

Michael V Gorev

List of Publications by Year in descending order

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136
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30
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139
all docs

139
docs citations

139
times ranked

1015
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase transitions in elpasolites (ordered perovskites). Materials Science and Engineering Reports, 1998, 24, 81-151.	31.8	206
2	Perovskite-like fluorides and oxyfluorides: Phase transitions and caloric effects. Crystallography Reports, 2011, 56, 9-17.	0.6	48
3	Caloric characteristics of PbTiO ₃ in the temperature range of the ferroelectric phase transition. Physics of the Solid State, 2012, 54, 1832-1840.	0.6	47
4	Investigation of thermal expansion, phase diagrams, and barocaloric effect in the (NH ₄) ₂ WO ₂ F ₄ and (NH ₄) ₂ MoO ₂ F ₄ oxyfluorides. Physics of the Solid State, 2010, 52, 167-175.	0.6	41
5	Role of metal fluoride octahedra in the mechanism of phase transitions in A ₂ BMF ₆ elpasolites. Journal of Fluorine Chemistry, 2002, 116, 9-14.	1.7	33
6	Barocaloric effect near the structural phase transition in the Rb ₂ KTiOF ₅ oxyfluoride. Physics of the Solid State, 2010, 52, 377-383.	0.6	33
7	Heat capacity study of relaxor PbMg _{1/3} Nb _{2/3} O ₃ in a wide temperature range. Journal of Experimental and Theoretical Physics, 2003, 96, 531-537.	0.9	29
8	Caloric and multicaloric effects in oxygen ferroics and multiferroics. Physics of the Solid State, 2015, 57, 429-441.	0.6	29
9	Calorimetric and x-ray diffraction studies of the (NH ₄) ₃ WO ₃ F ₃ and (NH ₄) ₃ TiOF ₅ perovskite-like oxyfluorides. Physics of the Solid State, 2004, 46, 915-921.	0.6	28
10	Thermal, structural, optical, dielectric and barocaloric properties at ferroelastic phase transition in trigonal (NH ₄) ₂ SnF ₆ : A new look at the old compound. Journal of Fluorine Chemistry, 2016, 183, 1-9.	1.7	28
11	Effect of Cationic Substitution on Ferroelectric and Ferroelastic Phase Transitions in Oxyfluorides A ₂ A'WO ₃ F ₃ (A, A' = K, NH ₄ , Cs). Ferroelectrics, 2007, 347, 60-64.	0.6	26
12	Ferroelastic Phase Transitions in Elpasolites A ₂ B ₂ B ₃ X ₆ . Japanese Journal of Applied Physics, 1985, 24, 699.	1.5	25
13	Barocaloric Effect in Oxyfluorides Rb ₂ KTiOF ₅ and (NH ₄) ₂ NbOF ₅ . Ferroelectrics, 2010, 397, 76-80.	0.6	23
14	Phase transitions and caloric effects in ferroelectric solid solutions of ammonium and rubidium hydrosulfates. Physics of the Solid State, 2011, 53, 510-517.	0.6	22
15	Thermal expansion, phase diagrams and barocaloric effects in (NH ₄) ₂ NbOF ₅ . Journal of Physics Condensed Matter, 2010, 22, 185901.	1.8	21
16	<i>T-p</i> phase diagrams and the barocaloric effect in materials with successive phase transitions. Journal Physics D: Applied Physics, 2017, 50, 384002.	2.8	21
17	Thermodynamic properties and <i>T</i> -phase diagrams of (NH ₄) ₃ M ₃ +F ₆ cryolites (M ³⁺ : Ga, Sc). Journal of Physics Condensed Matter, 1999, 11, 7493-7500.	1.8	19
18	Metal-semiconductor transition in Sm _x Mn _{1-x} S solid solutions. Physica Status Solidi (B): Basic Research, 2012, 249, 812-817.	1.5	17

