Marian Mihalik

List of Publications by Year
in descending order

184	1,159	471061 17	610482 24
papers	citations	h-index	g-index

187	187	187	1048
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Magnetization reversal in NdMn<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e70" altimg="si13.svg"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>0</mml:mn><mml:mo>.</mml:mo><mml:mn>8</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mi mathvariant="normal">Fe</mml:mi></mml:mrow><mml:mrow><mml:mn>0</mml:mn><mml:mo>.</mml:mo><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math> perovskites and its impact on their phase transition. Physical Review B, 2019, 99, .	1.0	1
2	Magnetocaloric effect in La0.70Ag0.25MnO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e1031" altimg="si94.svg"><mml:msub><mml:mrow /><mml:mrow><mml:mn>3</mml:mn><mml:mo>+</mml:mo><mml:mi>Î´</mml:mi></mml:mrow></mml:msub></mml:math> magnetic nanoparticles. Journal of Magnetism and Magnetic Materials, 2022, 549, 169002.	1.0	4
3	Magnetic properties of TbMn0.98Fe0.02O3 single crystal. Journal of Magnetism and Magnetic Materials, 2022, 549, 168986.	1.0	3
4	The magnetic structure of DyFeO₃ revisited: Fe spin reorientation and Dy incommensurate magnetic order. Journal of Physics Condensed Matter, 2022, 34, 265801.	0.7	7
5	Strain relaxation dynamics of multiferroic orthorhombic manganites. Journal of Physics Condensed Matter, 2021, 33, 125402.	0.7	5
6	Cooperative Jahn-Teller effect in NdMn1-xFexO3+Î´ (0 â‰¤ x â‰¤ 0.2). Journal of Alloys and Compounds, 2021, 857, 157612.	2.8	5
7	Nd ordering, cluster formation, and the origin of negative magnetization in NdMn0.8Fe0.2O3+Î´. Journal of Magnetism and Magnetic Materials, 2020, 497, 165968.	1.0	5
8	Magnetism in NdMn0.1Fe0.9O3 compound. Journal of Magnetism and Magnetic Materials, 2020, 502, 166539.	1.0	5
9	Magnetism of GdMn_{1-x}Fe_xO₃ (0â‰¤xâ‰¤1) Nanoparticles. Acta Physica Polonica A, 2020, 137, 993-996.	0.2	3
10	Magnetic properties of (DyxLa1-x)2Ti2O7. Acta Physica Polonica A, 2020, 137, 997-999.	0.2	0
11	Crystal Structure and Magnetocaloric Effect of La_{0.80}Ag_{0.15}MnO₃ Nanoparticles. Acta Physica Polonica A, 2020, 137, 900-903.	0.2	5
12	Crystal growth and characterization of (DyxLa1â€“x)2Ti2O7 crystals. Metallic Materials, 2020, 58, 59-70.	0.2	1
13	Mechanochemistry for Thermoelectrics: Nanobulk Cu6Fe2SnS8/Cu2FeSnS4 Composite Synthesized in an Industrial Mill. Journal of Electronic Materials, 2019, 48, 1846-1856.	1.0	15
14	The Effect of Pressure on Magnetic Properties of Prussian Blue Analogues. Crystals, 2019, 9, 112.	1.0	7
15	Crossover in the pressure evolution of elementary distortions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi>R</mml:mi><mml:mi>Fe</mml:mi><mml:msub><mml:mi mathvariant="normal">O</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:mrow></mml:math>perovskites	1.1	21
16	Tuning of magnetism in DyMn1â^'xFexO3 (x<0.1) system by iron substitution. Physica B: Condensed Matter, 2018, 536, 102-106.	1.3	4
17	Magneto-crystalline anisotropy of NdFe0.9Mn0.1O3 single crystal. Physica B: Condensed Matter, 2018, 536, 89-92.	1.3	5
18	On the ferroelectric and magnetoelectric mechanisms in low Fe 3+ doped TbMnO 3. Journal of Magnetism and Magnetic Materials, 2017, 439, 167-172.	1.0	11

