044101	2.5	36
148	Dielectric and Polarization Properties of Na0.5Bi0.5TiO3-BaTiO3 Solid Solutions with Na and K Niobates. 2015 , 485, 80-88		1
147	Ferroelectric properties of manganese doped (Bi1/2Na1/2)TiO3 and (Bi1/2Na1/2)TiO3 B aTiO3 epitaxial thin films. 2015 , 359, 923-930		13
146	Enhanced depolarization temperature in 0.90NBT 0 .05KBT 0 .05BT ceramics induced by BT nanowires. 2015 , 78, 41-45		14
145	Enhanced energy storage properties of NaNbO3 modified Bi0.5Na0.5TiO3 based ceramics. <i>Journal of the European Ceramic Society</i> , 2015 , 35, 545-553	6	209
144	Growth of (Na0.5Bi0.5)TiO3-Ba(Ti1-xZrx)O3 single crystals by solid state single crystal growth. 2015 , 34, 150-157		14
143	XRD, Raman and electrical studies on the (1៧)(Na0.5Bi0.5)TiO3៧BaTiO3 lead free ceramics. <i>Journal of Alloys and Compounds</i> , 2015 , 618, 643-648	5.7	81
142	Towards Lead-Free Piezoceramics: Facing a Synthesis Challenge. 2016 , 9,		73
141	Growth and electrical properties of Na 0.5 Bi 0.5 TiO 3 R 0.5 Bi 0.5 TiO 3 lead-free single crystals by the TSSG method. <i>Ceramics International</i> , 2016 , 42, 14557-14564	5.1	6
140	One-pot combustion synthesis of Li3VO4-Li4Ti5O12 nanocomposite as anode material of lithium-ion batteries with improved performance. 2016 , 222, 587-595		8
139	Diffuse phase transition and high-temperature dielectric relaxation study on (Bi0.5Na0.5)1-xBaxTiO3 ceramics. 2016 , 496, 20-25		7
138	Effect of Lanthanum Doping on Ferroelectric and Strain Properties of 0.96Bi1/2(Na0.84K0.16)1/2TiO3-0.04SrTiO3 Lead-Free Ceramics. 2016 , 45, 2639-2643		15
137	Dielectric properties and relaxor behavior of 0.935(Na 0.5 Bi 0.5)TiO 3 -0.065BaTiO 3 lead free piezoelectric ceramic. <i>Ceramics International</i> , 2016 , 42, 12735-12739	5.1	2
136	Dielectric diffusive behavior of (La x (Na 0.5 Bi 0.5) 1-1.5x) 0.97 Ba 0.03 TiO 3 lead-free ceramics. 2016 , 503, 7-10		3
135	High-temperature complex impedance and modulus spectroscopic studies of doped Na0.5Bi0.5TiO3-BaTiO3 ferroelectric ceramics. 2016 , 22, 2363-2377		3
134	Effects of A-site nonstoichiometry on oxide ion conduction in 0.94Bi0.5Na0.5TiO3D.06BaTiO3 ceramics. 2016 , 06, 1650012		22
133	Multiple improvement in piezoelectricity, ferroelectricity, and fluorescence of 0.94(Bi0.984Er0.016Na)0.5TiO3D.06BaTiO3 by optimizing sintering temperature/dwell time. 2016 , 213, 60-67		
132	Enhanced Photovoltaic Effect in Fe-Doped (Bi, Na) TiO3-BaTiO3 Ferroelectric Ceramics. 2016 , 13, 896-9	903	7

131	Combustion technique synthesis of lead-free piezoelectric bismuth sodium titanate-bismuth potassium titanateBarium titanate ceramics. <i>Integrated Ferroelectrics</i> , 2016 , 175, 102-110	0.8	
130	The effects of Ba2+ content on depolarization temperature and pyroelectric properties of lead-free 0.94Na0.5Bi0.5TiO3D.06Ba1+xTiO3 ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2016 , 27, 12947-12954	2.1	11
129	Growth of (Na0.5Bi0.5)TiO3-SrTiO3 single crystals by solid state crystal growth. <i>Ceramics International</i> , 2016 , 42, 18894-18901	5.1	16
