

# Zhenrong Li

## List of Publications by Year in descending order

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103  
papers

1,631  
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304743

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103  
docs citations

103  
times ranked

1505  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropic growth kinetics and electric properties of PZT $\epsilon$ 5H single crystal by solid $\epsilon$ state crystal growth method. Journal of the American Ceramic Society, 2022, 105, 3238-3251.	3.8	9
2	Enhanced energy harvesting performance of PIN-PMN-PT single crystal unimorph using alternating current poling. Applied Physics Letters, 2022, 120, .	3.3	6
3	A study on the growth process for liquid phase epitaxy of GaN crystal using Na $\epsilon$ Li $\epsilon$ Ca flux. Materials Science in Semiconductor Processing, 2022, 143, 106565.	4.0	4
4	Composition and electrical properties characterization of a 5 $\epsilon$ diameter PIN-PMN-PT single crystal by the modified Bridgman method. Journal of Alloys and Compounds, 2021, 851, 156145.	5.5	24
5	Temperature dependence of the transverse piezoelectric properties in the [001]-poled 0.25Pb(In1/2Nb1/2)O3-0.42Pb(Mg1/3Nb2/3)O3-0.33PbTiO3 single crystal with alternating current treatment. Journal of Applied Physics, 2021, 129, .	2.5	7
6	High $\epsilon$ temperature dielectric and energy storage properties of Bi <sub>0.5</sub> Na <sub>0.5</sub> TiO <sub>3</sub> $\epsilon$ based ceramics modified by Sr <sub>0.8</sub> Na <sub>0.4</sub> Nb <sub>2</sub> O <sub>6</sub> . Journal of the American Ceramic Society, 2021, 104, 5138-5147.	3.8	8
7	Dislocation evolution along the growth direction of 2-inch GaN crystal grown by Na-flux LPE. Materials Science in Semiconductor Processing, 2021, 126, 105684.	4.0	2
8	Enhanced transverse piezoelectric properties by composition and poling electric field induced phase transition in PIN $\epsilon$ PMN $\epsilon$ PT single crystal near morphotropic phase boundary. Journal of Applied Physics, 2021, 130, 064101.	2.5	3
9	Synthesis of GaN Crystals by Nitrogen Pressure-Controlled Recrystallization Technique in Na Alloy Melt. Crystals, 2021, 11, 1058.	2.2	1
10	Thermal and compositional driven relaxor ferroelectric behaviours of lead-free Bi <sub>0.5</sub> Na <sub>0.5</sub> TiO <sub>3</sub> $\epsilon$ SrTiO <sub>3</sub> ceramics. Journal of Materials Chemistry C, 2020, 8, 2411-2418.	5.5	54
11	Effects of MnO2 addition on the structure and electrical properties of PIN-PZN-PT ceramics with MPB composition. Journal of Materials Science: Materials in Electronics, 2020, 31, 22740-22748.	2.2	3
12	Electrical properties and temperature stability of high TC/TR-T Pb(In1/2Nb1/2)O3 $\epsilon$ Pb(Zn1/3Nb2/3)O3 $\epsilon$ PbTiO3 piezoelectric ceramics with compositions near the morphotropic phase boundary. Journal of Materials Science: Materials in Electronics, 2020, 31, 20411-20422.	2.2	1
13	Probing the Coexistence of Ferroelectric and Relaxor States in Bi <sub>0.5</sub> Na <sub>0.5</sub> TiO <sub>3</sub> -Based Ceramics for Enhanced Piezoelectric Performance. ACS Applied Materials & Interfaces, 2020, 12, 30548-30556.	8.0	41
14	Effects of Cooling Process on GaN Crystal Growth by Na Flux Method. Journal of Electronic Materials, 2020, 49, 5260-5265.	2.2	3
15	5 <sup><math>\epsilon</math>3</sup> diameter PIN-PMN-PT crystal growth by the Bridgman method. Journal of Advanced Dielectrics, 2020, 10, 2050001.	2.4	6
16	Enhanced dielectric and piezoelectric properties in the [001]-poled 0.25Pb(In1/2Nb1/2)O3-0.43Pb(Mg1/3Nb2/3)O3-0.32PbTiO3 single crystal near morphotropic phase boundary by alternating current treatment. Journal of Applied Physics, 2020, 127, .	2.5	31
17	The morphologies of GaN crystals grown on Ga- and N-face of HVPE seeds by the Na flux liquid phase epitaxial method. Japanese Journal of Applied Physics, 2019, 58, SC1048.	1.5	2
18	GaN crystals growth in the Na-Li-Ca flux by liquid phase epitaxy (LPE) technique. Journal of Crystal Growth, 2019, 521, 30-33.	1.5	9