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19	Effect of Gd and Sr Ordering in A Sites of Doped $Gd_{0.2}Sr_{0.8}CoO_{3-\delta}$ Perovskite on Its Structural, Magnetic, and Thermodynamic Properties. Journal of Physical Chemistry C, 2016, 120, 13443-13449.	3.1	17
20	Ferroelastic phase transitions in fluorides with cryolite and elpasolite structures. Crystallography Reports, 2004, 49, 100-107.	0.6	16
21	Thermal and physical properties of sodium niobate ceramics over a wide temperature range. Physics of the Solid State, 2013, 55, 821-828.	0.6	16
22	Thermal properties, magneto- and baro-caloric effects in $La_{0.7}Pb_{0.3}MnO_3$ single crystal. Journal of Applied Physics, 2013, 113, .	2.5	16
23	Thermal properties and phase transitions in $(NH_4)3ZrF_7$. Journal of Fluorine Chemistry, 2013, 154, 1-6.	1.7	16
24	Thermophysical studies of the phase transitions in $(NH_4)3NbOF_6$ crystals. Physics of the Solid State, 2007, 49, 1548-1553.	0.6	15
25	Conventional and inverse barocaloric effects in ferroelectric NH_4HSO_4 . Journal of Alloys and Compounds, 2019, 806, 1047-1051.	5.5	15
26	Structural phase transitions in elpasolites Rb_2NaDyF_6 and Rb_2KDyF_6 . Ferroelectrics, Letters Section, 1983, 1, 35-41.	1.0	13
27	Ferroelastic phase transitions in $Rb_2KM_3F_6$ elpasolites. Ferroelectrics, 1998, 217, 21-33.	0.6	13
28	Heat capacity and p - T phase diagrams of the ordered perovskites Pb_2MgWO_6 and Pb_2CoWO_6 . Journal of Physics Condensed Matter, 2000, 12, 559-567.	1.8	13
29	Entropy and the mechanism of phase transitions in elpasolites. Physics of the Solid State, 2001, 43, 127-136.	0.6	13
30	Heat Capacity and Thermal Expansion Studies of Relaxors. Ferroelectrics, 2004, 307, 127-136.	0.6	13
31	Mechanism of phase transitions in the $(NH_4)2WO_2F_4$ ferroelastic. Physics of the Solid State, 2006, 48, 759-764.	0.6	13
32	Spin state crossover in $CoMn_2O_4$. Physical Review B, 2021, 103, .	3.2	11
33	Effect of B^{3+} ion size on the phase transitions in $Rb_2KB_3F_6$ elpasolites series. Ferroelectrics, 1991, 124, 309-314.	0.6	12
34	Thermodynamic properties of elpasolites $Cs_2NaNdCl_6$ and $Cs_2NaPrCl_6$. Journal of Physics C: Solid State Physics, 1986, 19, 2441-2447.	1.5	11
35	Structural phase transition in elpasolite-like $(NH_4)2KWO_3F_3$. Physics of the Solid State, 2006, 48, 106-112.	0.6	11
36	Thermal, dielectric and barocaloric properties of NH_4HSO_4 crystallized from an aqueous solution and the melt. Solid State Sciences, 2017, 67, 1-7.	3.2	11

