

Tomasz Toliński

List of Publications by Year in descending order

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149
papers

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citations

471061

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153
all docs

153
docs citations

153
times ranked

786
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of spin-pumping effect in the ferromagnetic resonance of coupled trilayers. Physical Review B, 2004, 69, .	1.1	47
2	Thermoelectric power in (, Ni; , Ga) compounds. Journal of Alloys and Compounds, 2010, 490, 15-18.	2.8	40
3	Magnetic, thermodynamic, electronic, and transport properties of CeNi ₄ Al. Physical Review B, 2004, 70, .	1.1	38
4	Magnetic properties of hexagonal RNi ₄ B (R=Ce, Nd, Gd, Dy) compounds. Solid State Communications, 2002, 122, 363-366.	0.9	36
5	Specific heat and magnetocaloric effect of the Mn ₅ Ge ₃ ferromagnet. Intermetallics, 2014, 47, 1-5.	1.8	36
6	Magnetocaloric effect in the ferromagnetic GdNi ₄ M (M=Al, Si) and antiferromagnetic NdNiAl ₄ compounds. Journal of Alloys and Compounds, 2012, 523, 43-48.	2.8	33
7	Magnetic anisotropy of MnAs-films on GaAs(001) studied with ferromagnetic resonance. Journal of Magnetism and Magnetic Materials, 2004, 277, 159-164.	1.0	29
8	Magnetic characteristics of RNi ₄ B compounds (R=Y, Pr, Sm, Tb, Ho and Er). Journal of Alloys and Compounds, 2002, 347, 31-35.	2.8	28
9	High-temperature power factor of half-Heusler phases RENiSb (RE= Sc, Dy, Ho, Er, Tm, Lu). Journal of Alloys and Compounds, 2020, 816, 152596.	2.8	27
10	Nature of the magnetic and structural phase transition in MnAs/GaAs(001). Physical Review B, 2004, 69, .	1.1	25
11	Electronic band structure of the CeNi ₄ Ga compound. Physica Status Solidi (B): Basic Research, 2005, 242, 433-437.	0.7	24
12	Physical properties of the RNi ₄ Cu (R=rare earth) compounds. Journal of Alloys and Compounds, 2006, 413, 1-6.	2.8	20
13	Valence state and magnetism of CeNi ₄ Si and YbNi ₄ Si. Solid State Communications, 2006, 139, 5-8.	0.9	19
14	Electronic and magnetic properties of heavy fermion CeCu ₄ Al. Journal of Physics Condensed Matter, 2008, 20, 255252.	0.7	19
15	XPS studies of the hybridization effects in RNi ₄ B (R=Ce, Pr, Nd) compounds. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 308, 75-79.	0.9	18
16	Neutron diffraction, magnetic, and transport studies of NdNi ₄ Al. Physical Review B, 2003, 68, .	1.1	18
17	Unusual negative magnetisation effect in antiferromagnetic YbFe ₄ Al ₈ compound. Physica Status Solidi (B): Basic Research, 2006, 243, 295-298.	0.7	17
18	Valence fluctuations in YbNiAl ₄ compound. Journal of Applied Physics, 2010, 107, .	1.1	17