128	Influence of tetragonal platelets on the dielectric permittivity of 0.964Na1/2Bi1/2TiO3D.036BaTiO3. 2016 , 94,		7
127	High stability of properties in morphotropic phase boundary Bi0.5Na0.5TiO3 B aTiO3 piezoceramics. 2016 , 183, 73-76		8
126	Stress-modulated relaxor-to-ferroelectric transition in lead-free (Na1/2Bi1/2)TiO3 B aTiO3 ferroelectrics. 2016 , 93,		65
125	Tuning the electrocaloric enhancement near the morphotropic phase boundary in lead-free ceramics. 2016 , 6, 28251		40
124	Lead-Free (Ba0.70Sr0.30)TiO3-Modified Bi0.5(Na0.80K0.20)0.5TiO3 Ceramics with Large Electric FieldInduced Strains. <i>Journal of the American Ceramic Society</i> , 2016 , 99, 1615-1624	3.8	22
123	Structure and electrical properties of lead-free Bi0.5Na0.5TiO3-based ceramics for energy-storage applications. 2016 , 6, 59280-59291		102
122	Zr-Substituted (Na0.5Bi0.5)1-xBax TiO3-Based Solid Solutions. <i>Journal of the American Ceramic Society</i> , 2016 , 99, 1786-1791	3.8	9
121	A review of the structure-property relationships in lead-free piezoelectric (1☑)Na0.5Bi0.5TiO3(k)BaTiO3. 2016 , 242, 140-147		50
120	Structural and electrical properties of (1៤)(Na 0.5 Bi 0.5)TiO 3 🛭 Bi(Mg 0.5 Zr 0.5)O 3 lead-free piezoelectric ceramics. <i>Ceramics International</i> , 2016 , 42, 3330-3337	5.1	6
119	Detection of electromagnetic radiation in ferroelectric ceramics for non-contact sensing applications. <i>Journal of Alloys and Compounds</i> , 2016 , 662, 534-540	5.7	13
118	Role of strain and lattice distortion on ferroelectric and piezoelectric properties of bismuth magnesium zirconate substituted sodium bismuth titanate ceramics. <i>Journal of Materials Science:</i> Materials in Electronics, 2016 , 27, 3250-3257	2.1	5
117	Dielectric behavior and impedance spectroscopy in lead-free BNTBTNBN perovskite ceramics for energy storage. <i>Ceramics International</i> , 2016 , 42, 9728-9736	5.1	109
116	Enhanced electrical properties in lead-free NBT B T ceramics by series ST substitution. <i>Ceramics International</i> , 2016 , 42, 8438-8444	5.1	17
115	Zr and Sn substituted (Na0.5Bi0.5)TiO3Based solid solutions. 2016 , 3, 026301		2
114	Phase Formation, Microstructure and Electrical Properties of (Bi0.5Na0.5)TiO3(Bi0.5K0.5)TiO3BaTiO3 Systems Fabricated Using the Combustion Technique. 2016 , 490, 103-117		

(2017-2016)

113	Antiferroelectricity in tantalum doped (Bi0.5Na0.5)0.94Ba0.06TiO3 lead-free ceramics. <i>Ceramics International</i> , 2016 , 42, 4313-4322	5.1	28	
112	A new energy-storage ceramic system based on Bi0.5Na0.5TiO3 ternary solid solution. <i>Journal of Materials Science: Materials in Electronics</i> , 2016 , 27, 322-329	2.1	41	
111	Substitutional effect of bismuth ferrite on the electrical properties of sodium bismuth titanate ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2016 , 27, 407-413	2.1	2	
110	Enhanced piezoelectricity, bright up-conversion and down-conversion photoluminescence in Er3+doped 0.94(BiNa)0.5TiO30.06BaTiO3 multifunctional ceramics. 2016 , 74, 62-69		21	
109	Hardening in non-stoichiometric (1 ⅓)Bi0.5Na0.5TiO3☑BaTiO3 lead-free piezoelectric ceramics. 2016 , 51, 476-486		33	
