

Juras Banys

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8859662/publications.pdf>

Version: 2024-02-01

300
papers

3,932
citations

147726

31
h-index

182361

51
g-index

316
all docs

316
docs citations

316
times ranked

3953
citing authors

#	ARTICLE	IF	CITATIONS
1	Origin of Relaxor Behavior in Barium-Titanate-Based Lead-Free Perovskites. <i>Advanced Electronic Materials</i> , 2022, 8, .	2.6	16
2	Effect of sintering under CO+N ₂ /H ₂ and CO ₂ +air atmospheres on the physicochemical features of a commercial nano-YSZ. <i>Journal of Alloys and Compounds</i> , 2022, 904, 163976.	2.8	2
3	Electrical Conductivity and Dielectric Relaxation in Ag ^x LixNbO ₃ . <i>Crystals</i> , 2022, 12, 158.	1.0	7
4	Phase transition model of FA cation ordering in FAPbX ₃ (X = Br, I) hybrid perovskites. <i>Journal of Materials Chemistry C</i> , 2022, 10, 5210-5217.	2.7	3
5	Dielectric Properties of Hybrid Polyethylene Composites Containing Cobalt Nanoparticles and Carbon Nanotubes. <i>Materials</i> , 2022, 15, 1876.	1.3	4
6	Magnetoelectric coupling in nonsintered bulk BaTiO ₃ – xCoFe ₂ O ₄ multiferroic composites. <i>Journal of Alloys and Compounds</i> , 2022, 917, 165519.	2.8	10
7	Structural, Morphologic, and Ferroelectric Properties of PZT Films Deposited through Layer-by-Layer Reactive DC Magnetron Sputtering. <i>Coatings</i> , 2022, 12, 717.	1.2	2
8	Dipolar glass state in BaCe _{0.3} Ti _{0.7} O ₃ perovskite solid solutions. <i>Journal of Alloys and Compounds</i> , 2021, 854, 155755.	2.8	6
9	Implications of acceptor doping in the polarization and electrocaloric response of 0.9Pb(Mg _{1/3} Nb _{2/3})O ₃ -0.1PbTiO ₃ relaxor ferroelectric ceramics. <i>Journal of Materials Chemistry C</i> , 2021, 9, 3204-3214.	2.7	7
10	Reply to the Comment on "Phase transitions, screening and dielectric response of CsPbBr ₃ " by Å. Svirskas, S. Balčiūnas, M. Aimėnas, G. Usevičius, M. Kinka, M. Velička, D. Kubicki, M. E. Castillo, A. Karabanov, V. V. Shvartsman, M. R. Soares, V. Aablinskas, A. N. Salak, D. C. Lupascu and J. Banys, <i>J. Mater. Chem. A</i> , 2020, 8, 14015. <i>Journal of Materials Chemistry A</i> , 2021, 9, 11453-11455.	5.2	1
11	Aqueous tape casting of the 0.7Pb(Mg _{1/3} Nb _{2/3})O ₃ -0.3PbTiO ₃ ceramic films: Production optimization and properties. <i>Journal of Electroceramics</i> , 2021, 46, 20-25.	0.8	1
12	Dielectric Relaxation Spectroscopy and Synergy Effects in Epoxy/MWCNT/Ni@C Composites. <i>Nanomaterials</i> , 2021, 11, 555.	1.9	6
13	Dielectric properties of polydimethylsiloxane composites filled with SrTiO ₃ nanoparticles. <i>Polymer Composites</i> , 2021, 42, 2982-2988.	2.3	12
14	Noise and Electrical Characteristics of Composites Filled with Onion-Like Carbon Nanoparticles. <i>Polymers</i> , 2021, 13, 997.	2.0	2
15	Dielectric and Infrared Spectroscopy Characterization of Co-Al Layered Double Hydroxides. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2021, 218, 2100106.	0.8	0
16	Dependence of the magnetoelectric coupling on elastic and dielectric properties of two-phase multiferroic composites. <i>Journal of Materials Science</i> , 2021, 56, 14978-14988.	1.7	3
17	Fibers of Thermoplastic Copolyamides with Carbon Nanotubes for Electromagnetic Shielding Applications. <i>Materials</i> , 2021, 14, 5699.	1.3	4
18	0.7Pb(Mg _{1/3} Nb _{2/3})O ₃ -0.3PbTiO ₃ Phosphate Composites: Dielectric and Ferroelectric Properties. <i>Materials</i> , 2021, 14, 5065.	1.3	5

#	ARTICLE	IF	CITATIONS
19	The Phosphate-Based Composite Materials Filled with Nano-Sized BaTiO ₃ and Fe ₃ O ₄ : Toward the Unfired Multiferroic Materials. <i>Materials</i> , 2021, 14, 133.	1.3	4
20	Layered GeP ₂ S ₆ , GeP ₂ Se ₆ , GeP ₂ Te ₆ , SnP ₂ S ₆ , SnP ₂ Se ₆ , and SnP ₂ Te ₆ Polar Crystals with Semiconductorâ€“Metal Transitions Induced by Pressure or Chemical Composition. <i>Integrated Ferroelectrics</i> , 2021, 220, 90-99.	0.3	5
21	Dielectric, Pyroelectric and Ferroelectric Properties of Sn ₂ P ₂ (SexS _{1-x}) ₆ Single Crystals. <i>Integrated Ferroelectrics</i> , 2021, 220, 39-45.	0.3	0
22	Synergy effects in dielectric and thermal properties of layered ethylene vinyl acetate composites with carbon and Fe ₃ O ₄ nanoparticles. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48814.	1.3	7
23	Dielectric Properties and Electrical Percolation in MnFe ₂ O ₄ /Epoxy Resin Composites. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2020, 217, 1900526.	0.8	5
24	Suppression of phase transitions and glass phase signatures in mixed cation halide perovskites. <i>Nature Communications</i> , 2020, 11, 5103.	5.8	46
25	Piezoelectric domain walls in van der Waals antiferroelectric CuInP ₂ Se ₆ . <i>Nature Communications</i> , 2020, 11, 3623.	5.8	47
26	NMR and Raman Scattering Studies of Temperature- and Pressure-Driven Phase Transitions in CH ₃ NH ₂ NH ₂ PbCl ₃ Perovskite. <i>Journal of Physical Chemistry C</i> , 2020, 124, 26999-27008.	1.5	30
27	Electrical percolation and electromagnetic properties of polydimethylsiloxane composites filled with Ag nanoparticles of different sizes. <i>Polymer Composites</i> , 2020, 41, 4750-4756.	2.3	7
28	Quantum paraelectric state and critical behavior in Sn(Pb) ₂ P ₂ S(Se) ₆ ferroelectrics. <i>Journal of Applied Physics</i> , 2020, 128, .	1.1	6
29	Weak Localization in Polycrystalline Tin Dioxide Films. <i>Materials</i> , 2020, 13, 5415.	1.3	0
30	Magnetic excitation and readout of methyl group tunnel coherence. <i>Science Advances</i> , 2020, 6, eaba1517.	4.7	16
31	Broad-band measurements of dielectric permittivity in coaxial line using partially filled circular waveguide. <i>Review of Scientific Instruments</i> , 2020, 91, 035106.	0.6	10
32	Percolation and Transport Properties in The Mechanically Deformed Composites Filled with Carbon Nanotubes. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1315.	1.3	6
33	Phase transitions, screening and dielectric response of CsPbBr ₃ . <i>Journal of Materials Chemistry A</i> , 2020, 8, 14015-14022.	5.2	37
34	Electron paramagnetic resonance study of ferroelectric phase transition and dynamic effects in a Mn ²⁺ doped [NH ₄][Zn(HCOO) ₃] hybrid formate framework. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 8513-8521.	1.3	3
35	Dielectric Spectroscopy of Water Dynamics in Functionalized UiO-66 Metal-Organic Frameworks. <i>Molecules</i> , 2020, 25, 1962.	1.7	8
36	A Large Piezoelectric Strain Recorded in BCT Ceramics Obtained by a Modified Pechini Method. <i>Materials</i> , 2020, 13, 1620.	1.3	2