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37	Effect of hydrostatic pressure on phase transitions in ABF ₆ H ₂ O crystals (A identical to) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 74	1.8	10
38	Heat capacity of the PbFe _{1/2} Ta _{1/2} O ₃ perovskite-like compound. Physics of the Solid State, 2004, 46, 521-525.	0.6	10
39	Synthesis, structure, and magnetic properties of anion-substituted manganese chalcogenides. Physics of the Solid State, 2012, 54, 1374-1379.	0.6	10
40	Spin state of cations and magnetoelastic effect in the Mn ^{1-x} Yb ^x S. Journal of Magnetism and Magnetic Materials, 2014, 352, 1-5.	2.3	10
41	Thermal properties and phase transition in the fluoride, (NH ₄) ₃ SnF ₇ . Journal of Solid State Chemistry, 2016, 237, 269-273.	2.9	10
42	Influence of thermal conditions on the electrocaloric effect in a multilayer capacitor based on doped BaTiO ₃ . Journal of Advanced Dielectrics, 2017, 07, 1750041.	2.4	10
43	Investigation of the thermal expansion and heat capacity of the CaCu ₃ Ti ₄ O ₁₂ ceramics. Physics of the Solid State, 2012, 54, 1785-1789.	0.6	9
44	Magnetic and thermophysical properties of Gd ^x Mn ^{1-x} S solid solutions. Journal of Physics Condensed Matter, 2013, 25, 025802.	1.8	9
45	Heat capacity and magnetic properties of fluoride CsFe ₂ +Fe ₃ +F ₆ with defect pyrochlore structure. Journal of Solid State Chemistry, 2016, 237, 330-335.	2.9	9
46	Electrocaloric effect in triglycine sulfate under equilibrium and nonequilibrium thermodynamic conditions. Physics of the Solid State, 2017, 59, 1118-1126.	0.6	9
47	Thermodynamic properties of ferroelastics with octahedral ionic groups in structure. Ferroelectrics, 1990, 106, 207-212.	0.6	8
48	Investigations of ferroelastic phase transitions in ABF ₆ H ₂ O crystals (A: Zn,) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	8
49	Heat capacity and T ^p phase diagram of Cs ₂ NH ₄ GaF ₆ elpasolite. Solid State Sciences, 2002, 4, 15-18.	3.2	8
50	Thermal expansion of (Ba ^{1-x} La ^x)Ti ^{1-x} /4O ₃ solid solutions. Physics of the Solid State, 2009, 51, 790-796.	0.6	8
51	Thermodynamic properties and structure of oxyfluorides Rb ₂ KMoO ₃ F ₃ and K ₂ NaMoO ₃ F ₃ . Physics of the Solid State, 2011, 53, 1202-1211.	0.6	8
52	Caloric effects and phase transitions in ferromagnetic ferroelectric composites (1-x)PbTiO ₃ . Journal of Materials Research, 2013, 28, 3322-3331.	2.6	8
53	Barocaloric effect in ferroelastic fluorides and oxyfluorides. Ferroelectrics, 2016, 500, 153-163.	0.6	8
54	Effect of restricted geometry and external pressure on the phase transitions in ammonium hydrogen sulfate confined in a nanoporous glass matrix. Journal of Materials Science, 2018, 53, 12132-12144.	3.7	8

