

Nina Tereshko

List of Publications by Year in descending order

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46
papers

490
citations

759233

12
h-index

677142

22
g-index

46
all docs

46
docs citations

46
times ranked

604
citing authors

#	ARTICLE	IF	CITATIONS
1	<p>Superconducting spin glass to metallic ferromagnetic state phase transition in double-substituted $\text{La}_{1-x}\text{Sr}_x\text{Co}_{1-y}\text{Co}_y\text{O}_{3.2}$</p> <p>Physical Review B, 2022, 105, .</p>	3.2	1
2	Crystal Structure and Ferromagnetic Component in Layered Perovskite $\text{Sr}_{0.8}\text{Y}_{0.2}\text{CoO}_{2.65}$. Crystallography Reports, 2019, 64, 975-978.	0.6	0
3	Ferromagnet-antiferromagnet transition in layered perovskites of $\text{Sr}_{3-x}\text{YCo}_4\text{O}_{10.5}$ type. Materials Research Express, 2019, 6, 026105.	1.6	5
4	SYNTHESIS, CRYSTAL STRUCTURE, AND MAGNETIC PROPERTIES OF LANTHANUM-STRONTIUM MANGANITES CONTAINING NICKEL IONS. High Temperature Material Processes, 2019, 23, 337-344.	0.6	0
5	Magnetic Phase Diagrams of $\text{R}_1-x\text{Sr}_x(\text{Mn}_{1-x/2}\text{Sbx}/2)\text{O}_3$ (R = La, Pr, Nd, Sm, Eu) with Trivalent Manganese Ions. Physics of the Solid State, 2018, 60, 1762-1767.	0.6	0
6	Spin State of Cobalt Ions and the Magnetic Properties of Heavily Ba-Substituted Cobaltites with Perovskite Structure. Physica Status Solidi (B): Basic Research, 2018, 255, 1800315.	1.5	5
7	Causes of the Metamagnetism in a Disordered $\text{EuMn}_{0.5}\text{Co}_{0.5}\text{O}_3$ Perovskite. Journal of Experimental and Theoretical Physics, 2018, 126, 811-815.	0.9	2
8	Magnetic Structure and Magnetotransport Properties of $\text{La}_{0.7}\text{Sr}_{0.3}\text{Mn}_{1-x}\text{Ni}_x\text{O}_3$. Physics of Metals and Metallography, 2018, 119, 316-323.	1.0	2
9	Ferromagnetic ordering, magnetic and magnetotransport properties of $\text{R}_1-x\text{Sr}_x(\text{Mn}_{1-x/2}\text{Sbx}/2)\text{O}_3$ (R =) Tj ETQq1_1 0.784314 rgBT 1.6 1	1.6	1
10	Metamagnetic transition in the system $\text{Eu}_{1-x}\text{Sr}_x\text{Mn}_{0.5}\text{Co}_{0.5}\text{O}_3$ ($0 \leq x \leq 0.75$). Journal of Alloys and Compounds, 2018, 764, 359-363.	5.5	1
11	Magnetic and magnetotransport properties of nickel-doped manganites. Przegląd Elektrotechniczny, 2018, 1, 128-131.	0.2	0
12	Magnetic phase transitions in $\text{Ln}_{1-x}\text{Sr}_x\text{Co}_{0.5}\text{Mn}_{0.5}\text{O}_3$ (Ln = La, Pr, Nd, and Eu). Physics of the Solid State, 2017, 59, 728-732.	0.6	0
13	Ferromagnetic-antiferromagnetic transition and magnetotransport properties of $\text{La}_{0.7}\text{Sr}_{0.3}\text{Mn}_{1-x}\text{Ni}_x\text{O}_3$ perovskites. Materials Research Express, 2017, 4, 106109.	1.6	0
14	Magnetic phase transformations and magnetotransport phenomena in $\text{La}_{0.7}\text{Sr}_{0.3}\text{Mn}_{1-x}\text{Co}_x\text{O}_3$ perovskite compounds. Journal of Experimental and Theoretical Physics, 2017, 125, 290-297.	0.9	2
15	Magnetic ordering in manganites doped by Ti and Al. Ceramics International, 2017, 43, 187-191.	4.8	3
16	Crystal Structure and Chemical Characterization of $\text{La}_{0.7-x}\text{Sr}_{0.3-x}\text{Mn}_{0.7-x}\text{Ti}_{0.3-x}\text{Al}_x\text{O}_{3.3}$ ($0 \leq x \leq 0.15$) Compounds. Acta Physica Polonica A, 2017, 132, 240-244.	0.5	0
17	Magnetic properties of the multiferroics $\text{Bi}_{1-x}\text{Ca}_x\text{Fe}_{1-x}\text{Mn}_x\text{O}_3$ and $\text{Bi}_{1-x}\text{Ca}_x\text{Fe}_{1-x}\text{Ti}_x\text{O}_3$. Low Temperature Physics, 2016, 42, 1122-1125.	0.6	2
18	Phase transformations in multiferroics $\text{Bi}_{1-x}\text{Ca}_x\text{Fe}_{1-x}\text{Mn}_x\text{O}_3$. Physics of the Solid State, 2016, 58, 1777-1781.	0.6	0