#	ARTICLE	IF	CITATIONS
37	Three-Dimensional Perovskite Methylhydrazinium Lead Chloride with Two Polar Phases and Unusual Second-Harmonic Generation Bistability above Room Temperature. <i>Chemistry of Materials</i> , 2020, 32, 4072-4082.	3.2	104
38	Non-linear dielectric response of layered CuInP_2S_6 and $\text{Cu}_{0.9}\text{Ag}_{0.1}\text{InP}_2\text{S}_6$ crystals. <i>Ferroelectrics</i> , 2020, 569, 280-285.	0.3	8
39	Quantum paraelectricity and induced ferroelectricity by germanium doping of $(\text{Pb}_{1-y}\text{Sn}_y)_2\text{P}_2\text{S}_6$ single crystals. <i>Lithuanian Journal of Physics</i> , 2020, 60, .	0.1	1
40	Revision of the freezing concept in relaxor ferroelectrics: the case of $\text{Na}_{0.5}\text{Bi}_{0.5}\text{TiO}_3\text{-Sr}_{0.7}\text{Bi}_{0.2}\text{TiO}_3$ solid solutions. <i>Ferroelectrics</i> , 2020, 569, 266-279.	0.3	1
41	Peculiarities of Dipolar Ordering in Mixed Cation Halide Perovskites. , 2020, , .		0
42	Synergetic effect of triglycine sulfate and graphite nanoplatelets on dielectric and piezoelectric properties of epoxy resin composites. <i>Polymer Composites</i> , 2019, 40, E1181.	2.3	4
43	Temperature-Induced Structural Transformations in Undoped and Eu^{3+} -Doped Ruddlesden-Popper Phases Sr_2SnO_4 and $\text{Sr}_3\text{Sn}_2\text{O}_7$: Relation to the Impedance and Luminescence Behaviors. <i>Inorganic Chemistry</i> , 2019, 58, 11410-11419.	1.9	9
44	Dielectric Properties of Epoxy Resin Composites Based on Magnetic Nanoparticles. <i>International Journal of Nanoscience</i> , 2019, 18, 1940018.	0.4	2
45	Synergy Effects in Electromagnetic Properties of Phosphate Ceramics with Silicon Carbide Whiskers and Carbon Nanotubes. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4388.	1.3	10
46	Impact of the Copper-Induced Local Framework Deformation on the Mechanism of Structural Phase Transition in $[(\text{CH}_3)_2\text{NH}]_2[\text{Zn}(\text{HCOO})_3]$ Hybrid Metal-Formate Perovskite. <i>Journal of Physical Chemistry C</i> , 2019, 123, 23594-23603.	1.5	12
47	Broadband Dielectric Properties of $\text{Fe}_2\text{O}_3\cdot\text{H}_2\text{O}$ Nanorods/Epoxy Resin Composites. <i>Journal of Nanomaterials</i> , 2019, 2019, 1-8.	1.5	2
48	Broadband spectroscopy of $\text{Bi}(\text{Mn}_{0.33}\text{Nb}_{0.67})\text{O}_{3.1}$ ceramics. <i>Integrated Ferroelectrics</i> , 2019, 196, 94-99.	0.3	5
49	Elucidation of dipolar dynamics and the nature of structural phases in the $[(\text{CH}_3)_2\text{NH}]_2[\text{Zn}(\text{HCOO})_3]$ hybrid perovskite framework. <i>Journal of Materials Chemistry C</i> , 2019, 7, 6779-6785.	2.7	26
50	Vibrational Dynamics of Ferroelectric $\text{K}(\text{Ta}_{1-x}\text{Nb}_x)\text{O}_3$ Studied by Inelastic Light Scattering. <i>Ferroelectrics</i> , 2019, 538, 96-104.	0.3	2
51	Silicon carbide/phosphate ceramics composite for electromagnetic shielding applications: Whiskers vs particles. <i>Applied Physics Letters</i> , 2019, 114, 183105.	1.5	22
52	High Temperature Dielectric Properties of $\text{PMN}\delta\text{-PSN}\delta\text{-PZN}$ Relaxors. <i>Physica Status Solidi (B): Basic Research</i> , 2019, 256, 1900050.	0.7	5
53	Spectroscopic Study of Structural Phase Transition and Dynamic Effects in a $[(\text{CH}_3)_2\text{NH}]_2[\text{Cd}(\text{N}_3)_3]$ Hybrid Perovskite Framework. <i>Journal of Physical Chemistry C</i> , 2019, 123, 11840-11849.	1.5	32
54	Dielectric, pyroelectric and ferroelectric properties of lead-doped $\text{Sn}_2\text{P}_2\text{S}_6$ crystals. <i>Phase Transitions</i> , 2019, 92, 500-507.	0.6	2

#	ARTICLE	IF	CITATIONS
55	Electromagnetic Properties of Carbon Gels. <i>Materials</i> , 2019, 12, 4143.	1.3	6
56	Distributions of relaxation times in relaxor ferroelectric Ba(Ti _{0.8}) _{1-x} Ti _x O ₃ . <i>Journal of Applied Physics</i> , 2019, 125, 094101.	0.3	9
57	Influence of annealing conditions on elastic and dielectric properties of P(VDF-TrFE) copolymer and its composites. <i>Polymer Composites</i> , 2019, 40, 1609-1618.	2.3	0
58	Dielectric properties of Bi-substituted LDHs synthesized by co-precipitation and sol-gel methods. <i>Materials Science-Poland</i> , 2019, 37, 190-195.	0.4	4
59	Size-Dependent Electrical and Thermal Properties of Onion-Like Carbons/Polyurethane Composites. <i>Polymer Composites</i> , 2018, 39, E1834.	2.3	6
60	Dielectric spectroscopy of Pyr14TFSI and Pyr12O1TFSI ionic liquids. <i>Electrochimica Acta</i> , 2018, 274, 400-405.	2.6	1
61	Screening of point defects in methylammonium lead halides: a Monte Carlo study. <i>Journal of Materials Chemistry C</i> , 2018, 6, 1487-1494.	2.7	6
62	Two-phase dielectric polar structures in 0.1NBT-0.6ST-0.3PT solid solutions. <i>Acta Materialia</i> , 2018, 153, 117-125.	3.8	1
63	Positive influence of Sb doping on properties of di-phase multiferroics based on barium titanate and nickel ferrite. <i>Journal of Alloys and Compounds</i> , 2018, 749, 1043-1053.	2.8	19
64	Is there a spontaneous ferroelectric phase transition in 0.83PbMg _{1/3} Nb _{2/3} O ₃ -0.17PbTiO ₃ single crystal?. <i>Journal of Alloys and Compounds</i> , 2018, 748, 127-133.	2.8	2
65	Dielectric, Ferroelectric, and Piezoelectric Investigation of Polymer-Based P(VDF-TrFE) Composites. <i>Physica Status Solidi (B): Basic Research</i> , 2018, 255, 1700196.	0.7	22
66	Dielectric relaxation in pure and doped with Cu lead germanate single crystal. <i>Ferroelectrics</i> , 2018, 532, 13-19.	0.3	1
67	Ferroelectric, dielectric and optic properties of Mn and Cr-doped Na _{0.5} Bi _{0.5} TiO ₃ single crystals. <i>Ferroelectrics</i> , 2018, 532, 38-49.	0.3	5
68	Dielectric properties of BT-BT and BF-BT composites. <i>Ferroelectrics</i> , 2018, 533, 145-150.	0.3	2
69	Dielectric properties of one-dimensional ice in HHTP-4H ₂ O crystallites. <i>Ferroelectrics</i> , 2018, 533, 192-197.	0.3	0
70	Reorientational dynamics of organic cations in perovskite-like coordination polymers. <i>Dalton Transactions</i> , 2018, 47, 17329-17341.	1.6	24
71	Angle-resolved polarized Raman scattering on relaxor ferroelectrics with intermediate random fields. <i>Japanese Journal of Applied Physics</i> , 2018, 57, 11UB08.	0.8	3
72	Double Hysteresis Loops in Proper Uniaxial Ferroelectrics. <i>Physical Review Applied</i> , 2018, 10, .	1.5	14