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55	Heat capacity, thermal expansion and barocaloric effect in fluoride K_2TaF_7 . Journal of Materials Science, 2019, 54, 14287-14295.	3.7	8
56	Thermodynamic properties of bromo-elpasolites $\text{Cs}_2\text{NaYBr}_6$ and $\text{Cs}_2\text{NaTmBr}_6$. Journal of Physics Condensed Matter, 1990, 2, 9019-9023.	1.8	7
57	Phase Transitions in Oxides, Fluorides and Oxyfluorides with the Ordered Perovskite Structure. Ferroelectrics, 2007, 346, 77-83.	0.6	7
58	Effect of deuteration on the thermal properties and structural parameters of the $(\text{NH}_4)_2\text{WO}_2\text{F}_4$ oxyfluoride. Physics of the Solid State, 2007, 49, 1149-1156.	0.6	7
59	Phase transitions and thermodynamic properties of $(\text{NH}_4)_3\text{VO}_2\text{F}_4$ cryolite. Solid State Sciences, 2009, 11, 836-840.	3.2	7
60	Correlation between the magnetic and electrical properties of $\text{MnSe}_{1-x}\text{Te}_x$ chalcogenides. Bulletin of the Russian Academy of Sciences: Physics, 2010, 74, 708-710.	0.6	7
61	Electrocaloric and Barocaloric Effects in Some Ferroelectric Hydrosulfates and Triglycinesulfate. Ferroelectrics, 2012, 430, 78-83.	0.6	7
62	Temperature-dependent features of $\text{Pb}_3\text{Mn}_7\text{O}_{15}$ crystal structure. Physica B: Condensed Matter, 2012, 407, 689-693.	2.7	7
63	Ferroelastic phase transitions in $(\text{NH}_4)_2\text{TaF}_7$. Physics of the Solid State, 2013, 55, 611-618.	0.6	7
64	Intensive electrocaloric effect in triglycine sulfate under nonequilibrium thermal conditions and periodic electric field. Physica Status Solidi (B): Basic Research, 2016, 253, 2073-2078.	1.5	7
65	Specific Heat and Thermal Expansion of Triglycine Sulfate "Porous Glass Nanocomposites. Physics of the Solid State, 2018, 60, 1338-1343.	0.6	7
66	Study of the Physical Properties and Electrocaloric Effect in the BaTiO_3 Nano- and Microceramics. Physics of the Solid State, 2019, 61, 1052-1061.	0.6	7
67	Effect of Multiplicity Fluctuation in Cobalt Ions on Crystal Structure, Magnetic and Electrical Properties of NdCoO_3 and SmCoO_3 . Molecules, 2020, 25, 1301.	3.8	7
68	Comparative analysis of elastocaloric and barocaloric effects in single-crystal and ceramic ferroelectric $(\text{NH}_4)_2\text{SO}_4$. Scripta Materialia, 2021, 191, 149-154.	5.2	7
69	Calorimetric and dilatometric study of the ferroelastic phase transitions in the elpasolites. Ferroelectrics, 1983, 48, 97-102.	0.6	6
70	Thermodynamic properties of elpasolites $\text{Rb}_2\text{KB}_3\text{F}_6$ (B_3 : Er, Ho). Ferroelectrics, 1995, 168, 55-60.	0.6	6
71	Effect of hydrostatic pressure on phase transitions in perovskite-like ferroelastics. Ferroelectrics, 1995, 169, 199-205.	0.6	6
72	The p - T phase diagram of ammonium hexafluoroaluminate. Journal of Physics Condensed Matter, 2002, 14, 6447-6453.	1.8	6