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19	Magnetic phase diagram of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0013.gif" overflow="scroll"><mml:mrow><mml:msub><mml:mrow><mml:mi>TbMn</mml:mi></mml:mrow><mml:mrow><mml:mn>1-x</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math> Physica B: Condensed Matter, 2017, 506, 163-167.	1.3	1
20	Effect of doping and annealing on crystal structure and magnetic properties of La1â€“xAgxMnO3magnetic nanoparticles. Low Temperature Physics, 2017, 43, 990-995.	0.2	2
21	Synthesis, crystal structure, electric and magnetic properties of new UNiSi2splat. Low Temperature Physics, 2017, 43, 986-989.	0.2	0
22	Magnetic structure of the mixed antiferromagnet <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>NdMn</mml:mi><mml:mrow><mml:mn>0.8</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>. Physical Review B, 2017, 96, .	1.1	7
23	Exchange Bias Effect in NdFeO_3 System of Nanoparticles. Acta Physica Polonica A, 2017, 131, 869-871.	0.2	5
24	Characterization of New U-Ni-X₂ Splats and Study of their Physical Properties. Acta Physica Polonica A, 2017, 131, 994-996.	0.2	4
25	Effect of the Jahn-Teller Distortion on Double Exchange Interaction in La_{0.8}K_{0.2}MnO_3 Nanoparticles. Acta Physica Polonica A, 2017, 131, 875-877.	0.2	0
26	Variations of magnetic properties of UH3 with modified structure and composition. Journal of Science: Advanced Materials and Devices, 2016, 1, 185-192.	1.5	3
27	Structural and magnetic study of PrMn1â€“Fe O3 compounds. Journal of Alloys and Compounds, 2016, 687, 652-661.	2.8	15
28	Strong 5f Ferromagnetism in UH3-Based Materials. MRS Advances, 2016, 1, 2987-2992.	0.5	9
29	Preparation and physical properties of M-type hexaferrite SrCo2Ti2Fe8O19. Ferroelectrics, 2016, 499, 1-8.	0.3	4
30	Magneto-crystalline Anisotropy and non-Fermi-liquid Behavior in CeNi1-xCoxGe2. Physics Procedia, 2015, 75, 292-295.	1.2	0
31	Heat capacity, magnetic and lattice dynamic properties of TbMn_{1-x}Fe_xO₃. Journal of Physics: Conference Series, 2015, 592, 012119.	0.3	5
32	Magnetic Properties and MÃ¶ssbauer spectroscopy of NdFe1-xMnxO3. Journal of Physics: Conference Series, 2015, 592, 012117.	0.3	10
33	The Magnetic Properties of Single Crystal SrCo2Ti2Fe8O19 Compound. Physics Procedia, 2015, 75, 259-265.	1.2	5
34	Raman spectroscopy and magnetic properties of KMCr(CN)₆under pressure. High Pressure Research, 2015, 35, 22-27.	0.4	1
35	Thermal properties of [Cr(NH3)6](BF4)3 studied by adiabatic and relaxation calorimetry. Journal of Chemical Thermodynamics, 2015, 89, 223-227.	1.0	1
36	Raman spectroscopy of NdFeO₃at pressures up to 11â€…GPa. High Pressure Research, 2015, 35, 170-175.	0.4	4