#	ARTICLE	IF	CITATIONS
73	Evidence of Kittel type behaviour of the permittivity of a nanostructured high sensitivity piezoelectric. <i>Journal of Applied Physics</i> , 2018, 123, .	1.1	1
74	Carbon-Coated Nickel Nanoparticles: Effect on the Magnetic and Electric Properties of Composite Materials. <i>Coatings</i> , 2018, 8, 165.	1.2	7
75	Ultra-low percolation threshold in epoxy resinâ€œonion-like carbon composites. <i>Applied Physics Letters</i> , 2018, 113, .	1.5	13
76	On the origin of ferroelectric structural phases in perovskite-like metalâ€œorganic formate. <i>Journal of Materials Chemistry C</i> , 2018, 6, 9420-9429.	2.7	34
77	Metastable perovskite $\text{Bi}_{1-x}\text{La}_x\text{Fe}_{0.5}\text{Sc}_{0.5}\text{O}_3$ phases in the range of the compositional crossover. <i>Phase Transitions</i> , 2017, 90, 831-839.	2.3	2
78	Preparation and structural characterization of Fe-doped BaTiO_3 diluted magnetic ceramics. <i>Ceramics International</i> , 2017, 43, 9998-10005.	2.3	13
79	Dielectric and phonon spectroscopy of Nb-doped $\text{Pb}(\text{Zr}_{1-y}\text{Ti}_y)\text{O}_3\text{-CoFe}_2\text{O}_4$ composites. <i>Journal of Applied Physics</i> , 2017, 121, 214101.	1.1	6
80	Dielectric Response: Answer to Many Questions in the Methylammonium Lead Halide Solar Cell Absorbers. <i>Advanced Energy Materials</i> , 2017, 7, 1700600.	10.2	163
81	Resistivity and low-frequency noise characteristics of epoxy-carbon composites. <i>Journal of Applied Physics</i> , 2017, 121, .	1.1	3
82	Electron paramagnetic resonance and electric characterization of a $[\text{CH}_3\text{NH}_2\text{Zn}(\text{HCOO})_3]$ perovskite metal formate framework. <i>Journal of Materials Chemistry C</i> , 2017, 5, 4526-4536.	2.7	36
83	Broadband dielectric spectroscopy of Pb-based relaxor ferroelectric $(1-x)\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-xPbTiO}_3$ with intermediate random fields. <i>Journal of Applied Physics</i> , 2017, 121, .	1.1	9
84	Grain size effect in conductive phosphate / carbon nanotube ceramics. <i>Ceramics International</i> , 2017, 43, 4965-4969.	2.3	6
85	Dielectric and electrical properties of AgCrP_2S_6 and $\text{Cu}_{0.2}\text{Ag}_{0.8}\text{CrP}_2\text{S}_6$ layered crystals. <i>Ferroelectrics</i> , 2017, 515, 13-17.	0.3	2
86	Solar Cells: Dielectric Response: Answer to Many Questions in the Methylammonium Lead Halide Solar Cell Absorbers (Adv. Energy Mater. 19/2017). <i>Advanced Energy Materials</i> , 2017, 7, .	10.2	3
87	Temperature evolution of central peaks and effect of electric field in relaxor ferroelectric $0.83\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3\text{-}0.17\text{PbTiO}_3$ single crystals. <i>Japanese Journal of Applied Physics</i> , 2017, 56, 10PB03.	0.8	6
88	Implementation of an improved non-linear susceptometer. <i>Ferroelectrics</i> , 2017, 513, 32-37.	0.3	1
89	Full-wave finite space model of open-ended coaxial line for dielectric spectroscopy of liquids. <i>Review of Scientific Instruments</i> , 2017, 88, 084703.	0.6	2
90	Low frequency noise spectroscopy of multi-walled carbon nanotubes composites. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
91	Effect of thermal cycling on ferroelectric phase transition of PVDF-TrFE based composites as investigated by ultrasonic spectroscopy. <i>Ferroelectrics</i> , 2017, 512, 65-70.	0.3	0
92	Dielectric Properties of BaTiO ₃ -KNbO ₃ Composites. <i>Ferroelectrics</i> , 2017, 512, 8-13.	0.3	7
93	Electrical properties of PMN-33PT thin film at MPB. <i>Ferroelectrics</i> , 2017, 512, 1-7.	0.3	2
94	Fourth Lithuanian-Ukrainian-Polish meeting on ferroelectrics physics, 5-9 September 2016, Palanga, Lithuania. <i>Phase Transitions</i> , 2017, 90, 817-817.	0.6	0
95	Low-frequency noise characteristics of lamellar ferroelectric crystal CuInP2S6 at the phase transition. <i>Journal of Applied Physics</i> , 2017, 122, 024101.	1.1	2
96	Electromagnetic properties of carbon foams. , 2017, , .		1
97	BROADBAND ELECTRICAL PROPERTIES OF CARBON NANOTUBES-EPOXY RESIN COMPOSITES. , 2017, , 190-193.		0
98	Ferroelectricity in (Pb _y Sn _{1-y}) ₂ P ₂ S ₆ mixed crystals and random field BEG model. <i>Physica Status Solidi (B): Basic Research</i> , 2016, 253, 384-391.	0.7	8
99	Chemical strain effects and changed lattice dynamic in (Sr _{1-1.5x} Bix)TiO ₃ ceramics (x=0.15). <i>Ferroelectrics</i> , 2016, 497, 24-33.	0.3	1
100	Electrical model of a thin dielectric film with a bottom electrode of non-negligible distributed resistance. <i>Ferroelectrics</i> , 2016, 497, 114-125.	0.3	0
101	Temperature- and pressure-dependent studies of niccolite-type formate frameworks of [NH ₃ (CH ₂) ₄ NH ₃][M ₂ (HCOO) ₆] (M = Zn, Co, Fe). <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 27613-27622.	1.3	19
102	Observation of nonequilibrium behavior near the Lifshitz point in ferroelectrics with incommensurate phase. <i>Physical Review B</i> , 2016, 93, .	1.1	11
103	Ultrasonic spectroscopy of copolymer based P(VDF-TrFE) composites with fillers on lead zirconate titanate basis. <i>Polymer Testing</i> , 2016, 53, 211-216.	2.3	12
104	Structural phase transition in perovskite metal-formate frameworks: a Potts-type model with dipolar interactions. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 18528-18535.	1.3	40
105	Electrical properties analysis of materials with ferroic order. <i>RSC Advances</i> , 2016, 6, 21345-21346.	1.7	0
106	Dielectric, ferroelectric and magnetic properties of La doped Bi ₅ Ti ₃ FeO ₁₅ ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 2448-2454.	1.1	14
107	Broadband dielectric spectra in PbMg _{1/3} Nb _{2/3} O ₃ crystals with chemical order modified by La doping. <i>Applied Physics Letters</i> , 2015, 107, .	1.5	15
108	Polarization reversal in organic-inorganic ferroelectric composites: Modeling and experiment. <i>Applied Physics Letters</i> , 2015, 107, .	1.5	18