108	Enhancement of pyroelectric properties of lead-free 0.94Na0.5Bi0.5TiO3-0.06BaTiO3 ceramics by La doping. <i>Journal of the European Ceramic Society</i> , 2017 , 37, 1459-1466	6	47	
107	Pure and strong red photoluminescence from Na0.5Gd0.5TiO3: Eu ferroelectric thin films under ultraviolet light excitation. <i>Optical Materials</i> , 2017 , 64, 224-229	3.3	5	
106	Up-conversion photoluminescence based on the intrinsic defects in Na 0.5 Bi 0.5 TiO 3 :Yb 3+ ceramics. <i>Journal of Alloys and Compounds</i> , 2017 , 706, 312-317	5.7	17	
105	Large pyroelectric properties at reduced depolarization temperature in A-site nonstoichiometry composition of lead-free 0.94Na x Bi y TiO3\(\mathbf{D}\).06Ba z TiO3 ceramics. 2017 , 52, 7382-7393		11	
104	Identifying phase transition behavior in Bi1/2Na1/2TiO3-BaTiO3 single crystals by piezoresponse force microscopy. <i>Journal of Applied Physics</i> , 2017 , 121, 174103	2.5	19	
103	Depolarisation of Na0.5Bi0.5TiO3-based relaxors and the resultant double hysteresis loops. <i>Journal of Applied Physics</i> , 2017 , 121, 184105	2.5	18	
102	Effects of BiMO3 on dielectric, ferroelectric, and piezoelectric properties of perovskite lead-free piezoelectric BaTiO3[Bi0.5Na0.5)TiO3 ceramics. 2017 , 14, 583-592		3	
101	The decrease of depolarization temperature and the improvement of pyroelectric properties by doping Ta in lead-free 0.94Na 0.5 Bi 0.5 TiO 3 -0.06BaTiO 3 ceramics. <i>Ceramics International</i> , 2017 , 43, 3726-3733	5.1	12	
100	Impedance spectroscopy study of Bi 0.5 (Na 0.74 K 0.16 Li 0.10) 0.5 TiO 3 -Ba(Zr 0.05 Ti 0.95)O 3 ceramics prepared via combustion technique. <i>Ceramics International</i> , 2017 , 43, S145-S150	5.1	6	
99	Time-dependent electromechanical response of 0.93(Na1/2Bi1/2)TiO3-0.07BaTiO3 lead-free piezoceramic under constant electric field. <i>Journal of Applied Physics</i> , 2017 , 121, 114106	2.5	8	
98	Giant pyroelectric properties in La and Ta co-doped lead-free 0.94Na 0.5 Bi 0.5 TiO 3 -0.06BaTiO 3 ceramics. <i>Journal of Alloys and Compounds</i> , 2017 , 709, 82-91	5.7	30	
97	The Effects of Ba(Zr0.05Ti0.95)O3 Addition on Piezoelectric Properties and Microstructures of (Na0.5Bi0.5)0.94Ba0.06TiO3 Ceramics. 2017 , 732, 69-75			
96	Lattice evolution and enhanced piezoelectric properties of hydrothermally synthesised 0.94(Bi0.5Na0.5)TiO3D.06BaTiO3 nanofibers. 2017 , 5, 10976-10984		14	

95	ZnO-enhanced electrical properties of Bi0.5Na0.5TiO3-based incipient ferroelectrics. <i>Journal of the American Ceramic Society</i> , 2017 , 100, 5659-5667	3.8	16
94	Magnetoelectric properties of lead-free (80Bi0.5Na0.5TiO3-20Bi0.5K0.5TiO3)-Ni0.8Zn0.2Fe2O4 particulate composites prepared by in situ sol-gel. <i>Journal of Applied Physics</i> , 2017 , 122, 034103	2.5	20
93	Peculiar properties of phase transitions in Na0.5Bi0.5TiO3D.06BaTiO3 lead-free relaxor ferroelectrics seen via acoustic emission. 2017 , 10, 1750048		7
92	Fabrication of <110> grain-oriented 0.15BaTiO30.85(Bi0.5Na0.5)TiO3ceramics by a reactive templated grain growth method. <i>Japanese Journal of Applied Physics</i> , 2017 , 56, 10PD06	1.4	3