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19	NdNi ₄ B and DyNi ₄ B compounds studied by X-ray photoemission spectroscopy. Solid State Communications, 2002, 122, 145-149.	0.9	16
20	Magnetic anisotropy in nanoscaled materials probed by ferromagnetic resonance. Phase Transitions, 2006, 79, 793-813.	0.6	16
21	STRUCTURAL, MAGNETIC, TRANSPORT, AND ELECTRONIC PROPERTIES OF RNi ₄ B AND RNi ₄ Al COMPOUNDS (R) Tj ETQq1 1 0.784314	1.0	16
22	Spin-glass behavior in CeCu _x Ni _{4-<i>x</i>} Mn and Ce _{0.9} Nd _{0.1} Ni ₄ Mn compounds. Intermetallics, 2011, 19, 62-67.	1.8	16
23	Electronic Structure of GdNi ₄ B Compound. Physica Status Solidi (B): Basic Research, 2002, 231, 446-450.	0.7	15
24	Heat capacity of Ce _{1-<i>x</i>} La _{<i>x</i>} Cu ₄ Al Kondo alloys. Journal of Alloys and Compounds, 2011, 509, 6135-6138.	2.8	15
25	Magnetic anisotropies and dispersion relation of epitaxial Fe/InAs(001) films. Solid State Communications, 2003, 128, 385-389.	0.9	14
26	Crystal field states in. Solid State Communications, 2009, 149, 2240-2243.	0.9	14
27	Magnetocaloric effect in the ternary DyCo ₃ B ₂ compound. Solid State Sciences, 2011, 13, 1865-1868.	1.5	14
28	Electrical resistivity and thermoelectric power of the Kondo lattice CeNiAl ₄ . Solid State Communications, 2007, 144, 185-188.	0.9	13
29	Variety of polymorphic forms contrasted with uniform crystal packing in sparteine ML ₂ complexes: Crystal structure, spectroscopic and magnetic properties of (Δ ⁺)-Δ [±] -isoparteine and (Δ ⁺)-sparteine complexes with CuBr ₂ . Journal of Molecular Structure, 2009, 921, 314-322.	1.8	12
30	Intermediate valence behaviour of Yb in a new intermetallic compound YbNi _{0.8} Al _{4.2} . Journal of Physics Condensed Matter, 2006, 18, 10353-10363.	0.7	11
31	Crystal structure, spectroscopy and magnetism of selected (Δ ⁺)sparteine and Δ [±] -isoparteine tetrahalocuprate salts. Journal of Molecular Structure, 2006, 794, 311-319.	1.8	10
32	Specific heat, electrical resistivity and thermoelectric power of YbNi ₄ Si. Materials Research Bulletin, 2008, 43, 185-190.	2.7	10
33	X-ray photoemission and magnetometric studies of valence changes in Ce(Cu _{1-<i>x</i>} Ni _{<i>x</i>}) ₄ Ga. Journal of Magnetism and Magnetic Materials, 2011, 323, 1678-1681.	1.0	10
34	Effective mass enhancement and spin-glass behaviour in CeCu ₄ Mn _{<i>y</i>} Al _{1-<i>y</i>} compounds. Journal of Physics Condensed Matter, 2012, 24, 136003.	0.7	10
35	Competing energy scales in the compounds Ce(Ni _{1-<i>x</i>} Cu _{<i>x</i>}) ₂ (Si ₂). Journal of Alloys and Compounds, 2013, 580, 512-516.	2.8	10
36	Magnetocaloric effect in Gd ₅ (Si,Ge) ₄ based alloys and composites. Journal of Rare Earths, 2019, 37, 1218-1223.	2.5	10