#	ARTICLE	IF	CITATIONS
109	Revisiting the broadband dielectric properties of high- ϵ sensitivity piezoelectric BiScO ₃ -PbTiO ₃ : Size effects. <i>Physica Status Solidi (B): Basic Research</i> , 2015, 252, 2727-2734.	0.7	4
110	Ultrasonic and dielectric relaxations in PDMS/ZnO nanocomposite. <i>Physica Status Solidi (B): Basic Research</i> , 2015, 252, 2778-2783.	0.7	14
111	Dielectric Properties of NaNbO ₃ Ceramics. <i>Ferroelectrics</i> , 2015, 479, 48-55.	0.3	22
112	Dielectric Spectroscopy of Polymer Based PDMS Nanocomposites with ZnO Nanoparticles. <i>Ferroelectrics</i> , 2015, 479, 82-89.	0.3	17
113	The Alternative Expression of Lichtenecker's Logarithmic Mixture Formula and Its Application to the Broadband Dielectric Spectroscopy of BaTiO ₃ -Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ Composites. <i>Ferroelectrics</i> , 2015, 479, 90-97.	0.3	1
114	Ultrasonic and Dielectric Studies of Polyurea Elastomer Composites with Inorganic Nanoparticles. <i>Ferroelectrics</i> , 2015, 479, 67-75.	0.3	5
115	Phase Transitions in Smectic Bent-Core Main-Chain Polymer Networks Detected by Dielectric and Ultrasonic Techniques. <i>Ferroelectrics</i> , 2015, 479, 76-81.	0.3	0
116	Dielectric relaxation and ferromagnetic resonance in magnetoelectric (Polyvinylidene-fluoride)/ferrite composites. <i>Journal of Polymer Research</i> , 2015, 22, 1.	1.2	10
117	3rd Polish-Lithuanian-Ukrainian Meeting on Ferroelectrics Physics, 31 August-4 September 2014, Wrocław-Pawłowice, Poland. <i>Phase Transitions</i> , 2015, 88, 759-760.	0.6	0
118	Dielectric and Pyroelectric Properties of PMN-29PT Single Crystals near MPB. <i>Ferroelectrics</i> , 2015, 479, 29-34.	0.3	3
119	Synergy effects in the electrical conductivity behavior of onion-like carbon and multiwalled carbon nanotubes composites. <i>Physica Status Solidi (B): Basic Research</i> , 2015, 252, 1799-1803.	0.7	10
120	CuInP ₂ S ₆ Room Temperature Layered Ferroelectric. <i>Nano Letters</i> , 2015, 15, 3808-3814.	4.5	328
121	Broadband dielectric and Mössbauer studies of BaTiO ₃ -NiFe ₂ O ₄ composite multiferroics. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 9727-9734.	1.1	5
122	Investigation of Dielectric Relaxation Processes in Ba ₂ NdFeNb _{4-x} TaxO ₁₅ Ceramics. <i>Ferroelectrics</i> , 2015, 485, 101-109.	0.3	4
123	Dielectric properties and electrical conductivity of flat micronic graphite/polyurethane composites. <i>Journal of Nanophotonics</i> , 2015, 10, 012511.	0.4	5
124	Dielectric properties of onion-like carbon and detonation nanodiamond/polydimethylsiloxane composites. <i>Polymer Composites</i> , 2015, 36, 2084-2092.	2.3	10
125	Peculiar Bi-ion dynamics in Na _{1/2} Bi _{1/2} TiO ₃ from terahertz and microwave dielectric spectroscopy. <i>Phase Transitions</i> , 2014, 87, 953-965.	0.6	24
126	Dielectric and Impedance Spectroscopy of BaSnO ₃ and Ba ₂ SnO ₄ . <i>Ferroelectrics</i> , 2014, 464, 49-58.	0.3	15

#	ARTICLE	IF	CITATIONS
127	Comment on "Order parameter and scaling behavior in BaZr _{1-x} Ti _x O ₃ (0.3 ≤ x ≤ 0.6) relaxor ferroelectrics" [Appl. Phys. Lett. 103 , 262905 (2013)]. Applied Physics Letters, 2014, 104, 156102.		
128	Impedance Spectroscopy of (Pb _{0.5} Na _{0.5})(Mn _{0.5} Nb _{0.5})O ₃ Ceramics. Ferroelectrics, 2014, 463, 40-47.	0.3	8
129	Broadband dielectric spectroscopy of BaTiO ₃ -Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ composite ceramics. Journal of Alloys and Compounds, 2014, 602, 241-247.	2.8	26
130	Dielectric properties of graphite-based epoxy composites. Physica Status Solidi (A) Applications and Materials Science, 2014, 211, 1623-1633.	0.8	32
131	Dielectric Properties of Simultaneously BaTiO_3 - $\text{Ni}_0.5\text{Zn}_0.5\text{Fe}_2\text{O}_4$ Composite Ceramics. Journal of Alloys and Compounds, 2014, 602, 241-247.	3.8	23
132	Dielectric Properties of 0.9Ag _{0.9} Li _{0.1} NbO ₃ -0.1Bi _{0.5} K _{0.5} TiO ₃ Ceramics. Ferroelectrics, 2014, 463, 99-104.	0.3	0
133	Metal-insulator transition and size dependent electrical percolation in onion-like carbon/polydimethylsiloxane composites. Journal of Applied Physics, 2014, 115, .	1.1	23
134	Ultrasonic Behavior Near Phase Transitions in (Pb _y Sn _{1-y}) ₂ P ₂ S ₆ Ferroelectric Materials. Ferroelectrics, 2014, 462, 87-96.	0.3	3
135	Electrical conductivity and dielectric permittivity of Cu ₆ As ₅ I superionic crystals. Solid State Ionics, 2014, 262, 582-584.	1.3	1
136	Dielectric and magnetic properties of BaTiO ₃ -NiFe ₂ O ₄ multiferroic composites. Ceramics International, 2014, 40, 6165-6170.	2.3	88
137	Size effects in a relaxor: further insights into PMN. Journal of Physics Condensed Matter, 2014, 26, 272201.	0.7	4
138	The electrical properties of chemically obtained barium titanate improved by attrition milling. Journal of Sol-Gel Science and Technology, 2013, 67, 267-272.	1.1	13
139	Dielectric relaxation and conductivity in the PbCo _{0.5} Ta _{0.5} O ₃ ceramics. Solid State Ionics, 2013, 247-248, 98-101.	1.3	0
140	Electrical properties of antimony doped barium titanate ceramics. Materials Research Bulletin, 2013, 48, 3766-3772.	2.7	31
141	Epoxy composites filled with high surface area-carbon fillers: Optimization of electromagnetic shielding, electrical, mechanical, and thermal properties. Journal of Applied Physics, 2013, 114, 164304.	1.1	71
142	Impedance spectroscopy study of Cu ₆ PS ₅ I-As ₂ S ₃ nanocomposites. Ionics, 2013, 19, 1387-1391.	1.2	1
143	Dielectric Investigations of Layered Mn ₂ P ₂ S ₆ and Cu _{0.52} Mn _{1.74} P ₂ S ₆ Single Crystals. Ferroelectrics, 2013, 447, 56-62.	0.3	1
144	Anisotropy effects in thick layered CuInP ₂ S ₆ and CuInP ₂ Se ₆ crystals. Phase Transitions, 2013, 86, 878-885.	0.6	19