91	High-temperature dielectrics based on (1-x)(0.94Bi0.5Na0.5TiO3-0.06BaTiO3)-xNaNbO3 system. <i>Journal of Alloys and Compounds</i> , 2017 , 724, 306-315	5.7	47
90	Solid-state-growth of lead-free piezoelectric (Na1/2Bi1/2)TiO3-CaTiO3 single crystals and their characterization. 2017 , 223, 109-119		10
89	Energy-storage properties of Bi0.5Na0.5TiO3-BaTiO3-KNbO3 ceramics fabricated by wet-chemical method. <i>Journal of the European Ceramic Society</i> , 2017 , 37, 99-106	6	97
88	Elastic, dielectric and electromechanical properties of (Bi0.5Na0.5)TiO3-BaTiO3 piezoceramics at the morphotropic phase boundary region. <i>Journal of Alloys and Compounds</i> , 2017 , 690, 568-574	5.7	20
87	Enhanced piezoelectric performance and orange-red emission of Sm3+ doped (Na1/2Bi1/2)TiO3 based lead-free ceramics. <i>Ceramics International</i> , 2017 , 43, 376-384	5.1	19
86	Fabrication of Lead-Free BiNaTiOlThin Films by Aqueous Chemical Solution Deposition. 2017 , 10,		7
85	Superior temperature-stable dielectrics for MLCCs based on Bi0.5Na0.5TiO3-NaNbO3 system modified by CaZrO3. <i>Journal of the American Ceramic Society</i> , 2018 , 101, 3468-3479	3.8	40
84	Low-temperature-sintered Bi0.5Na0.5TiO3-based lead-free ferroelectric ceramics with good piezoelectric properties. <i>Ceramics International</i> , 2018 , 44, 4027-4032	5.1	2
83	Effect of some dopants on piezomodulus d33 of Na0.5Bi0.5TiO3-0.06BaTiO3 lead-free relaxor ferroelectrics ceramics. 2018 , 11, 1850056		
82	Comparative study on structure, dielectric, and piezoelectric properties of (Na0.47Bi0.47Ba0.06)0.95A0.05TiO3 (A = Ca2+/Sr2+) ceramics: Effect of radii of A-site cations. Journal of the European Ceramic Society, 2018 , 38, 3111-3117	6	24
81	Composition and poling-induced modulation on photoluminescence properties for NBT-xBT: Pr3+ceramics. <i>Journal of the European Ceramic Society</i> , 2018 , 38, 1498-1507	6	9
80	Low temperature synthesis of complex solid solution (1-x)Bi0.5Na0.5TiO3⊠BaTiO3 system: BT induced structural and dielectric anomalies in NBT. 2018 , 537, 112-132		1
79	Peculiar Properties of Phase Transitions in Na0.5Bi0.5TiO3-xBaTiO3 (0. 2018 , 21,		3
78	Sintering and characterization of dielectric and thermal mechanical properties of (Bi1/2Na1/2)TiO3-BaTiO3 ceramics. 2018 , 534, 29-41		2

Impendence and Modulus Spectroscopy Of (Na0.2Bi0.3Zr0.5) TiO2 lead-free ceramics. 2018, 5, 17882-17888 77 Probing the dielectric, piezoelectric and magnetic behavior of CoFeO/BNT-BT composite thin film 76 fabricated by sol-gel and spin-coating methods. 2018, 8, 17883 Boosting energy harvesting performance in (Ba,Ca)(Ti,Zr)O lead-free perovskites through artificial 24 75 control of intermediate grain size. 2018, 47, 9257-9266 Electric and magnetic properties of ferromagnetic/piezoelectric bilayered composite. 