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37	Electrical resistivity of RNi ₄ B compounds (R= Y or rare earth). Physica Status Solidi (B): Basic Research, 2003, 240, 153-159.	0.7	9
38	Specific heat in CeNi ₄ Cu and YbNi ₄ Cu. Journal of Physics Condensed Matter, 2006, 18, 3435-3441.	0.7	9
39	Evolution from Kondo lattice to single-ion Kondo behaviour in system. Solid State Communications, 2010, 150, 1548-1551.	0.9	9
40	Magnetoresistivity of Ce _{1-x} La _x Cu ₄ Al compounds. Intermetallics, 2011, 19, 433-436.	1.8	9
41	Electronic structure of doped LaMnO ₃ perovskite studied by x-ray photoemission spectroscopy. Journal of Physics Condensed Matter, 2001, 13, 5519-5525.	0.7	8
42	Mixed-valence and Kondo-like Effect in CeNi ₄ X (X=B, Al, Ga). European Physical Journal D, 2004, 54, 287-290.	0.4	8
43	XPS spectra and electronic structure of the ErNi ₄ B compound. Journal of Alloys and Compounds, 2004, 385, 44-47.	2.8	8
44	Magnetic properties of TbNi ₄ Al and DyNi ₄ Al compounds: investigation via neutron diffraction and magnetometry. Journal of Alloys and Compounds, 2004, 385, 28-32.	2.8	8
45	Magnetic, electronic and thermodynamic properties of the heavy fermion compound CeNiAl ₄ . Intermetallics, 2009, 17, 603-606.	1.8	8
46	Effects of La dilution on the CeNiAl ₄ Kondo lattice. Journal of Alloys and Compounds, 2010, 505, 385-388.	2.8	8
47	Thermal transport in the intermetallic compound CeNi ₄ Cr. European Physical Journal B, 2011, 84, 177-181.	0.6	8
48	Structure, magnetic and catalytic properties of SiO ₂ -MFe ₂ O ₄ (M = Mn, Co, Ni, Cu) nanocomposites and their syntheses by a modified sol-gel method. Materials Chemistry and Physics, 2019, 235, 121731.	2.0	8
49	XPS and magnetic studies of SmNi ₄ B compound. Physica Status Solidi A, 2003, 196, 294-296.	1.7	7
50	Magnetic and electronic properties of the antiferromagnetic YbFe ₄ Al ₈ compound. Journal of Physics and Chemistry of Solids, 2006, 67, 751-755.	1.9	7
51	Neutron diffraction and X-ray photoemission studies of the RNi ₄ Cu compounds (R= Ce, Pr, Nd). Journal of Alloys and Compounds, 2007, 442, 286-288.	2.8	7
52	Physical properties of single crystalline CeNi _{4.2} Mn _{0.8} . Crystal Research and Technology, 2007, 42, 1348-1351.	0.6	7
53	Influence of chemical composition on the X-ray photoemission, thermopower, specific heat, and magnetic properties of CeNi ₂ (Si _{1-y} Gey) ₂ . Applied Physics A: Materials Science and Processing, 2017, 123, 1.	1.1	7
54	Negative Magnetisation and Absence of Superconductivity in RFe ₄ Al ₈ (R=Lu, Tj). <i>ETQq0 0,0,rgBT /Oyerlock 10</i>	0,2	7

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55	Magnetocaloric Effect in NdNi ₄ Si Compound. <i>Acta Physica Polonica A</i> , 2012, 121, 1290-1292.	0.2	7
56	Magnetic coupling and exchange stiffness in striped MnAs films. <i>Europhysics Letters</i> , 2004, 68, 726-732.	0.7	6
57	Specific heat of RNi ₄ Al (R = Y, Ce, Nd) compounds. <i>Physica Status Solidi (B): Basic Research</i> , 2005, 242, R40-R42.	0.7	6
58	Magnetic and electronic properties of heavy fermion compound CeCu ₄ In and valence fluctuating compound CeNi ₄ In. <i>Journal of Alloys and Compounds</i> , 2009, 481, 40-43.	2.8	6
59	Magnetic, thermodynamic and transport properties at the first and second order magnetic phase transitions in Dy ₅ Si ₃ compound. <i>Journal of Magnetism and Magnetic Materials</i> , 2013, 331, 144-150.	1.0	6
60	X-ray photoemission, calorimetric, and electrical transport properties of CeCu ₄ MnyAl _{1-y} . <i>Journal of Alloys and Compounds</i> , 2014, 601, 43-49.	2.8	6
61	Spin glass and ferromagnetic properties of Ce(Cu _{1-x} Ni _x) ₄ Mn alloys: Multicritical points in the magnetic phase diagram. <i>Materials Chemistry and Physics</i> , 2016, 177, 242-249.	2.0	6
62	Magnetic, transport and thermodynamic properties of Ce ₅ Ni ₂ Si ₃ compound. <i>Solid State Sciences</i> , 2012, 14, 1496-1502.	1.5	5
63	Magnetic Relaxation in Bismuth Ferrite Micro-Cubes. <i>Ferroelectrics</i> , 2013, 448, 58-70.	0.3	5
64	Grain-Size Effect on the Magnetocaloric Properties of the DyCo ₃ B ₂ Compound. <i>Acta Physica Polonica A</i> , 2014, 126, 160-161.	0.2	5
65	Influence of Pr substitution on the physical properties of the Ce _{1-x} Pr _x CoGe ₃ system: Combined experimental and first-principles study. <i>Physical Review B</i> , 2020, 102, .	1.1	5
66	Thermoelectric Properties of CeCu ₄ Ag Compound. <i>Acta Physica Polonica A</i> , 2010, 118, 936-937.	0.2	5
67	Magneto-resistance of the CeCo _{1-x} FexGe ₃ Alloys. <i>Acta Physica Polonica A</i> , 2017, 131, 1000-1002.	0.2	5
68	Enhanced Thermoelectric Power Factors in the Ce(Ni _{1-x} Cux) ₂ Si ₂ and CeNi ₂ (Si _{1-y} Gey) ₂ Alloys. <i>Acta Physica Polonica A</i> , 2018, 133, 366-368.	0.2	5
69	Magnetic properties of ultra-thin iron films in Ag/Fe/Ag sandwiches. <i>Journal of Magnetism and Magnetic Materials</i> , 1996, 160, 345-346.	1.0	4
70	Biquadratic magnetic coupling in Fe/Zr superlattices. <i>Physica Status Solidi A</i> , 1996, 153, 179-182.	1.7	4
71	Low-temperature magnetic transitions in TmNi ₄ B compound. <i>Journal of Magnetism and Magnetic Materials</i> , 2003, 267, 402-405.	1.0	4
72	Electronic properties of Nd ₃ Co ₁₃ B ₂ compound. <i>Solid State Communications</i> , 2004, 132, 225-228.	0.9	4