#	ARTICLE	IF	CITATIONS
145	Comment on "Giant dielectric permittivity of detonation-produced nanodiamond is caused by water" by S. S. Batsanov, S. M. Gavrilkin, A. S. Batsanov, K. B. Poyarkov, I. I. Kulakova, D. W. Johnson and B. G. Mendis, <i>J. Mater. Chem.</i> , 2012, 22, 11166. <i>Journal of Materials Chemistry C</i> , 2013, 1, 3255.	2.7	4
146	Determination of the two dimensional distribution of the attempt relaxation times and activation energies from temperature dependence of dielectric dispersion. <i>Open Physics</i> , 2013, 11, .	0.8	5
147	The perfect soft mode: giant phonon instability in a ferroelectric. <i>Journal of Physics Condensed Matter</i> , 2013, 25, 212201.	0.7	9
148	Epoxy Resin/Carbon Black Composites Below the Percolation Threshold. <i>Journal of Nanoscience and Nanotechnology</i> , 2013, 13, 5434-5439.	0.9	12
149	DIELECTRIC PROPERTIES OF ONION-LIKE CARBON COMPOSITES. , 2013, , .		0
150	DIELECTRIC PROPERTIES OF EPOXY RESIN COMPOSITES FILLED WITH NANOCARBON INCLUSIONS. , 2013, , .		0
151	Guest editors' note. <i>Phase Transitions</i> , 2013, 86, 633-634.	0.6	0
152	Ultrasonic properties of composites of polymers and inorganic nanoparticles. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2013, 210, 2348-2352.	0.8	9
153	Effect of Mo ₆ S ₃ I ₆ nanowires on the dielectric properties of poly(μ -caprolactone). <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2013, 210, 2272-2277.	0.8	0
154	Broadband dielectric properties of onion-like carbon/polyurethane composites. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2013, 210, 2683-2688.	0.8	6
155	La-doped and La/Mn-co-doped Barium Titanate Ceramics. <i>Acta Physica Polonica A</i> , 2013, 124, 155-160.	0.2	35
156	Dynamics of Phase Transition in 0.4NBT-0.4ST-0.2PT Solid Solution. <i>Integrated Ferroelectrics</i> , 2012, 134, 81-87.	0.3	4
157	Effect of annealing and biaxial deformation on the dielectric properties of composites of multiwall carbon nanotubes and poly(ethylene terephthalate). <i>Journal of Nanophotonics</i> , 2012, 6, 061708.	0.4	3
158	Localization and electrical transport in onion-like carbon based composites. <i>Journal of Applied Physics</i> , 2012, 111, 103701.	1.1	9
159	Microwave dielectric dispersion in a multiferroic Pb(Fe _{1/2} Nb _{1/2})O ₃ thin film. <i>Applied Physics Letters</i> , 2012, 100, 122904.	1.5	15
160	Mössbauer Investigations of the 0.5BaTiO ₃ "0.5(Ni,Zn)Fe ₂ O ₄ Composites. <i>Ferroelectrics</i> , 2012, 428, 101-108.	0.3	2
161	Ansoft HFSS Software Application for the Dielectric and Magnetic Measurements of Ferroelectrics and Related Materials in Microwaves. <i>Ferroelectrics</i> , 2012, 430, 115-122. Phase diagram of mixed Cu(In<math xmlns:mml="http://www.w3.org/1998/Math/MathML">Tj ETQq0.0.0 rgBT /Overlock 10 Tf 50 8 <td>0.3</td> <td>2</td>	0.3	2
162	Physical Review B, 2012, 85, .	1.1	13

#	ARTICLE	IF	CITATIONS
163	Dielectric and Ultrasonic Investigation of Phase Transitions in $\text{PbFe}_{1/2}\text{Nb}_{1/2}\text{O}_3$ Ceramics. <i>Ferroelectrics</i> , 2012, 440, 93-99.	0.3	4
164	Conductivity investigations of layered $\text{Mn}_2\text{P}_2\text{S}_6$ and $\text{Cu}_{0.52}\text{Mn}_{1.74}\text{P}_2\text{S}_6$ crystals. , 2012, , .		0
165	Broadband Dielectric Investigation of Sodium Potassium Niobate Ceramic Doped 8% of Antimony. <i>Ferroelectrics</i> , 2012, 428, 14-19.	0.3	5
166	Size Effects on Dielectric Properties of Nanograin PSN Ceramics. <i>Ferroelectrics</i> , 2012, 429, 43-47.	0.3	4
167	Electronic Structure and Phase Transition in Ferroelectric $\text{Sn}_2\text{P}_2\text{S}_6$ Crystal. <i>International Journal of Molecular Sciences</i> , 2012, 13, 14356-14384.	1.8	41
168	Simulation of Relaxation Times Distribution for Relaxors using Distribution of Three-Dimensional Ising-Type Clusters. <i>Ferroelectrics</i> , 2011, 415, 40-50.	0.3	2
169	Dielectric Properties and Conductivity of Iron Oxide-Barium Titanate Composites. <i>Ferroelectrics</i> , 2011, 418, 94-99.	0.3	2
170	Investigation of Dielectric and Noise Properties of the Multiferroic Composite BaTiO_3 with CoFe_2O_4 . <i>Ferroelectrics</i> , 2011, 417, 25-32.	0.3	7
171	http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML dynamical clustering in multiferroic layered solid solutions $\text{CuCr}_x\text{Mn}_{1-x}\text{P}_2\text{S}_6$		
172	Phase transitions in $\text{CuBiP}_2\text{Se}_6$ crystals. <i>Phase Transitions</i> , 2011, 84, 147-156.	0.6	9
173	Low frequency dielectric investigation of $\text{Rb}_{0.5}(\text{ND}_4)_{0.5}\text{D}_2\text{PO}_4$ dipolar glass: Comparison with nuclear magnetic resonance investigations. <i>Journal of Applied Physics</i> , 2011, 109, 114101.	1.1	3
174	Electromagnetic response of polymer composites with quasi-spherical nanocarbon inclusions: theory below the percolation threshold. <i>Journal of Polymer Engineering</i> , 2011, 31, .	0.6	0
175	Origin of polar nanoregions in relaxor ferroelectrics: Nonlinearity, discrete breather formation, and charge transfer. <i>Physical Review B</i> , 2011, 83, .	1.1	56
176	Microwave dielectric properties of BiFeO_3 multiferroic films deposited on conductive layers. <i>Materials Science-Poland</i> , 2011, 29, 41-46.	0.4	2
177	Conductivity investigations of Aurivillius-type $\text{Bi}_2\text{SmGd}_{1.5}\text{Ti}_3\text{O}_{12}$ ceramics. <i>Solid State Ionics</i> , 2011, 188, 50-52.	1.3	9
178	Microwave probing of nanocarbon based epoxy resin composite films: Toward electromagnetic shielding. <i>Thin Solid Films</i> , 2011, 519, 4114-4118.	0.8	80
179	Comment on "Revisit of the Vogel-Fulcher freezing in lead magnesium niobate relaxors" [Appl. Phys. Lett. 97, 132905 (2010)]. <i>Applied Physics Letters</i> , 2011, 98, .	1.5	7
180	Comment on "Relaxor behavior and dielectric relaxation in $\text{Pb}(\text{Ba}_{1/3}\text{Nb}_{2/3})\text{O}_3$: A phase pure new relaxor material" [J. Appl. Phys. 109, 014114 (2011)]. <i>Journal of Applied Physics</i> , 2011, 109, .	1.1	1