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19	Structure, electrical properties and temperature stability of PIN-PZN-PT piezoelectric ceramics with morphotropic phase boundary compositions. <i>Journal of Advanced Dielectrics</i> , 2019, 09, 1950009.	2.4	5
20	Effects of Growth Temperature on Morphology of GaN Crystals by Na Flux Liquid Phase Epitaxial Method. <i>Journal of Electronic Materials</i> , 2019, 48, 3570-3578.	2.2	3
21	Thermal annealing and single-domain preparation in tetragonal $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3$ - $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $\text{PbTiO}_3$ crystal for electro-optic and non-linear optical applications. <i>Journal of Applied Physics</i> , 2018, 123, .	2.5	14
22	Compositional segregation and electrical properties characterization of [001]- and [011]-oriented co-growth $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3$ - $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $\text{PbTiO}_3$ single crystal. <i>Journal of Applied Physics</i> , 2018, 123, 154107.	2.5	19
23	Effect of segregation on Mn-doped relaxor-PT single crystal. <i>Journal of Alloys and Compounds</i> , 2018, 742, 958-965.	5.5	8
24	Temperature and DC bias dependence of the phase transition behavior of [011]- and [001]-oriented PIN-PMN-PT single crystals with MPB composition. <i>Journal of Materials Research</i> , 2018, 33, 4053-4061.	2.6	1
25	The effect of machining on domain configuration in [001]-oriented tetragonal $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $\text{PbTiO}_3$ single crystals. <i>Journal of Applied Physics</i> , 2018, 124, 173103.	2.5	2
26	Fabrication of GaN single crystals at 700°C using Na-Li-Ca mixed flux system. <i>AIP Advances</i> , 2018, 8, .	1.3	6
27	Temperature and DC Bias Dependences of Dielectric Behavior of Different Oriented 0.23PIN-0.52PMN-0.25PT Single Crystals. <i>Journal of Electronic Materials</i> , 2018, 47, 6282-6288.	2.2	2
28	Growth Temperature Dependence of Morphology of GaN Single Crystals in the Na-Li-Ca Flux Method. <i>Journal of Electronic Materials</i> , 2018, 47, 1569-1574.	2.2	6
29	Effect of Mn-doping on the structure and electrical properties of $(\text{Pb}_{0.325}\text{Sr}_{0.675})\text{TiO}_3$ ceramics. <i>Ceramics International</i> , 2018, 44, 16654-16659.	4.8	4
30	High composition uniformity of $4 \times 10^{-3}$ of PIN-PMN-PT single crystals grown by the modified Bridgman method. <i>Journal of Crystal Growth</i> , 2017, 468, 331-334.	1.5	21
31	Effects of pore sizes on the electrical properties for porous 0.36BS-0.64PT ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 9309-9315.	2.2	0
32	Growth and electrical properties characterization of $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3$ - $\text{PbTiO}_3$ tetragonal single crystal by the modified flux-Bridgman method. <i>Journal of Crystal Growth</i> , 2017, 468, 382-386.	1.5	4
33	Design of a Dual-Band Dual-Polarization Transparent Frequency Selective Surface. <i>IEEE Antennas and Wireless Propagation Letters</i> , 2017, 16, 3172-3175.	4.0	13
34	Microstructures, dielectric and piezoelectric properties of unannealed and annealed porous 0.36BiScO <sub>3</sub> -0.64PbTiO <sub>3</sub> ceramics. <i>Journal of Materials Science</i> , 2016, 51, 5092-5103.	3.7	15
35	Temperature-independent permittivity of $x\text{BaTiO}_3$ - $(1-x)(0.5\text{Bi}(\text{Mg}_{1/2}\text{Ti}_{1/2})\text{O}_3$ - $0.5\text{BiScO}_3)$ ceramics. <i>Ceramics International</i> , 2016, 42, 10608-10613.	4.8	5
36	A Reconfigurable Polarization Converter Using Active Metasurface and Its Application in Horn Antenna. <i>IEEE Transactions on Antennas and Propagation</i> , 2016, 64, 5281-5290.	5.1	107