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73	Heat capacity and thermal expansion study of relaxor-ferroelectric Ba _{0.92} Ca _{0.08} Ti _{0.76} Zr _{0.24} O ₃ . Journal of Physics Condensed Matter, 2004, 16, 7143-7150.	1.8	6
74	Heat Capacity Study of Double Perovskite-Like Compounds BaTi _{1-x} Zr _x O ₃ . Physics of the Solid State, 2005, 47, 2304.	0.6	6
75	Heat capacity study of relaxors BaTi _{0.65} Zr _{0.35} O ₃ and BaTi _{0.60} Zr _{0.40} O ₃ . Journal of Physics Condensed Matter, 2006, 18, 4407-4416.	1.8	6
76	Phase transitions in the (NH ₄) ₂ NbOF ₅ oxyfluoride. Physics of the Solid State, 2010, 52, 781-788.	0.6	6
77	Investigation into phase diagrams of the fluorine-oxygen system: Ferroelastic-antiferroelectric (NH ₄) ₂ WO ₂ F ₄ -(NH ₄) ₂ MoO ₂ F ₄ . Physics of the Solid State, 2013, 55, 409-418.	0.6	6
78	Magnetic phase diagram of the olivine-type Mn ₂ GeO ₄ single crystal estimated from magnetic, resonance and thermodynamic properties. Journal of Physics Condensed Matter, 2013, 25, 136003.	1.8	6
79	Thermal properties of rare earth cobalt oxides and of La _{1-x} Gd _x CoO ₃ solid solutions. JETP Letters, 2016, 103, 607-612.	1.4	6
80	Thermal, optical, and dielectric properties of fluoride Rb ₂ TaF ₇ . Physics of the Solid State, 2017, 59, 986-991.	0.6	6
81	Effect of Sc substitution and pressure on phase transition in Rb ₂ KGaF ₆ elpasolite. Ferroelectrics, Letters Section, 1997, 22, 127-133.	1.0	5
82	Thermodynamic properties of the mixed elpasolites Rb ₂ KGaxSc _{1-x} F ₆ (x=0.6-1.0). Physics of the Solid State, 1997, 39, 1647-1651.	0.6	5
83	Thermal expansion, polarization and phase diagrams of Ba _{1-y} Bi _{2y/3} Ti _{1-x} ZrxO ₃ and Ba _{1-y} La _y Ti _{1-y/4} O ₃ compounds. Journal of Physics Condensed Matter, 2009, 21, 075902.	1.8	5
84	Disorder and phase transitions in oxyfluoride (NH ₄) ₃ Ta(O ₂) ₂ F ₄ . Journal of Fluorine Chemistry, 2011, 132, 713-718.	1.7	5
85	Magnetic and electrical properties of bismuth cobaltite Bi ₂₄ (CoBi) ₄ O ₄₀ with charge ordering. Physics of the Solid State, 2012, 54, 2005-2014.	0.6	5
86	Anomalous behaviour of thermodynamic properties at successive phase transitions in (NH ₄) ₃ GeF ₇ . Journal of Solid State Chemistry, 2017, 256, 162-167.	2.9	5
87	Phase transitions in RbxK _{1-x} LiSO ₄ mixed crystals. Physics of the Solid State, 1998, 40, 1219-1222.	0.6	4
88	Calorimetric investigations of phase transitions in the cryolites (NH ₄) ₃ Ga _{1-x} Sc _x F ₆ (x=1.0, 0.1, 0). Physics of the Solid State, 1999, 41, 468-473.	0.6	4
89	Heat capacity and the p-T phase diagram of Pb ₂ MgTeO ₆ elpasolite. Physics of the Solid State, 2001, 43, 345-349.	0.6	4
90	Studies of the thermodynamic properties of the ordered perovskites Pb ₂ CdWO ₆ and Pb ₂ YbTaO ₆ within a broad temperature range. Physics of the Solid State, 2002, 44, 353-357.	0.6	4