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73	YbNi _{0.8} Al _{4.2} : A novel intermetallic compound with an enhanced thermoelectric power factor. Journal of Alloys and Compounds, 2007, 442, 355-357.	2.8	4
74	XPS and thermomagnetic characterization of the CeNi ₄ Cr compound. Journal of Magnetism and Magnetic Materials, 2009, 321, 1121-1124.	1.0	4
75	Specific heat of Ce _{1-x} La _x NiAl ₄ compounds. Intermetallics, 2011, 19, 970-973.	1.8	4
76	Magnetic Properties and Magnetocaloric Effect of DyNi ₄ Si. Acta Physica Polonica A, 2014, 126, 162-163.	0.2	4
77	Crystal electric field contribution to the thermoelectric power of the CeCoAl ₄ antiferromagnetic. International Journal of Modern Physics B, 2018, 32, 1850347.	1.0	4
78	A series of new pyridine carboxamide complexes and self-assemblies with Tb(III), Eu(III), Zn(II), Cu(II) ions and their luminescent and magnetic properties. Journal of Coordination Chemistry, 2019, 72, 727-748.	0.8	4
79	Heat Capacity of Heavy Fermion Compound CeCu ₄ Ga in High Magnetic Fields. Acta Physica Polonica A, 2009, 115, 123-125.	0.2	4
80	Magnetotunneling Experiments Using La _{0.7} Sr _{0.3} MnO ₃ Based Break Junctions. Acta Physica Polonica A, 2000, 98, 567-570.	0.2	4
81	Tuning of the Magnetocaloric Properties of Mn ₅ Ge ₃ Compound by Chemical Modification. Magnetism, 2022, 2, 56-73.	0.6	4
82	Structural effects of grinding on La _{0.7} Sr _{0.3} MnO ₃ ceramic studied by neutron diffraction. Journal of Alloys and Compounds, 2002, 345, 210-213.	2.8	3
83	Magnetic and Transport Properties of Tm ₂ Co ₇ B ₃ Compound. European Physical Journal D, 2002, 52, 239-242.	0.4	3
84	Electronic and transport properties of Dy ₂ Co ₇ B ₃ compound. Physica Status Solidi A, 2003, 196, 297-300.	1.7	3
85	Properties of HoNi ₄ B Compound: X-ray Photoemission and Electronic Structure. European Physical Journal D, 2004, 54, 347-350.	0.4	3
86	Electronic structure of YbNi ₄ B compound: experiment and theory. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E477-E478.	1.0	3
87	Electronic structure and photoemission studies of TbNi ₄ B. Physica Status Solidi (B): Basic Research, 2005, 242, 474-478.	0.7	3
88	X-ray photoemission and magnetic studies of (, Cu, B). Physica B: Condensed Matter, 2006, 378-380, 1114-1115.	1.3	3
89	Neutron diffraction and magnetization measurements on CeNi _{4.2} Mn _{0.8} and Y _{0.7} Ni _{4.2} Mn _{0.8} . Physica Status Solidi (B): Basic Research, 2008, 245, 1202-1205.	0.7	3
90	Thermodynamic and Electronic Properties of DyNiSi Compound. IEEE Transactions on Magnetics, 2008, 44, 3056-3059.	1.2	3