2018, 53, 14160-14171 5 74 Dielectric, ferroelectric, and energy storage properties in dysprosium doped sodium bismuth 73 5.1 47 titanate ceramics. Ceramics International, 2018, 44, 19451-19460 Relaxor behaviour and phase transition of perovskite ferroelectrics-type complex oxides 72 21 (1☑)Na0.5Bi0.5TiO3☑CaTiO3 system. **2018**, 7, 124-142 Influence of Ba2+ Ion Substitution on the Structural, Ferroelectric and Electrical Properties of 71 5 Nano-Structured Na0.5Bi0.5TiO3 Lead Free Piezo Ceramics. 2018, 77, 30-36 Electric field-induced changes in the ferroelastic behavior of (Na1/2Bi1/2)TiO3-BaTiO3. Journal of 6 70 11 the European Ceramic Society, **2018**, 38, 4623-4630 Polar domain structural evolution under electric field and temperature in the 69 (Bi0.5Na0.5)TiO3-0.06BaTiO3 piezoceramics. Journal of the American Ceramic Society, **2019**, 102, 437-44 $\vec{r}^{.8}$ 17 Change the ferroelectric properties of Al0.01Ba0.99TiO3 ceramics by Al0.01Sr0.99TiO3 doping. 68 2019, 14, 102368 Dielectric, ferroelectric and electromechanical properties of (1 \square x)(Bi0.5Na0.5TiO3\(\text{B}\)Ba(Ti0.8Zr0.2)O3 ceramics. Journal of Materials Science: Materials in Electronics, 6 67 2.1 2019, 30, 10686-10693 Dielectric and Piezoelectric Properties of Textured Lead-Free Na0.5Bi0.5TiO3-Based Ceramics. 66 2.3 Crystals, 2019, 9, 206 Enhancement of dielectric, piezoelectric, ferroelectric, and electrocaloric properties in slightly 65 doped (Na0.5Bi0.5)0.94Ba0.06TiO3 ceramic by samarium. *Journal of Applied Physics*, **2019**, 125, 174103 13 Electric and magnetic transport analysis of Na0.5Bi0.5TiO3 nanoparticles for temperature and 64 6 magnetoimpedance sensor applications. 2019, 481, 162-169 Structural evolution, dielectric and ferroelectric properties of (1-x)Bi0.5Na0.5TiO3-xBa0.3Sr0.7TiO3 63 2.1 7 ceramics. Journal of Materials Science: Materials in Electronics, 2019, 30, 5917-5922 Structure-property relationships in the lead-free piezoceramic system K0.5Bi0.5TiO3 -62 8.4 9 BiMq0.5Ti0.5O3. Acta Materialia, 2019, 168, 100-108 Characterization of structure and dielectric properties of solid state synthesized (1-x)Bi0.5 Na0.5 61 TiO3 - xBaTiO3 ceramic around the MPB region. 2019, Fatigue-free dielectric capacitor with giant energy density based on lead-free 6 60 Na0.5Bi0.5TiO3-based film. *Journal of Materials Science: Materials in Electronics*, **2019**, 30, 21369-21376

59	Dielectric, ferroelectric, piezoelectric properties, and impedance spectroscopy of (Ba0.85Ca0.15)(Ti0.9 Zr0.1)O3-x% (K0.5Bi0.5)TiO3 lead-free ceramics. 2019 , 551, 152-177		0
58	Densification and electrical conducting behavior of BaZr0.9Y0.1O3-[proton conducting ceramics with NiO additive. <i>Journal of Alloys and Compounds</i> , 2019 , 781, 857-865	5.7	29
57	Structural transformations and physical properties of $(1 - x)$ NaBiTiO - x BaTiO solid solutions near a morphotropic phase boundary. 2019 , 31, 075401		27
56	Complex structural contribution of the morphotropic phase boundary in Na0.5Bi0.5TiO3 - CaTiO3 system. <i>Ceramics International</i> , 2019 , 45, 4467-4473	5.1	11
55	Phase/domain structure and enhanced thermal stable ferro-/pyroelectric properties of (1-x)0.94Na0.48 Bi0.44TiO3-0.06BaTiO3:xZnO ceramics. <i>Journal of the European Ceramic Society</i> , 2020 , 40, 699-705	6	4