#	ARTICLE	IF	CITATIONS
181	Dielectric and Conductive Properties of Hydrotalcite. <i>Ferroelectrics</i> , 2011, 417, 136-142.	0.3	12
182	Dielectric Investigations of Phase Transitions in Cu ₆ PS ₅ (I _x ,Br _{1-X}) Mixed Crystals. <i>Ferroelectrics</i> , 2011, 420, 30-36.	0.3	0
183	High Frequency Measurements of Ferroelectrics and Related Materials in Coaxial Line. <i>Ferroelectrics</i> , 2011, 414, 64-69.	0.3	20
184	Relaxor Behaviour and Soft Mode in 0.85Ag _{0.9} Li _{0.1} NbO ₃ â€“0.15Bi _{0.5} K _{0.5} TiO ₃ Ceramics. <i>Ferroelectrics</i> , 2011, 416, 72-77.	0.3	0
185	Sound behavior near the Lifshitz point in proper ferroelectrics. <i>Physical Review B</i> , 2010, 82, .	1.1	34
186	Broadband dielectric spectroscopy of PbMg _{1/3} Nb _{2/3} O ₃ â€“PbSc _{1/2} Nb _{1/2} O ₃ ceramics. <i>Journal of the European Ceramic Society</i> , 2010, 30, 613-616.	2.8	6
187	Effect of thermal treatment conditions on the properties of onion-like carbon based polymer composite. <i>Composites Science and Technology</i> , 2010, 70, 2298-2303.	3.8	12
188	Dipolar glass phase in ferroelectrics: CuInP ₂ S ₆ and Ag _{0.1} Cu _{0.9} InP ₂ S ₆ crystals. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2010, 207, 1960-1967.	0.8	34
189	Low-temperature crystal structure, specific heat, and dielectric properties of lithium tetraborate Li ₂ B ₄ O ₇ . <i>Journal of Applied Physics</i> , 2010, 108, .	1.1	29
190	Ultrasonic Investigation of Field-Induced Piezoelectric Properties in Lead Free Materials. <i>Integrated Ferroelectrics</i> , 2010, 115, 9-17.	0.3	0
191	Dielectric properties of a novel high absorbing onion-like-carbon based polymer composite. <i>Diamond and Related Materials</i> , 2010, 19, 91-99.	1.8	29
192	Dipolar Glass-Like Perovskite Sr _{0.8} Bi _{0.2} TiO ₃ Ceramic. <i>Ferroelectrics</i> , 2010, 400, 434-440.	0.3	1
193	Dielectric Spectroscopy of Relaxors and Dipolar Glasses. <i>Ferroelectrics</i> , 2010, 405, 3-12.	0.3	1
194	Relaxation Times Obtained From Dynamical Decay Function of 1D and 3D Ising Model. <i>Ferroelectrics</i> , 2009, 378, 63-69.	0.3	1
195	THz Emission from PZT Nanotubes. <i>Ferroelectrics</i> , 2009, 378, 79-83.	0.3	3
196	DIELECTRIC PROPERTIES OF Cu ₆ PS ₅ I SINGLE CRYSTALS. <i>Integrated Ferroelectrics</i> , 2009, 109, 18-26.	0.3	7
197	Dielectric properties of onion-like carbon based polymer films: Experiment and modeling. <i>Solid State Sciences</i> , 2009, 11, 1828-1832.	1.5	13
198	Dielectric response of water confined in metalâ€“organic frameworks. <i>Applied Physics A: Materials Science and Processing</i> , 2009, 96, 537-541.	1.1	9

#	ARTICLE	IF	CITATIONS
199	Broadband dielectric spectroscopy of $\text{CuInP}_{2}\text{Se}_{6}$ crystals. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2009, 206, 167-172.	0.8	14
200	Electromagnetic shielding properties of MWCNT/PMMA composites in Ka-band. <i>Physica Status Solidi (B): Basic Research</i> , 2009, 246, 2662-2666.	0.7	39
201	Dielectric spectroscopy of $\text{CuBiP}_{2}\text{S}_{6}$ crystals. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2009, 6, 2734-2736.	0.8	0
202	Distribution of relaxation times of relaxors: comparison with dipolar glasses. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2009, 6, 2725-2730.	0.8	19
203	Dielectric Properties of NaNO_{2} and NaNO_{3} Confined in Porous Glass. <i>Ferroelectrics</i> , 2009, 390, 160-167.	0.3	4
204	Influence of Humidity on Dielectric Properties of PMMA Nanocomposites Containing Onion-Like Carbon. <i>Ferroelectrics</i> , 2009, 391, 131-138.	0.3	3
205	Ultrasonic and Piezoelectric Investigations of Phase Transitions in Ferroelastic $\text{Cu}_{6}\text{PS}_{5}$ (I,Br) Mixed Crystals. <i>Ferroelectrics</i> , 2009, 379, 62-68.	0.3	4
206	Investigation of $\text{CuInP}_{2}\text{S}_{6}$ family layered crystals for ultrasonic transducers. , 2009, , .		1
207	High dielectric permittivity of percolative composites based on onion-like carbon. <i>Applied Physics Letters</i> , 2009, 95, 112901.	1.5	44
208	High-frequency dielectric study of multiferroic $\text{Bi}_{0.9}\text{La}_{0.1}\text{Fe}_{0.9}\text{Mn}_{0.1}\text{O}_{3}$ thin films. , 2009, , .		0
209	Characterization of $\text{CuInP}_{2}\text{S}_{6}$ family two dimensional crystals for ultrasonic transducers. , 2009, , .		0
210	Ultrasonic and Piezoelectric Studies of Phase Transitions in Two-Dimensional $\text{CuInP}_{2}\text{S}_{6}$ Type Crystals. <i>Ferroelectrics</i> , 2009, 379, 69-76.	0.3	14
211	Dielectric Properties of New $\text{AgInP}_{2}\text{Se}_{6}$ Crystals. <i>Ferroelectrics</i> , 2009, 391, 151-157.	0.3	3
212	Dielectric Response of Onion-Like Carbon-Based Polymethyl Methacrylate Composites. <i>Journal of Nanoelectronics and Optoelectronics</i> , 2009, 4, 261-266.	0.1	3
213	Microwave dielectric properties of BiFeO_{3} thin film prepared by aqueous chemical solution deposition method. <i>Processing and Application of Ceramics</i> , 2009, 3, 167-170.	0.4	4
214	Soft mode in PMN-PSN ceramics. <i>Physica Status Solidi (B): Basic Research</i> , 2008, 245, 1206-1209.	0.7	4
215	Influence of small amount of $\text{CuInP}_{2}\text{Se}_{6}$ to conductivity of $\text{CuInP}_{2}\text{S}_{6}$ crystals. <i>Solid State Ionics</i> , 2008, 179, 79-81.	1.3	9
216	Terahertz Emission from Tubular $\text{Pb}(\text{Zr},\text{Ti})\text{O}_{3}$ Nanostructures. <i>Nano Letters</i> , 2008, 8, 4404-4409.	4.5	62