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19	Magnetic properties of La _{0.7} Sr _{0.3} Mn _{0.85} Nb _{0.15} -xMgxO ₃ system. Przegląd Elektrotechniczny, 2016, 1, 150-152.	0.2	0
20	Magnetic properties of manganites doped with gallium, iron, and chromium ions. Journal of Experimental and Theoretical Physics, 2015, 120, 838-843.	0.9	1
21	Magnetic interactions in La _{0.7} Sr _{0.3} Mn _{1-\tilde{m}} O ₃ (Me=Ga, Fe, Cr) manganites. Journal of Magnetism and Magnetic Materials, 2015, 394, 212-216.	2.3	8
22	Phase Transitions, Magnetic and Piezoelectric Properties of Rare-Earth-Substituted BiFeO ₃ Ceramics. Journal of the American Ceramic Society, 2011, 94, 4502-4506.	3.8	109
23	Conditions favoring the polar weak ferromagnetic state in BiFeO ₃ -type multiferroics. JETP Letters, 2011, 93, 512-516.	1.4	6
24	Phase transformations and magnetotransport properties of the Pr _{0.5} Sr _{0.5} Co _{1-\tilde{x}} Mn _{\tilde{x}} O ₃ system. Journal of Experimental and Theoretical Physics, 2011, 112, 837-847.	0.9	9
25	Magnetic phases in Pr _{0.5} Sr _{0.5} Mn _{1-\tilde{x}} Co _{\tilde{x}} O ₃ (\tilde{x} ≤ 0.5) solid solutions. Physics of the Solid State, 2011, 53, 1340-1347.	0.6	2
26	Enhanced piezoelectric and magnetic properties of Bi _{1-\tilde{x}} Ca _{\tilde{x}} Fe _{1-\tilde{x}} /2Nb _{\tilde{x}} /2O ₃ solid solutions. Journal of Applied Physics, 2011, 109, .	2.5	9
27	Magnetic properties of Bi(Fe _{1-\tilde{x}} M _{\tilde{x}})O ₃ (M = Mn, Ti). Inorganic Materials, 2010, 46, 424-428.	0.8	24
28	Weak ferromagnetism in BiFeO ₃ -based multiferroics. JETP Letters, 2009, 89, 180-184.	1.4	27
29	Weak ferromagnetism in BiFeO ₃ doped with titanium. Physica B: Condensed Matter, 2009, 404, 4185-4189.	2.7	23
30	Structural and magnetic phase transformations in the BiFeO ₃ -CaFe _{0.5} Nb _{0.5} O ₃ system. Physics of the Solid State, 2009, 51, 785-789.	0.6	5
31	Magnetic properties of multiferroics Bi _{1-\tilde{x}} A _{\tilde{x}} FeO _{3-\tilde{x}} /2 (A = Ca, Sr, Pb, Ba). Physics of the Solid State, 2009, 51, 2105-2108.	0.6	17
32	Phase transition in perovskites. Journal of Physics Condensed Matter, 1998, 10, 7957-7966.	1.8	20
33	Magnetic ordering in perovskites containing manganese and cobalt. Journal of Physics Condensed Matter, 1997, 9, 8287-8295.	1.8	26
34	Magnetic field induced phase transition in A _{1-\tilde{x}} CaxMnO ₃ (A=Nd, Bi, Sm, Eu, Tb). Low Temperature Physics, 1997, 23, 807-809.	0.6	0
35	Phase Transformation in the Eu _{1-\tilde{x}} Ca _{\tilde{x}} MnO ₃ Perovskites. European Physical Journal Special Topics, 1997, 07, C1-359-C1-360.	0.2	0
36	Magnetic ordering in the perovskites Eu _{1-\tilde{x}} CaxMnO ₃ (0 ≤ \tilde{x} ≤ 0.5). Physics of the Solid State, 1997, 39, 101-103.	0.2	6

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37	Magnetic interactions and phase transitions in the Co- and Ni-doped manganites. Journal of Magnetism and Magnetic Materials, 1997, 168, 309-315.	2.3	23
38	Synthesis and characterization of Ln(B0.5Mn0.5)O3 (Ln-lanthanoid; B = Ni, Co) perovskites. Materials Research Bulletin, 1997, 32, 67-74.	5.2	35
39	Magnetic and Transport Properties of EuMnO3+x Substituted by Ca, Sr and Cr Ions. Physica Status Solidi A, 1997, 160, 195-203.	1.7	23
40	Magnetic Interactions in Ln(Co0.5Mn0.5)O3 (Ln = Eu, Gd, Tb, Dy, Ho, Y) Perovskites. Physica Status Solidi A, 1997, 163, 215-220.	1.7	7
41	Magnetic Study of the Ca1-xEuxMnO3(0 ≤ x ≤ 1) Perovskites. Journal of Solid State Chemistry, 1997, 131, 144-149.	2.9	59
42	Magnetic Phase Transformation in the RE(Mn_{0.5}B_{0.5})O₃ Perovskites (RE is a Rare Earth Ion, B-Ni, Co). European Physical Journal Special Topics, 1997, 07, C1-357-C1-358.	0.2	0
43	Magnetic and transport properties of (Ln = La, Eu or Lu). Journal of Physics Condensed Matter, 1996, 8, 10627-10632.	1.8	5
44	Magnetic properties of perovskites R(Mn0.5A0.5)O3 (R = Nd, Eu; A = Co, Ni). Physica Status Solidi A, 1996, 157, 167-172.	1.7	8
45	Magnetic phase transitions in the bismuth-containing manganites with perovskite structure. Journal of Physics Condensed Matter, 1996, 8, 11205-11212.	1.8	12
46	The Structure, Magnetic and Magnetotransport Properties of Sr_{1-x}Y_xCoO₃ Layered Cobaltites. Physica Status Solidi (B): Basic Research, 0, , 2100636.	1.5	2