54	Enhanced piezoelectric properties and depolarization temperature in NBT-based ceramics by doping BT nanowires. <i>Journal of Alloys and Compounds</i> , 2020 , 819, 153045	5.7	5
53	Coupling of two types of polar regions in Na0.5Bi0.5TiO3: An impedance spectroscopic study. 2020 , 741, 137087		3
52	High-performance lead-free ferroelectric BZTBCT and its application in energy fields. 2020 , 8, 13530-13	3556	18
51	Impedance spectroscopy analysis and piezoelectric properties of (Na0.5Bi0.5)0.94Ba0.06TiO3 + 0.3wt.% Sm2O3 lead-free ceramics sintered at different conditions. 2020 , 568, 5-22		1
50	Detection of morphotropic phase boundary in A-site/Ca-substituted Na0.5Bi0.5TiO3 complex oxides ferroelectric system. <i>Journal of Alloys and Compounds</i> , 2020 , 840, 155509	5.7	1
49	High thermally stable dielectric permittivity, polarization enhancement and electrostrictive properties in Zr-substituted bismuth sodium titanate lead-free ferroelectric ceramics. <i>Ceramics International</i> , 2020 , 46, 22889-22899	5.1	8
48	Effect of some dopants on temperature of high-temperature phase transitions of Na0.5Bi0.5TiO3-0.06BaTiO3 lead-free relaxor ferroelectrics ceramics seen via acoustic emission. 2020 , 129, 67002		
47	Dielectric and ferroelectric properties of (Bi0.5Na0.5)0.94Ba0.06Ti1\(\mathbb{L}\)AlxO3\(\mathbb{L}\)ead-free ferroelectric ceramics. Journal of Materials Science: Materials in Electronics, 2020, 31, 7927-7936	2.1	2
46	High temperature dielectric stable (1-x)[(Na0.5Bi0.5)0.92Ba0.08]0.955La0.03TiO3-xNaNbO3 system with ultra-low dielectric loss range through optimizing the defect chemistry. <i>Journal of Alloys and Compounds</i> , 2020 , 846, 156308	5.7	9
45	Improved energy storage properties of Sr(Zr0.8Nb0.16)O3-doped Bi0.47Na0.47Ba0.06TiO3 ceramics with excellent temperature/frequency stability. <i>Ceramics International</i> , 2020 , 46, 13159-13169	9 ^{5.1}	11
44	Dielectric, Ferroelectric and Strain Properties of (Bi0.5Na0.5)0.935Ba0.065Ti1⊠(Al0.5Nb0.5)xO3 Lead-free Piezoelectric Ceramics. 2020 , 76, 145-149		1
43	Enhanced Piezoelectric Properties From the Electric Field-Induced Ferroelectric Transition at the MPB of BiGaOEubstitued NaBiTiOEBaTiO(NBT-BT). 2021 , 68, 288-295		О
42	Structural evolution, dielectric relaxation and modulus spectroscopic studies in Dy substituted NBT-BT ferroelectric ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2021 , 32, 8628-864	7 2.1	О

41 (Bi1/2Na1/2)TiO3 System. **2021**, 85-121

40	Effect of reduction produced defects on the dielectric relaxation and electrical conduction of Na0.5Bi0.5TiO3-based ceramics. <i>Journal of Applied Physics</i> , 2021 , 129, 124102	2.5	4
39	Stress- and frequency-dependent properties of relaxor-like sodium bismuth titanate. 2021, 103,		3
38	Enhanced room temperature energy storage density of Bi(Li1/3Ti2/3)O3 substituted Bi0.5Na0.5TiO3 B aTiO3 ceramics. <i>Journal Physics D: Applied Physics</i> , 2021 , 54, 275501	3	2