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37	Analysis on the anisotropic electromechanical properties of lead magnoniobate titanate single crystal for ring type ultrasonic motors. AIP Advances, 2016, 6, 115017.	1.3	3
38	Structure and properties of Bi <sub>2</sub> O <sub>3</sub> doped Bi(Mg <sub>1/2</sub> Ti <sub>1/2</sub> )O <sub>3</sub> -0.38PbTiO <sub>3</sub> ceramics with MPB composition. Journal of Electroceramics, 2016, 36, 16-20.	2.0	2
39	Thermal expansion characteristics of [001]-oriented PIN-PMN-PT single crystal. , 2015, , .		1
40	Phase diagram and dielectric properties of <math>Pb_{1-x}In_{x/2}Nb_{1/2}O_{3-2x}</math> ceramics. Journal of Advanced Dielectrics, 2015, 05, 1550014.		
41	Effects of annealing on dielectric and ferroelectric properties in Pb(In <sub>1/2</sub> Nb <sub>1/2</sub> )O <sub>3</sub> -xPbTiO <sub>3</sub> (x=0.30) ceramics. Ceramics International, 2015, 41, S100-S105.	4.8	3
42	Piezoelectric activity in Perovskite ferroelectric crystals. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2015, 62, 18-32.	3.0	94
43	Fabrication and electrical properties of porous BS <sub>0.64</sub> PT high temperature piezoceramics using polystyrene microsphere. Ceramics International, 2015, 41, S414-S420.	4.8	7
44	Dielectric behavior and phase transition in [111]-oriented PIN-PMN-PT single crystals under dc bias. Journal of Advanced Dielectrics, 2014, 04, 1450004.	2.4	7
45	In-situ observation of domain wall motion in Pb(In <sub>1/2</sub> Nb <sub>1/2</sub> )O <sub>3</sub> -Pb(Mg <sub>1/3</sub> Nb <sub>2/3</sub> )O <sub>3</sub> -PbTiO <sub>3</sub> crystals. Journal of Applied Physics, 2014, 116, 034105.	2.5	7
46	Growth of GaN Crystals by the Na Flux Method Under a Temperature Gradient. Journal of Electronic Materials, 2014, 43, 1219-1225.	2.2	7
47	Patterned photochemical deposition on domain engineered ferroelectric single crystals. , 2014, , .		0
48	Tetragonal-to-Tetragonal Phase Transition in Lead-Free (K <sub>x</sub> Na <sub>1-x</sub> )NbO <sub>3</sub> (x = 0.11 and 0.17) Crystals. Crystals, 2014, 4, 113-122.	2.2	8
49	Patterned photochemical deposition on domain engineered ferroelectric single crystals. , 2014, , .		0
50	Direct observation of domain wall motion and novel dielectric loss in 0.23Pb(In <sub>1/2</sub> Nb <sub>1/2</sub> )O <sub>3</sub> -0.42Pb(Mg <sub>1/3</sub> Nb <sub>2/3</sub> )O <sub>3</sub> -0.35PbTiO <sub>3</sub> crystals. CrystEngComm, 2013, 15, 6292.	2.6	14
51	Ferroelectric Domain Engineered Photochemical Deposition for Area-Selectable Broadband Enhancement of Quantum Dot Photoluminescence. Advanced Optical Materials, 2013, 1, 720-723.	7.3	4
52	Phase transition characteristics of the relaxor-based 0.24PIN-0.51PMN-0.25PT single crystals. Journal of Alloys and Compounds, 2013, 558, 244-247.	5.5	22
53	Structure and properties of LiNbO <sub>3</sub> doped Bi(Mg <sub>1/2</sub> Ti <sub>1/2</sub> )O <sub>3</sub> -PbTiO <sub>3</sub> ceramics with the morphotropic phase boundary composition. Journal of Materials Science: Materials in Electronics, 2013, 24, 295-298.	2.2	1
54	Dipolar-glass-like relaxor ferroelectric behaviour in the 0.5BaTiO <sub>3</sub> -0.5Bi(Mg <sub>1/2</sub> Ti <sub>1/2</sub> )O <sub>3</sub> electroceramic. Applied Physics Letters, 2013, 103, .	3.3	24