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91	Heat capacity, structure, and p-T phase diagram of elpasolite (NH ₄) ₂ KMoO ₃ F ₃ . Physics of the Solid State, 2007, 49, 141-147.	0.6	4
92	Heat conductivity and thermal expansion of crystal strontium tetraborate SrB ₄ O ₇ . Doklady Physics, 2012, 57, 54-56.	0.7	4
93	Single-crystal and powder neutron diffraction study of the Fe Mn ¹⁺² S solid solutions. Journal of Alloys and Compounds, 2015, 632, 563-567.	5.5	4
94	Effect of a restricted geometry on thermal and dielectric properties of NH ₄ HSO ₄ ferroelectric. Ferroelectrics, 2017, 513, 44-50.	0.6	4
95	Structural, Magnetic, and Thermodynamic Properties of Ordered and Disordered Cobaltite Gd _{0.1} Sr _{0.9} CoO ₃ . Journal of Experimental and Theoretical Physics, 2019, 128, 630-640.	0.9	4
96	Temperature dependence of the spontaneous polarization, acoustic and strain anomalies in strontium barium niobate crystals of different chemical compositions probed by the second harmonic generation technique. Ferroelectrics, 2020, 560, 54-60.	0.6	4
97	Mixed-valence hydrated iron fluoridotitanate: Synthesis, optics and calorimetry. Journal of Physics and Chemistry of Solids, 2020, 142, 109444.	4.0	4
98	Anisotropy of piezocaloric effect at ferroelectric phase transitions in ammonium hydrogen sulphate. Journal of Alloys and Compounds, 2020, 839, 155085.	5.5	4
99	Investigation of thermal properties and structure of complex fluoride K ₃ ZrF ₇ . Journal of Fluorine Chemistry, 2021, 241, 109677.	1.7	4
100	The study of phase transitions in single crystals with elpasolite structure. Ferroelectrics, 1984, 54, 237-240.	0.6	3
101	Thermodynamic Investigations of the Phase Transition in Ferroelastic CoZrF ₆ . Physica Status Solidi (B): Basic Research, 1992, 169, 65-71.	1.5	3
102	Ferroelastic phase transition in elpasolite Tl ₂ KInF ₆ . Phase Transitions, 1996, 56, 79-85.	1.3	3
103	Thermodynamic properties of (NH ₄) ₂ KGaF ₆ elpasolite. Physics of the Solid State, 2001, 43, 2301-2306.	0.6	3
104	A study of the phase diagrams of (NH ₄) ₃ Ga _{1-x} Sc _x F ₆ ammonium cryolites. Physics of the Solid State, 2002, 44, 1954-1960.	0.6	3
105	Heat capacity, structural disorder, and the phase transition in cryolite (NH ₄) ₃ Ti(O ₂)F ₅ . Physics of the Solid State, 2006, 48, 1559-1567.	0.6	3
106	Investigation of the structure, physical properties, and phase transition in SrAlF ₅ . Physics of the Solid State, 2010, 52, 509-514.	0.6	3
107	Specific heat, cell parameters, phase T-p diagram, and permittivity of cryolite (NH ₄) ₃ Nb(O ₂) ₂ F ₄ . Physics of the Solid State, 2011, 53, 2147-2153.	0.6	3
108	Thermophysical study of structural phase transitions in Na _{0.95} Li _{0.05} NbO ₃ solid solution. Bulletin of the Russian Academy of Sciences: Physics, 2016, 80, 1046-1050.	0.6	3

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109	Heat capacity, thermal expansion and sensitivity to hydrostatic pressure of $\text{NH}_4\text{Mn}_2\text{F}_7$ elpasolite. <i>Journal of Solid State Chemistry</i> , 2019, 276, 152-158.	2.9	3
110	Ferroelastic phase transitions in elpasolites. <i>Ferroelectrics</i> , 1985, 64, 25-27.	0.6	2
111	Heat Capacity Study of PMN Near Field-Induced Phase Transition. <i>Ferroelectrics</i> , 2007, 360, 37-43.	0.6	2
112	Heat capacity of PMN near an electric-field-induced phase transition. <i>JETP Letters</i> , 2007, 85, 283-285.	1.4	2
113	Spin glass effects in $\text{Co}_{1-x}\text{Mn}_x\text{S}$ solid solutions. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2009, 73, 965-967.	0.6	2
114	Thermal expansion and permittivity of $(\text{Ba}_{1-x}\text{Bi}_{2x/3})\text{TiO}_3$ solid solutions. <i>Physics of the Solid State</i> , 2011, 53, 2073-2079.	0.6	2
115	Studies of the heat capacity and thermal expansion of the $\text{Na}_{0.95}\text{K}_{0.05}\text{NbO}_3$ solid solution. <i>Physics of the Solid State</i> , 2014, 56, 367-372.	0.6	2
116	Structural, spectroscopic, and thermophysical investigations of the oxyfluorides $\text{CsZnMoO}_3\text{F}_3$ and $\text{CsMnMoO}_3\text{F}_3$ with the pyrochlore structure. <i>Physics of the Solid State</i> , 2014, 56, 599-605.	0.6	2
117	Effect of Deuteration on Phase Transitions in Vanadium Dioxotetrafluoride. <i>Physics of the Solid State</i> , 2019, 61, 192-200.	0.6	2
118	Calorimetric, dilatometric and DTA under pressure studies of the phase transitions in elpasolite $(\text{NH}_4)_2\text{KZrF}_7$. <i>Journal of Fluorine Chemistry</i> , 2020, 235, 109523.	1.7	2
119	Calorimetric study of the ferroelectric phase transitions in CsLiWO_4 crystal. <i>Ferroelectrics</i> , 1982, 44, 235-239.	0.6	1
120	Specific heat of the elpasolite Pb_2MgWO_6 . <i>Physics of the Solid State</i> , 1999, 41, 1544-1546.	0.6	1
121	The influence of deuteration on the phase transitions in $(\text{NH}_4)_3\text{Me}_3\text{F}_6$ cryolites ($\text{Me}_3 = \text{Sc}$ and Ga). <i>Physics of the Solid State</i> , 2002, 44, 1961-1966.	0.6	1
122	Low-temperature specific heat of the Rb_2KScF_6 elpasolite. <i>Physics of the Solid State</i> , 2003, 45, 167-170.	0.6	1
123	The magnetoelastic effect in solid solutions. <i>Solid State Communications</i> , 2010, 150, 564-567.	1.9	1
124	Effect of Deuteration on the Thermodynamic Properties of Dioxotetrafluoromolybdate(VI), $(\text{NH}_4)_2\text{MoO}_2\text{F}_4$. <i>Inorganic Chemistry</i> , 2017, 56, 6706-6711.	4.0	1
125	Low-Temperature Schottky Anomalies and the Magnetic State of the p Electrons of Oxygen in Substituted $\text{Gd}_{0.4}\text{Sr}_{0.6}\text{CoO}_3$ Cobaltites. <i>Journal of Experimental and Theoretical Physics</i> , 2018, 126, 217-223.	0.9	1
126	Thermal expansion and polarization of $(1-x)\text{PNN}-x\text{PT}$ solid solutions. <i>Integrated Ferroelectrics</i> , 2019, 196, 60-63.	0.7	1