37	Lanthanides effects on the ferroelectric and energy-storage properties of (Na0.5Bi0.5)0.94Ba0.06TiO3 ceramic: Comparative approach. <i>Solid State Sciences</i> , 2021 , 114, 106571	3.4	О
36	Review of lead-free Bi-based dielectric ceramics for energy-storage applications. <i>Journal Physics D: Applied Physics</i> , 2021 , 54, 293001	3	6
35	Electrical Properties of Sandwich-like Multilevel Phase Structure BNT-BT Lead-Free Piezoelectric Ceramics. <i>Integrated Ferroelectrics</i> , 2021 , 218, 66-74	0.8	О
34	Effect of Ca2+/Hf4+ modification at A/B sites on energy-storage density of Bi0.47Na0.47Ba0.06TiO3 ceramics. <i>Chemical Engineering Journal</i> , 2021 , 420, 129861	14.7	21
33	Construction of multi-domain coexistence enhanced piezoelectric properties of Bi0.5Na0.5TiO3-based thin films. <i>Journal of the European Ceramic Society</i> , 2021 , 41, 6456-6464	6	3
32	Flexible lead-free NBT-BT/PVDF composite films by hot pressing for low-energy harvesting and storage. <i>Journal of Alloys and Compounds</i> , 2021 , 884, 161071	5.7	3
31	Simultaneous enhancement of piezoelectric constant and thermal stability in lead-free Fe-doped 0.94(Na1/2Bi1/2)TiO3-0.06BaTiO3 ceramics. <i>Journal of Alloys and Compounds</i> , 2022 , 891, 161880	5.7	О
30	Impact of Phase Structure on Piezoelectric Properties of Textured Lead-Free Ceramics. <i>Crystals</i> , 2020 , 10, 367	2.3	3
29	Structural, Dielectric and Field-Induced Strain Properties ofLa-Modified Bi1/2Na1/2TiO3-BaTiO3-SrZrO3 Ceramics. <i>Korean Journal of Materials Research</i> , 2015 , 25, 566-570	0.2	2
28	Effect of K0.5Na0.5NbO3on Properties at and off the Morphotropic Phase Boundary in Bi0.5Na0.5TiO3Bi0.5K0.5TiO3Ceramics. <i>Japanese Journal of Applied Physics</i> , 2011 , 50, 055802	1.4	11
27	Influence of Zn 2+ doping on the morphotropic phase boundary in lead-free piezoelectric (1 িk) Na 1/2 Bi 1/2 TiO 3 - x BaTiO 3. <i>Journal of the American Ceramic Society</i> ,	3.8	O
26	Low-Temperature Sintering of (Bi,Na)0.83Ba0.17TiO3 D .2 wt % CuO Piezoelectric Ceramics from Nanopowders. <i>Japanese Journal of Applied Physics</i> , 2011 , 50, 01BJ18	1.4	
25	MORPHOTROPIC PHASE BOUNDARY IN (Na0.5 Bi0.5)TiOBaTiOILEAD FREE SYSTEM: XRD AND RAMAN SPECTROSCOPY STUDIES. <i>Ceramics - Silikaty</i> , 2016 , 205-209	0.6	1
24	Tuning the temperature-induced local-dipole coupling in (1☑)Na0.5Bi0.5TiO3-xBaTiO3 via electric field. <i>Journal of Applied Physics</i> , 2020 , 127, 194103	2.5	О

23	Influence of processing parameters on the ferroelectric-relaxor crossover in BNT-based piezoelectric ceramics. <i>Journal of Applied Physics</i> , 2021 , 130, 184102	2.5	
22	Shape memory effect in Na0.5Bi0.5TiO3-based ferroelectric ceramics. <i>Acta Materialia</i> , 2022 , 223, 11747	79 8.4	2
21	Effect of the incorporation of BiFeO3 on the structural, electrical and magnetic properties of the lead-free Bi0.5Na0.5TiO3. <i>AIMS Materials Science</i> , 2021 , 8, 792-808	1.9	
20	Boosting transduction coefficient in BaTiO3-Based piezoceramic through phase boundary engineering. <i>Journal of the European Ceramic Society</i> , 2022 , 42, 2180-2187	6	Ο