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55	Improved Performance of the Piezoelectric Monomorph with Perpendicular Electrode Connections for Sensing and Energy Harvesting. Smart Materials Research, 2013, 2013, 1-5.	0.5	0
56	Variations of composition and dielectric properties of $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-PbTiO}_3$ single crystal along growth direction. Journal of Applied Physics, 2013, 113, 124105.	2.5	32
57	Structural transitions in [001]/[111]-oriented $0.26\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-}0.46\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-}0.28\text{PbTiO}_3$ single crystals probed via neutron diffraction and electrical characterization. Journal of Applied Physics, 2013, 113, 154104.	2.5	8
58	Temperature Dependence of Electrical Properties and Crystal Structure of $0.29\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-}0.44\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-}0.27\text{PbTiO}_3$ Crystals. Advances in Condensed Matter Physics, 2013, 2013, 1-5.		
59	Piezoresponse force microscopy studies on the domain structures and local switching behavior of $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-PbTiO}_3$ single crystals. Journal of Applied Physics, 2012, 112, 052006.	2.5	26
60	An efficient way to enhance output strain for shear mode $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-PbTiO}_3$ crystals: Applying uniaxial stress perpendicular to polar direction. Applied Physics Letters, 2012, 100, 192901.	3.3	11
61	Structural and dielectric properties of $(1-x)\text{Bi}(\text{Ni}_{1/2}\text{Ti}_{1/2})\text{O}_3\text{-}x\text{PbTiO}_3$ ceramics with the morphotropic phase boundary composition. Journal of Electroceramics, 2012, 29, 179-182.	2.0	10
62	Structure and dielectric/piezoelectric properties of $\text{LiNbO}_3$ -doped $\text{BiScO}_3\text{-PbTiO}_3$ ceramics with morphotropic phase boundary composition. Journal of Materials Science, 2012, 47, 696-701.	3.7	5
63	Structural and Dielectric Properties of $(\text{Mg}_{1/2}\text{Ti}_{1/2})\text{O}_3\text{-BaTiO}_3\text{-Lead-Free Ceramics}$ . Journal of the American Ceramic Society, 2011, 94, 4335-4339.	3.8	133
64	Phase transition in $(1-x)\text{Bi}(\text{Mg}_{1/2}\text{Ti}_{1/2})\text{O}_3\text{-}x\text{PbTiO}_3$ ceramics. Materials Letters, 2011, 65, 3143-3145.	2.6	4
65	Temperature dependence of dielectric and piezoelectric properties of $(1-x)(\text{BiScO}_3\text{-}0.64\text{PbTiO}_3)\text{-}x\text{LiNbO}_3$ high-temperature relaxor ferroelectric ceramics. Journal of Materials Science: Materials in Electronics, 2011, 22, 1490-1494.	2.2	9
66	Electric-field-induced polarization fatigue of [001]-oriented single crystals. Solid State Communications, 2011, 151, 1188-1191.	1.9	14
67	Fully-inverted piezoresponse hysteresis loops mediated by charge injection in $0.29\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-}0.44\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-}0.27\text{PbTiO}_3$ single crystals. Applied Physics Letters, 2011, 98, 3.		28
68	Pyroelectric properties of rhombohedral and tetragonal $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{-Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{-PbTiO}_3$ crystals. Journal of Applied Physics, 2011, 110, 106101.	2.5	11
69	Lead magnesium niobate-lead titanate piezoelectric immunosensors. Sensors and Actuators A: Physical, 2010, 163, 82-87.	4.1	5
70	Dielectric properties and thermal induced domain evolution in the piezoelectric single crystal $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3\text{-Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-PbTiO}_3$ . Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2010, 170, 1-4.	3.5	7