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127	X-Ray, Dielectric, and Thermophysical Studies of Rubidium Tetrachlorozincate inside Porous Glasses. Bulletin of the Russian Academy of Sciences: Physics, 2019, 83, 1072-1076.	0.6	1
128	Effect of Isovalent Cation Substitution on the Thermal, Caloric, and Magnetocaloric Properties of the $(\text{La}_{1-x}\text{Eu}_x)_0.7\text{Pb}_{0.3}\text{MnO}_3$ Manganites. Physics of the Solid State, 2019, 61, 62-68.	0.6	1
129	Thermodynamic Properties of Vanadium Oxyptafluoride (IV) $(\text{NH}_4)_3\text{VOF}_5$. Physics of the Solid State, 2020, 62, 1271-1279.	0.6	1
130	Phase transition in RbCdZrF_7 : Structure and thermal properties. Journal of Fluorine Chemistry, 2021, 245, 109748.	1.7	1
131	Automating continuous-heating adiabatic calorimetry. Measurement Techniques, 1988, 31, 771-773.	0.6	0
132	Heat capacity and thermal expansion study of $\text{Ba}_{0.9}\text{Bi}_{0.067}(\text{Ti}_{1-x}\text{Zr}_x)\text{O}_3$ ceramics. Journal of Physics Condensed Matter, 2007, 19, 346237.	1.8	0
133	New data on the phase transition in SrAlF_5 . Crystallography Reports, 2011, 56, 29-34.	0.6	0
134	Complex oxide with negative thermal expansion for producing ceramic matrix composites with invar effect. AIP Conference Proceedings, 2016, , .	0.4	0
135	Effect of Sequential Heat Impacts on the Formation of a Stable State of the $x\text{LPM}(1-x)\text{PT}$ Multiferroic Composites. Physics of the Solid State, 2018, 60, 2524-2531.	0.6	0
136	The role of chemical pressure in the formation of the piezocaloric effect in fluorine-oxygen ferroics. Ferroelectrics, 2020, 567, 1-12.	0.6	0