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91	Magnetostructural transformations in Ni ₅₁ Mn ₃₆ Sn ₁₃ Heusler alloy thin films. Open Physics, 2011, 9, 558-561.	0.8	3
92	Thermal conductivity and Lorenz number of the Ce _{1-x} La _x NiAl ₄ Kondo alloys. Solid State Communications, 2014, 193, 26-29.	0.9	3
93	Magnetic Properties of CeNi ₄ Mn _y Al _{1-y} Compounds. Acta Physica Polonica A, 2015, 127, 210-212.	0.2	3
94	Comprehensive studies of the transformation between antiferromagnetic CeCoGe ₃ and heavy fermion CeFeGe ₃ compounds. Journal of Alloys and Compounds, 2019, 810, 151850.	2.8	3
95	Electronic structure of CeCo _{1-x} Fe _x Ge ₃ studied by X-ray photoelectron spectroscopy and first-principles calculations. Journal of Alloys and Compounds, 2019, 787, 744-750.	2.8	3
96	X-Ray Magnetic Circular Dichroism Studies on CeNi ₄ B. Acta Physica Polonica A, 2009, 115, 129-131.	0.2	3
97	Oscillations of the interlayer exchange coupling in trilayers with non-collinear easy axes. Physica Status Solidi C: Current Topics in Solid State Physics, 2004, 1, 3260-3263.	0.8	2
98	Neutron diffraction on TmNi ₄ Al. Physica Status Solidi (B): Basic Research, 2006, 243, 4064-4069.	0.7	2
99	Magnetization reversal and magnetoresistance of multilayers with noncollinear magnetic structure. Journal of Magnetism and Magnetic Materials, 2010, 322, 924-928.	1.0	2
100	Kondo lattice "fluctuating valence transition in Ce(Cu _{1-x} Ni _x) ₄ Al compounds. Physica Status Solidi (B): Basic Research, 2011, 248, 2186-2191.	0.7	2
101	Crystal field manifestation in inelastic neutron scattering, magnetic susceptibility and specific heat of the antiferromagnetic CeCoAl ₄ . Journal of Magnetism and Magnetic Materials, 2013, 345, 243-248.	1.0	2
102	Specific heat of the Ce(Cu _{1-x} Ni _x) ₄ Ga alloys. Physica Status Solidi (B): Basic Research, 2015, 252, 1946-1949.	0.7	2
103	Inhomogeneous Superconducting Behaviour in $\text{La}_{5}\text{Ni}_{2}\text{Si}_{3}$. Journal of Low Temperature Physics, 2017, 189, 120-131.	0.6	2
104	Finite Element Analysis of Magnetic Field Exciter for Direct Testing of Magnetocaloric Materials™ Properties. Energies, 2021, 14, 2792.	1.6	2
105	Epitaxial MnAs Films Studied by Ferromagnetic and Spin Wave Resonance. , 0, , 97-109.		2
106	Magnetic anisotropy and coercivity in MgO/Fe (tFe)/Ag films. European Physical Journal Special Topics, 1998, 08, Pr2-229-Pr2-232.	0.2	2
107	Superconductivity and Electronic Structure of the W ₇ Re ₁₃ B Compound. Acta Physica Polonica A, 2006, 109, 597-600.	0.2	2
108	Valence Band and Core Levels of Ce ₅ Ni ₂ Si ₃ Crystal Studied by X-ray Photoemission Spectroscopy. Acta Physica Polonica A, 2008, 113, 327-330.	0.2	2