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73	Temperature Dependence of Dielectric/Piezoelectric Properties of $(1-x)\text{Bi}(\text{Mg}_{1/2}\text{Ti}_{1/2})\text{O}_3$ - $x\text{PbTiO}_3$ Ceramics with an MPB Composition. <i>Journal of the American Ceramic Society</i> , 2010, 93, 3330-3334.	3.8	69
74	Electric-field and temperature induced phase transitions in $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $0.3\text{PbTiO}_3$ single crystals. <i>Journal of Applied Physics</i> , 2010, 108, 034112.	2.5	33
75	Mechanochemical Synthesis of $\text{K}_{1-x}\text{Na}_x\text{NbO}_3$ Powders. <i>Ferroelectrics</i> , 2010, 401, 211-217.	0.6	4
76	Growth of the Relaxor Based Ferroelectric Single Crystals $\text{Pb}(\text{In}_{1/2}\text{Nb}_{1/2})\text{O}_3$ - $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $\text{PbTiO}_3$ by Vertical Bridgman Technique. <i>Ferroelectrics</i> , 2010, 401, 173-180.	0.6	26
77	Dielectric and Piezoelectric Properties of $(1-x)\text{Bi}(\text{Sc}_{0.9}\text{Zn}_{1/2}\text{Ti}_{1/2})\text{O}_3$ - $x\text{PbTiO}_3$ Ceramics. <i>Ferroelectrics</i> , 2010, 408, 91-97.		
78	The Effect of $\text{Ga}^{3+}$ Substituting $\text{Sc}^{3+}$ on Properties of $\text{BiScO}_3$ - $\text{PbTiO}_3$ Ceramics. <i>Ferroelectrics</i> , 2010, 409, 72-77.	0.6	5
79	Characterization and piezoelectric thermal stability of $\text{PIN}$ - $\text{PMN}$ - $\text{PT}$ ternary ceramics near the morphotropic phase boundary. <i>Journal of Alloys and Compounds</i> , 2010, 489, 115-118.	5.5	88
80	Structural Characterization and Dielectric Properties of Sol-Gel Synthesized $\text{BiScO}_3$ - $0.64\text{PbTiO}_3$ Ceramics. <i>Ferroelectrics</i> , 2010, 402, 142-149.	0.6	6
81	Investigation on the Thermal Stability of $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $\text{PbTiO}_3$ Single Crystals. <i>Ferroelectrics</i> , 2010, 402, 187-192.	0.6	3
82	Temperature Dependence of Domain Structure in $(\text{K}_{0.17}\text{Na}_{0.83})\text{NbO}_3$ Lead Free Piezoelectric Single Crystal Grown by Bridgman Method. <i>Ferroelectrics</i> , 2010, 404, 200-206.	0.6	8
83	Characterization of KNN Single Crystals by Slow-Cooling Technique. <i>Ferroelectrics</i> , 2009, 381, 1-8.	0.6	19
84	Stability of perovskite-type clusters in melts for relaxor ferroelectric crystal growth. <i>Journal of Electroceramics</i> , 2009, 22, 302-308.	2.0	0
85	Dielectric/piezoelectric properties and temperature dependence of domain structure evolution in lead free single crystal. <i>Solid State Communications</i> , 2009, 149, 1646-1649.	1.9	77
86	The polarization fatigue behavior in $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $0.32\text{PbTiO}_3$ single crystals. <i>Journal of Physics: Conference Series</i> , 2009, 152, 012088.	0.4	5
87	Dielectric loss anomalies of $0.68\text{PMN}$ - $0.32\text{PT}$ single crystal and ceramics at cryogenic temperature. <i>Journal of Electroceramics</i> , 2008, 21, 279-282.	2.0	8
88	Preparation and characterization of high $T_c$ $(1-x)\text{BiScO}_3$ - $x\text{PbTiO}_3$ ceramics from high energy ball milling process. <i>Journal of Electroceramics</i> , 2008, 21, 605-608.	2.0	26
89	Solid solution characteristics of $\text{Pb}(\text{B}_{1/3}\text{Nb}_{2/3})\text{O}_3$ -based composite ceramics. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2008, 23, 456-459.	1.0	0
90	Phase transition and phase stability in $[110]$ -, $[001]$ -, and $[111]$ -oriented $0.68\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $0.32\text{PbTiO}_3$ single crystal under electric field. <i>Journal of Applied Physics</i> , 2008, 104, 024112.	2.5	48