#	ARTICLE	IF	CITATIONS
217	Measurements of Complex Dielectric Constant of Ferroelectrics with Six-port Reflectometer in 80â€“120 GHz Frequency Range. <i>Ferroelectrics</i> , 2008, 367, 229-233.	0.3	1
218	Asymmetric phase diagram of mixed $\text{CuInP}_{2-2x}\text{Sn}_x\text{O}_3$ solid solutions. <i>Physical Review B</i> , 2008, 78, .	0.3	1
219	CONDUCTIVITY SPECTROSCOPY OF NEW AgInP ₂ S ₆ CRYSTALS. <i>Integrated Ferroelectrics</i> , 2008, 103, 52-59.	0.3	11
220	Crossover from ferroelectric to relaxor behavior in BaTi _{1-x} Sn _x O ₃ solid solutions. <i>Phase Transitions</i> , 2008, 81, 1013-1021.	0.6	74
221	Coexistence of glass and ferroelectric order in deuterated betaine phosphite _{0.05} betaine phosphite _{0.95} crystals. <i>Phase Transitions</i> , 2008, 81, 303-314.	0.6	4
222	DIELECTRIC BEHAVIOUR OF A NANOGRAIN PMN POWDERS. <i>Integrated Ferroelectrics</i> , 2008, 99, 132-139.	0.3	3
223	Broadband Dielectric Spectroscopy of PSN-Rich PMN-PSN Ceramics. <i>Ferroelectrics</i> , 2008, 369, 190-197.	0.3	0
224	Broadband Dielectric Spectroscopy of Ferroelectric Phase Transitions in PbSc _{1/2} Nb _{1/2} O ₃ Ordered Ceramics. <i>Ferroelectrics</i> , 2008, 369, 185-189.	0.3	3
225	Dielectric Investigations of Nanoferroelectric BaTiO ₃ . <i>Ferroelectrics</i> , 2008, 368, 170-176.	0.3	3
226	Growth and Investigation of Heterostructures Based on Multiferroic BiFeO ₃ . <i>Acta Physica Polonica A</i> , 2008, 113, 1095-1098.	0.2	12
227	Polar Phonons in Relaxor Ferroelectric 0.2PSN-0.4PMN-0.4PZN. <i>Acta Physica Polonica A</i> , 2008, 113, 879-882.	0.2	1
228	Terahertz Spectroscopy of Ordered PbSc ₁ /2Nb ₁ /2O ₃ Ceramics. <i>Acta Physica Polonica A</i> , 2008, 113, 883-886.	0.2	3
229	Dielectric Properties of Relaxor Ceramics BBN. <i>Ferroelectrics</i> , 2007, 353, 149-153.	0.3	20
230	Dielectric Properties of (NH ₄) ₃ H(SO ₄) ₂ Crystals in Room- and High-Temperature Phases. <i>Ferroelectrics</i> , 2007, 348, 75-81.	0.3	3
231	Two Dimensional Distribution of Relaxation Times. <i>Ferroelectrics</i> , 2007, 353, 154-163.	0.3	2
232	Dielectric Dispersion and Distribution of the Relaxation Times of the Relaxor Ceramics BBT. <i>Ferroelectrics</i> , 2007, 353, 87-90.	0.3	1
233	Dielectric Properties of Relaxor Ceramics BBT. <i>Ferroelectrics</i> , 2007, 347, 50-54.	0.3	1
234	Effect of Confinement on the Dynamics of Methanol. <i>Ferroelectrics</i> , 2007, 346, 173-180.	0.3	4

#	ARTICLE	IF	CITATIONS
235	Piezoelectric and Ultrasonic Studies of Mixed $\text{CuInP}_2(\text{SXSe}_{1-X})_6$ Layered Crystals. <i>Ferroelectrics</i> , 2007, 351, 88-95.	0.3	5
236	Dielectric relaxation and polar phonon softening in relaxor ferroelectric $\text{PbMg}_{1/3}\text{Ta}_2/3\text{O}_3$. <i>Journal of Applied Physics</i> , 2007, 102, 074106.	1.1	32
237	Broadband dielectric spectroscopy of 0.4PMN-0.3PSN-0.3PZN ceramics. <i>Journal of Physics: Conference Series</i> , 2007, 93, 012014.	0.3	1
238	New Inhomogeneous Ferroelectric $\text{Cu}(\text{In}_{0.7}\text{Cr}_{0.3})\text{P}_2\text{S}_6$ Crystal with Ferroelectric and Dipolar Glass Coexistence. <i>Ferroelectrics</i> , 2007, 353, 91-96.	0.3	3
239	Ultrasonic and Piezoelectric Investigation of Phase Transitions in Layered $\text{CuIn}_{1-X}\text{Cr}_X\text{P}_2\text{S}_6$ Crystals. <i>Ferroelectrics</i> , 2007, 348, 124-130.	0.3	0
240	Crossover Between Ferroelectric Order and Dipolar Glass Disorder in $\text{CuInP}_2(\text{S}_{0.25}\text{Se}_{0.75})_6$ Crystals. <i>Ferroelectrics</i> , 2007, 346, 136-142.	0.3	1
241	Anomalous Broad Distribution of Relaxation Times in Mixed PMN-PSN Ceramics. <i>Ferroelectrics</i> , 2007, 347, 30-36.	0.3	4
242	Dielectric Spectroscopy of Betaine Phosphite Confined in MCM-41 Molecular Sieve Materials. <i>Ferroelectrics</i> , 2007, 353, 97-103.	0.3	0
243	Broad Distribution of Relaxation Times in 0.6PMN-0.4PZN Relaxor Ceramics. <i>Ferroelectrics</i> , 2007, 353, 3-9.	0.3	3
244	Far-infrared and THz spectroscopy of 0.4PMN-0.3PSN-0.3PZN relaxor ferroelectric ceramics. <i>Journal of the European Ceramic Society</i> , 2007, 27, 3713-3717.	2.8	3
245	Ultrasonic and piezoelectric properties of the BT-LMT ceramic system. <i>Journal of the European Ceramic Society</i> , 2007, 27, 4003-4006.	2.8	2
246	Broadband dielectric spectroscopy of PSN ceramics. <i>Journal of the European Ceramic Society</i> , 2007, 27, 4383-4389.	2.8	6
247	Dielectric properties of BT-LMT mixed ceramics. <i>Journal of the European Ceramic Society</i> , 2007, 27, 4367-4370.	2.8	3
248	Dielectric Properties of Sodium Nitrite Confined in Porous Glass. <i>Ferroelectrics</i> , 2007, 348, 67-74.	0.3	19
249	Dielectric spectroscopy and distribution of relaxation times of PMN-PSN ceramics. <i>Journal of Electroceramics</i> , 2007, 19, 433-435.	0.8	2
250	Infrared and broadband dielectric spectroscopy of PZN-PMN-PSN relaxor ferroelectrics: Origin of two-component relaxation. <i>Physical Review B</i> , 2006, 74, .	1.1	63
251	Polar nanoclusters in relaxors. <i>Journal of Materials Science</i> , 2006, 41, 27-30.	1.7	48
252	Conductivity of nanostructured mesoporous MCM-41 molecular sieve materials. <i>Electrochimica Acta</i> , 2006, 51, 6203-6206.	2.6	7