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109	Specific Heat of the $\text{Ce}(\text{Ni}_{1-x}\text{Cu}_x)_4\text{Mn}$ Compounds. <i>Acta Physica Polonica A</i> , 2012, 121, 1079-1081.	0.2	2
110	Evidence of the oscillations in the interlayer coupling of Co sublayers across Co/Zr amorphous-like spacers, from $M(H)$ curves. <i>Journal of Magnetism and Magnetic Materials</i> , 1996, 156, 79-80.	1.0	1
111	Ballistic magnetoresistance in perovskite magnetonanocontacts under high-bias voltages. <i>European Physical Journal D</i> , 2002, 52, A13-A16.	0.4	1
112	Magnetic properties of nanocrystalline thin films of Fe-rich alloys. <i>European Physical Journal D</i> , 2002, 52, A185-A188.	0.4	1
113	Magnetic and transport properties of amorphous and crystalline $\text{Gd}_2\text{Fe}_{12}\text{Cr}_2\text{B}$ films. <i>Physica Status Solidi A</i> , 2003, 196, 78-81.	1.7	1
114	The influence of mechanical alloying on the structural and physical properties of YNi_4B compound. <i>Physica Status Solidi A</i> , 2003, 196, 201-204.	1.7	1
115	Magnetic and Transport Properties of Crystalline and Amorphous Thin Films of Nd-Co-B . <i>European Physical Journal D</i> , 2004, 54, 241-244.	0.4	1
116	YNi_4Cu : XPS measurements and electronic structure calculation. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2006, 151, 1-3.	0.8	1
117	Products of the reactions of sparteine-2-thione with CuBr_2 in protic and aprotic solvents. <i>Polyhedron</i> , 2011, 30, 458-464.	1.0	1
118	Magnetic Properties of $\text{Ce}(\text{Cu}_x\text{Ni}_{1-x})_4\text{Mn}$ Compounds. <i>Acta Physica Polonica A</i> , 2014, 126, 300-301.	0.2	1
119	Magnetization reversal in Co zigzag nanocolumns grown by glancing angle deposition. <i>Thin Solid Films</i> , 2014, 568, 13-18.	0.8	1
120	Effect of La substitution on thermopower in Kondo lattice CeNiAl . <i>Journal of Magnetism and Magnetic Materials</i> , 2015, 393, 36-39.	1.0	1
121	Thermoelectric Power in Ce Systems with Unstable Valence. <i>Metals</i> , 2021, 11, 1475.	1.0	1
122	Heat Capacity and Susceptibility of CeCu_4Al . <i>Acta Physica Polonica A</i> , 2008, 113, 425-428.	0.2	1
123	From Heavy Fermion and Spin-Glass Behavior to Magnetic Order in CeT_4M Compounds. <i>Acta Physica Polonica A</i> , 2012, 121, 1014-1018.	0.2	1
124	Magnetic Properties of Iron-Based Amorphous and Nanocrystalline Fe-Zr-X-B (X: Cu, Al) Alloy Films. <i>Acta Physica Polonica A</i> , 2000, 97, 463-466.	0.2	1
125	Specific Heat of YbNi_4Si Compound. <i>Acta Physica Polonica A</i> , 2008, 113, 641-644.	0.2	1
126	Low Temperature Properties of the $\text{Ce}_{1-x}\text{La}_x\text{NiAl}_4$. <i>Acta Physica Polonica A</i> , 2010, 118, 933-935.	0.2	1