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91	Thermal Expansion Characteristics In [001]-Oriented PMN-0.32PT Single Crystals. <i>Ferroelectrics</i> , 2007, 355, 245-251.	0.6	10
92	Effects of Anneal on the Microstructure of PMN-32%PT Polycrystal. <i>Ferroelectrics</i> , 2006, 332, 105-110.	0.6	1
93	Perovskite phase stabilization and dielectric properties of $\text{Pb}(\text{Zn}_{1/3}\text{Ta}_{2/3})\text{O}_3\text{-BaTiO}_3$ ceramics. <i>Materials Letters</i> , 2006, 60, 1603-1606.	2.6	1
94	Core-shell microstructures in $0.68\text{Pb}(\text{Fe}_{2/3}\text{W}_{1/3})\text{O}_3\text{-}0.32\text{PbTiO}_3$ at the morphotropic phase boundary. <i>Journal of Physics Condensed Matter</i> , 2005, 17, 2167-2175.	1.8	5
95	High Temperature Phase Diagram of PMN-PT Binary System. <i>Ferroelectrics</i> , 2005, 326, 31-35.	0.6	4
96	Dielectric response of PMN-0.32PT single crystal and ceramics under dc electric field. <i>Ceramics International</i> , 2004, 30, 2015-2018.	4.8	8
97	Perovskite Phase Stabilization of $\text{Pb}(\text{Zn}_{1/3}\text{Ta}_{2/3})\text{O}_3$ Ceramics Induced by $\text{PbTiO}_3$ Seeds. <i>Chemistry of Materials</i> , 2004, 16, 717-723.	6.7	28
98	Dielectric properties and phase transition of PMN-0.32PT single crystal under dc electric field. <i>Optical Materials</i> , 2003, 23, 429-432.	3.6	7
99	Dielectric/ferroelectric response and phase transition of PMN-0.32PT single crystal. <i>Journal of Materials Science Letters</i> , 2002, 21, 1325-1327.	0.5	35
100	Dielectric, pyroelectric and piezoelectric properties of $(1-x)\text{Pb}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-}x\text{PbTiO}_3$ system. <i>Journal of Materials Science Letters</i> , 2001, 20, 273-275.	0.5	15
101	Dielectric properties anomaly of $(1-x)\text{Pb}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-}x\text{PbTiO}_3$ ceramics near the morphotropic phase boundary. <i>Journal of Materials Research</i> , 2001, 16, 834-836.	2.6	28
102	Dielectric properties and phase structure of $\text{Pb}(\text{Ni}_{1/3}\text{Nb}_{2/3})\text{O}_3$ -based biphasic ceramics. <i>Ferroelectrics</i> , 1999, 229, 279-284.	0.6	0
103	Title is missing!. <i>Journal of Materials Science Letters</i> , 1998, 17, 1921-1923.	0.5	4