19	Synthesis of 0.94 Na0.5Bi0.5TiO3 ID.06 BaTiO3 (NBT-6BT) lead-free piezoelectric powder suitable for aerosol deposition (AD). <i>Ceramics International</i> , 2022 ,	5.1	
18	Enhanced dielectric energy storage performance of A-site Ca2+-doped Na0.5Bi0.5TiO3BaTiO3BiFeO3 Pb-free ceramics. <i>Ceramics International</i> , 2022 ,	5.1	O
17	Electromechanical properties in CaTiO3 modified Na0.5Bi0.5TiO3-BaTiO3 solid solutions above morphotropic phase boundary. <i>AIP Advances</i> , 2022 , 12, 035124	1.5	О
16	Upconversion luminescence and non-contact optical temperature sensing in Ho3+-doped 0.94Na0.5Bi0.5TiO3-0.06BaTiO3 lead-free ceramics. <i>Optical Materials</i> , 2022 , 127, 112239	3.3	O
15	The Relationship of Phase Structure, Microstructure and Electrical Properties of BNT-BT-BST Ceramic. <i>Integrated Ferroelectrics</i> , 2022 , 225, 66-79	0.8	
14	Effect of Ba2+ ion on the structural, morphological and electrical properties of lead-free Na0.5Bi0.5TiO3 ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2022 , 33, 15232-15253	2.1	O
13	Enhanced energy storage properties and dielectric stabilities in BNT-based ceramics via multiphase and dielectric peak broadening engineering. 2022 , 290, 126542		1
12	Effect of MgO and Fe2O3 dual sintering aids on the microstructure and electrochemical performance of the solid state Gd0.2Ce0.8O2-lelectrolyte in intermediate-temperature solid oxide fuel cells. 10,		O
11	Effects of surfactant additives during ball milling on the microstructural, electrical, and piezoelectric properties of 0.4Ba(Zr0.2Ti0.8)O3-0.6(Ba0.7Ca0.3)TiO3 ceramics. 2022 , 33, 21713-21726		0
10	Thin-Film Stabilization of a Ferroelectric Orthorhombic 🗗 r2WO6 Polymorph.		О
9	Energy storage, electrocaloric and optical property studies in Ho-modified NBT IBT lead-free ferroelectric ceramics. 2022 ,		O
8	Ferroelectric Properties and Electrocaloric Effect in Dy2O3 Substitution on Lead-Free (Na0.5 Bi0.5)0.94 Ba0.06TiO3 Ceramic.		O
7	Effect of sintering temperature on structure and electrical properties of ZnO-added (Bi0.5Na0.5)0.94Ba0.06TiO3 lead-free ceramics. 2023 , 34,		O
6	Effect of ZrO2 doping on the growth of lead-free piezoelectric 0.75(Bi1/2Na1/2)TiO3-0.25SrTiO3 single crystals by solid-state single crystal growth. 2023 , 603, 52-65		Ο

CITATION REPORT

5	Electric field-induced two-step phase transformation and its contribution to the electromechanical strain in lead-free relaxor-based ceramics. 2023 , 43, 3289-3296	0
4	Achieving high energy storage performance by LaMg0.5Ti0.5O3 modification of multiphase engineered Bi0.5Na0.5TiO3Based ceramics. 2023 , 49, 16225-16234	O
3	Ferroelectric polycrystals: Structural and microstructural levers for property-engineering via domain-wall dynamics. 2023 , 136, 101101	О
2	Temperature-stable Na 0.5 Bi 0.5 TiO 3 -based ceramics with favorable low-temperature dielectric and energy storage property. 2023 , 106, 3525-3536	O
1	Giant electric field-induced strain and structure evolution of NaTaO3-modified 0.94(Bi0.5Na0.5)TiO3-0.06BaTiO3 Pb-free ceramics. 2023 ,	О