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127	Ferromagnetic CeSi _{1.2} Ga _{0.8} alloy: Study on magnetocaloric and thermoelectric properties. Journal of Magnetism and Magnetic Materials, 2022, 547, 168833.	1.0	1
128	Anomalous Coercivity in Hysteresis Loops of Antiferromagnetically Coupled Fe/Ag/Fe Trilayers on MgO(001) Substrates. Physica Status Solidi A, 1998, 169, 139-143.	1.7	0
129	Is the insulator-metal transition in perovskites associated with the bulk magnetic phase transition?. Sensors and Actuators A: Physical, 2000, 81, 37-39.	2.0	0
130	Influence of the electronic structure on the differential conductance in manganite tunnel junctions. Journal of Magnetism and Magnetic Materials, 2002, 242-245, 722-724.	1.0	0
131	Quantized conductance in heteronanocontacts between iron tip and perovskite electrode under high-bias voltages. European Physical Journal D, 2002, 52, A257-A260.	0.4	0
132	Core photoemission spectra of oxygen atoms in perovskite manganites La ^{1-x} A _x MnO ₃ (A=Sr, Pb). European Physical Journal D, 2002, 52, A261-A264.	0.4	0
133	Title is missing!. European Physical Journal D, 2002, 52, 295-298.	0.4	0
134	Magnetic Characteristics of LnNi ₄ B Compounds (Ln: Y, Pr, Sm, Tb, Ho and Er).. ChemInform, 2003, 34, no.	0.1	0
135	Quantitative explanation of the temperature dependence of electrical conductivity in La _{1/3} Nd _{1/3} Ca _{1/3} MnO ₃ perovskite. Physica Status Solidi A, 2003, 196, 329-331.	1.7	0
136	XPS Studies of Gd ₂ Fe ₁₂ Si ₂ B Thin Films. European Physical Journal D, 2004, 54, 233-236.	0.4	0
137	Magnetic Properties of TbNi ₄ Al and DyNi ₄ Al Compounds: Investigation via Neutron Diffraction and Magnetometry.. ChemInform, 2005, 36, no.	0.1	0
138	Electronic and transport properties of thin GdCo ₄ B alloy films. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 101-104.	0.8	0
139	Structure and magnetic properties of Sm-Ni-Cu compounds after mechanical treatment. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 175-178.	0.8	0
140	Electronic structure studies of DyNi ₄ Cu. Physica Status Solidi (B): Basic Research, 2006, 243, 309-312.	0.7	0
141	Electronic structure and magnetic properties of YbNi ₄ Cu compound. Physica B: Condensed Matter, 2006, 378-380, 736-737.	1.3	0
142	Magnetic phase transition in YbNi ₄ Si. Physica B: Condensed Matter, 2008, 403, 778-779.	1.3	0
143	Thermoelectric Power of the URu _{1-x} Pd _x Ge System. Acta Physica Polonica A, 2015, 127, 287-289.	0.2	0
144	X-ray photoelectron and resistivity studies of the Pd-covered Ce thin films. Journal of Magnetism and Magnetic Materials, 2020, 499, 166283.	1.0	0

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145	Correlation between Magnetic Phases and Insulator-Metal Transition in La _{1/3} Nd _{1/3} Ca _{1/3} MnO ₃ Perovskite. Acta Physica Polonica A, 2000, 97, 779-782.	0.2	0
146	Neutron Diffraction Study of Ferromagnetic Ordering in La _{1/3} Nd _{1/3} Ca _{1/3} MnO ₃ Induced by Electric Field. Acta Physica Polonica A, 2000, 97, 831-834.	0.2	0
147	Electronic States of UNi ₂ from Photoemission Spectroscopy. Acta Physica Polonica A, 2008, 113, 407-412.	0.2	0
148	Magnetic Anisotropy of Fe Films in MgO/Cu(t _{Cu})/Fe/Cu Systems. Acta Physica Polonica A, 1997, 91, 245-248.	0.2	0
149	Interlayer Exchange Coupling and Proximity Effect in V-Fe Multilayers. Acta Physica Polonica A, 2018, 133, 597-600.	0.2	0