#	ARTICLE	IF	CITATIONS
253	Dynamics of Polar Clusters in PMN Ceramics: Comparison with PMN Single Crystal. <i>Ferroelectrics</i> , 2006, 340, 147-153.	0.3	14
254	Effect of Confinement on the Freezing-Melting Dynamics of Water. <i>Materials Science Forum</i> , 2006, 514-516, 1255-1259.	0.3	4
255	Dielectric Dispersion in Pure PMN and PMN with 10% PT Single Crystals. <i>Ferroelectrics</i> , 2006, 339, 21-28.	0.3	7
256	Distribution of the relaxation times of the new relaxor 0.4PSN $\hat{=}$ 0.3PMN $\hat{=}$ 0.3PZN ceramics. <i>Journal of the European Ceramic Society</i> , 2005, 25, 2515-2519.	2.8	6
257	Dielectric response of water confined in MCM-41 molecular sieve material. <i>Physica Status Solidi (B): Basic Research</i> , 2005, 242, R100-R102.	0.7	12
258	Dielectric properties of a DMAGaS/DMAAS mixed crystal. <i>Phase Transitions</i> , 2005, 78, 337-349.	0.6	3
259	Dimethylammonium gallium sulfate hexahydrate and dimethylammonium aluminium sulfate hexahydrate $\hat{=}$ members of a crystal family with exceptional commensurate/incommensurate phase sequences. <i>Journal of Physics Condensed Matter</i> , 2005, 17, 4511-4529.	0.7	6
260	Dynamics of nanoscale polar regions and critical behavior of the uniaxial relaxor Sr _{0.61} Ba _{0.39} Nb ₂ O ₆ :Co. <i>Physical Review B</i> , 2005, 72, .	1.1	27
261	Broadband dielectric spectroscopy of betaine phosphate _{0.03} betaine phosphite _{0.97} crystals in the vicinity of the ferroelectric phase transitions. <i>Phase Transitions</i> , 2005, 78, 869-881.	0.6	4
262	Dipolar Glass Behaviour in Mixed CuInP ₂ (S _{0.7} Se _{0.3}) ₆ Crystals. <i>Ferroelectrics</i> , 2005, 318, 163-168.	0.3	18
263	Radio and Microwave Spectroscopy of 0.2PMN-0.4PSN-0.4PZN Relaxor Ceramics. <i>Ferroelectrics</i> , 2005, 318, 141-146.	0.3	5
264	Distribution of relaxation times in PMN single crystal. <i>European Physical Journal Special Topics</i> , 2005, 128, 127-131.	0.2	24
265	Broadband Dielectric Spectroscopy of Water Confined in MCM-41 Molecular Sieve Material. <i>Ferroelectrics</i> , 2005, 318, 201-207.	0.3	7
266	Dielectric and ultrasonic investigation of phase transition in cuinp ₂ s ₆ crystals. <i>Phase Transitions</i> , 2004, 77, 345-358.	0.6	73
267	Dielectric properties in the vicinity of the ferroelectric phase transition in a mixed crystal of deuterated betaine phosphate _{0.03} betaine phosphite _{0.97} . <i>Physica Status Solidi A</i> , 2004, 201, 602-612.	1.7	9
268	Acoustoelectric effects in Sn ₂ P ₂ S ₆ -type ferroelectric semiconductors. <i>Physica Status Solidi A</i> , 2004, 201, 2143-2147.	1.7	4
269	Determination of the Distribution of the Relaxation Times from Dielectric Spectra. <i>Nonlinear Analysis: Modelling and Control</i> , 2004, 9, 75-88.	1.1	82
270	Dynamic dielectric susceptibility of the betaine phosphate (0.15) betaine phosphite (0.85) dipolar glass. <i>Physical Review B</i> , 2002, 66, .	1.1	39

#	ARTICLE	IF	CITATIONS
271	Radio and Microwave Spectroscopy of the Betaine Phosphate/Betaine Phosphite Mixed Crystals. <i>Ferroelectrics</i> , 2002, 267, 285-292.	0.3	0
272	Infrared Spectrum of Deuterated Betaine Phosphite. <i>Physica Status Solidi (B): Basic Research</i> , 2002, 231, 581-588.	0.7	1
273	Local Ordering Processes in Ferroelectric, Glass-like and Modulated phases: An EPR Study. , 2002, , 241-251.		2
274	Elastic and electromechanical properties of new ferroelectric-semiconductor materials of Sn2P2S6family. <i>Ferroelectrics</i> , 2001, 257, 113-122.	0.3	32
275	Dielectric properties of ferroelectrics CuInP2Se6and CuCrP2S6. <i>Ferroelectrics</i> , 2001, 257, 163-168.	0.3	14
276	Dielectric dispersion and distribution of the relaxation times of the relaxor PLZT ceramics. <i>Ferroelectrics</i> , 2001, 257, 69-74.	0.3	9
277	Spontaneous polarisation in the mixed ferroelectric DBPxDBPI1-xcrystals. <i>Ferroelectrics</i> , 2001, 258, 113-122.	0.3	3
278	Ultrasonic investigation of photostimulated phenomena in ferroelectric semiconductors. <i>Ferroelectrics</i> , 2001, 257, 135-140.	0.3	9
279	Dielectric dispersion of the relaxor PLZT ceramics in the frequency range 20 Hz-100 THz. <i>Journal of Physics Condensed Matter</i> , 2000, 12, 497-519.	0.7	155
280	Dielectric Properties in the vicinity of phase transition of new ferroelectric CuInP2S6. <i>Ferroelectrics</i> , 1999, 223, 43-50.	0.3	9
281	The Critical Behaviour of Ultrasonic Velocity at a Second-Order Phase Transition in Sn2P2S6 Single Crystals. <i>Physica Status Solidi (B): Basic Research</i> , 1999, 215, 1151-1156.	0.7	20
282	Investigation of acoustoelectric phenomena in Sn2P2S6single crystals. <i>Ferroelectrics</i> , 1999, 224, 89-96.	0.3	8
283	The Critical Behaviour of Ultrasonic Velocity at a Second-Order Phase Transition in Sn2P2S6 Single Crystals. , 1999, 215, 1151.		1
284	The Critical Behaviour of Ultrasonic Velocity at a Second-Order Phase Transition in Sn2P2S6 Single Crystals. <i>Physica Status Solidi (B): Basic Research</i> , 1999, 215, 1151-1156.	0.7	1
285	Ultrasonic Anomalies in Deuterated Betaine Phosphite near the Ferroelectric Phase Transition. <i>Physica Status Solidi A</i> , 1998, 168, 535-541.	1.7	2
286	Dielectric investigation of proton glass behaviour in a solid solution of deuterated betaine phosphate_{0.4}betaine phosphite_{0.6}. <i>Phase Transitions</i> , 1998, 64, 229-238.	0.6	0
287	Dielectric Relaxation in Ba2NaNb5(1-x)Ta5xO15Single Crystals. <i>Journal of the Physical Society of Japan</i> , 1997, 66, 2881-2885.	0.7	33
288	Microwave Dielectric Dispersion in Deuterated Betaine Phosphite. <i>Physica Status Solidi A</i> , 1996, 155, 541-545.	1.7	10

#	ARTICLE	IF	CITATIONS
289	Dielectric Properties of Deuterated Betaine Phosphite near the Ferroelectric Phase Transition. <i>Physica Status Solidi (B): Basic Research</i> , 1996, 198, K1.	0.7	1
290	Critical ultrasonic behavior near phase transitions in BCCD crystals. <i>Ferroelectrics</i> , 1996, 183, 225-234.	0.3	3
291	Microwave dielectric dispersion in Tl(In ₂ S ₂) _{0.985} (FeSe ₂) _{0.015} . <i>Ferroelectrics, Letters Section</i> , 1994, 18, 209-214.	0.4	1
292	Ultrasonic study of ferroelectric phase transition in DDSP. <i>Ferroelectrics</i> , 1994, 156, 365-370.	0.3	9
293	Proton-glass behavior in a solid solution of (betaine phosphate) _{0.15} (betaine phosphite) _{0.85} . <i>Physical Review B</i> , 1994, 50, 16751-16753.	1.1	31
294	Microwave dielectric dispersion in RbHSeO ₄ . <i>Ferroelectrics, Letters Section</i> , 1994, 18, 39-44.	0.4	3
295	Dielectric Properties of TlInS ₂ with FeSe ₂ Admixture. Influence of an External Electric Field. <i>Physica Status Solidi A</i> , 1993, 136, 235-240.	1.7	1
296	DiP229: Microwave and millimetre wave dielectric spectroscopy of fundamental dielectric dispersion in ferroelectrics. <i>Ferroelectrics</i> , 1992, 133, 199-203.	0.3	2
297	Influence of the External Electric Field on the Dielectric Properties of Ca ₂ Sr(C ₂ D ₅ CO ₂) ₆ . <i>Physica Status Solidi A</i> , 1992, 132, 191-196.	1.7	2
298	Pinning effect on microwave dielectric properties and soft mode in TlInS ₂ and TlGaSe ₂ ferroelectrics. <i>Phase Transitions</i> , 1990, 20, 211-229.	0.6	16
299	Microwave dielectric dispersion in TlInS ₂ . <i>Ferroelectrics</i> , 1988, 82, 3-9.	0.3	9
300	Piezoelectric and ultrasonic properties of the ferroelectric semiconductor crystals of Sn ₂ P ₂ (S,Se) ₆ family. , 0, , .		0