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37	Magnetocaloric effect and critical behavior in Mn2-imidazole-[Nb(CN)8] molecular magnetic sponge. Journal of Magnetism and Magnetic Materials, 2015, 396, 1-8.	1.0	12
38	Magnetism in NdMnO_{3+Î´} Studied by the Single Crystal Neutron Diffraction. Acta Physica Polonica A, 2014, 126, 284-285.	0.2	3
39	Magnetic Properties of La_{0.8}K_{0.2}MnO_{3} Nanoparticles. Acta Physica Polonica A, 2014, 126, 312-313.	0.2	1
40	Magnetostructural Correlations of Nano-Sized Manganites Prepared by Different Ways. Acta Physica Polonica A, 2014, 126, 304-305.	0.2	0
41	Magnetic Properties of La_{0.85}Ag_{0.15}MnO_{3} Nano-Powders Under Pressure. Acta Physica Polonica A, 2014, 126, 296-297.	0.2	5
42	Magnetic Properties of NdFe_{0.9}Mn_{0.1}O_{3}. Acta Physica Polonica A, 2014, 126, 306-307.	0.2	7
43	Magnetocaloric Effect of La_{0.85}Ag_{0.15}MnO₃ Under Pressure. IEEE Transactions on Magnetics, 2014, 50, 1-4.	1.2	6
44	Preparation of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0001.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mi>NdMn</mml:mi></mml:mrow><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^ mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn><mml:mo>+</mml:mo><mml:mi>Î´</mml:mi></m Journal of Crystal Growth, 2014, 401, 605-607.	0.7	1
45	Magnetic Properties of La0.8K0.2MnO3Nanoparticles. EPJ Web of Conferences, 2014, 75, 05006.	0.1	0
46	Exchange Bias Effect in La_{1-x}Ag_xMnO₃Nanopowders. EPJ Web of Conferences, 2013, 40, 15006.	0.1	2
47	Magnetic Properties of La0.9Ag0.1(Mn1-xCox)O3under Pressure. EPJ Web of Conferences, 2013, 40, 15003.	0.1	0
48	Magnetic properties of NdMn 1â^'x Fe x O 3+Î´ (0â‰ x â‰0.3) system.. Journal of Magnetism and Magnetic Materials, 2013, 345, 125-133.	1.0	24
49	Synthesis of hexagonal YMnO3 from precursor obtained by the glycineâ€“nitrate process. Ceramics International, 2013, 39, 3183-3188.	2.3	6
50	An ac susceptibility study of spin dynamics in a super spin glass nanoparticle La_{0.7}Ca_{0.3}MnO₃system: simultaneous relaxation processes. Journal Physics D: Applied Physics, 2013, 46, 165001.	1.3	15
51	Low Temperature Properties of Selected Kramers Rare Earth Oxychlorides. EPJ Web of Conferences, 2013, 40, 11005.	0.1	3
52	Magnetic properties of NdMn1-xFexO3+Î´system. EPJ Web of Conferences, 2013, 40, 15007.	0.1	5
53	The Effect of Pressure on Magnetic Properties of KMnCr(CN)6.. EPJ Web of Conferences, 2013, 40, 14001.	0.1	2
54	Critical behavior of the Mn<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>[Nb(CN)<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>8</mml:mn></mml:msub></mml:math>] molecular magnet. Physical Review B, 2012, 85, .	1.1	7

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55	Exchange bias in bulk layered hydroxylammonium fluorocobaltate (NH₃OH)₂CoF₄. Journal of Physics Condensed Matter, 2012, 24, 056002.	0.7	2
56	Magnetocaloric effect in Mâ€“pyrazoleâ€“[Nb(CN)₈] (M = Ni, Mn) molecular compounds. Journal of Physics Condensed Matter, 2012, 24, 506002.	0.7	12
57	High-pressure single-crystal XRD and magnetic study of a octacyanoniobate-based magnetic sponge. CrystEngComm, 2012, 14, 5224.	1.3	23
58	Pressure effect on magnetic and insulatorâ€“metal transition of La_{0.67}Pb_{0.33}Mn_{0.9}Co_{0.1}O_{2.97}ceramic. High Pressure Research, 2012, 32, 145-149.	0.4	0
59	Magnetocaloric Effect in a Mn2-Pyridazine-[Nb(CN)8] Molecular Magnetic Sponge. European Journal of Inorganic Chemistry, 2012, 2012, 3830-3834.	1.0	23
60	NdRhSn: A ferromagnet with an antiferromagnetic precursor. Physical Review B, 2011, 83, .	1.1	9
61	Structure phase transitions of polymorphic compounds with layered crystal structures: The REIr2Si2 case. Intermetallics, 2011, 19, 1622-1626.	1.8	10
62	Transverse magnetism in uniaxial antiferromagnet UNiGa. Journal of Physics Condensed Matter, 2011, 23, 076001.	0.7	2
63	Magnetic phase diagram ofÎ±-NdIr2Si2. Physical Review B, 2011, 83, .	1.1	7
64	Effect of pressure on magnetic properties of mixed ferro-ferrimagnet (Ni_{0.38}Mn_{0.62})₃[Cr(CN)₆]₂.zH₂O. Journal of Physics: Conference Series, 2010, 200, 022074.	0.3	3
65	Magnetic properties and neutron diffraction study of (Ni_xMn_{1-x})₃[Cr(CN)₆]₂molecule-based magnets. Journal of Physics: Conference Series, 2010, 200, 022035.	0.3	5
66	Magnetism in PrIr2Si2: A single crystal study. Journal of Magnetism and Magnetic Materials, 2010, 322, 1153-1155.	1.0	5
67	Magnetic properties of nanoparticle La0.7Ca0.3MnO3 under applied hydrostatic pressure. Journal of Nanoparticle Research, 2010, 12, 1299-1306.	0.8	12
68	Magnetism in polymorphic phases: Case of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>PrIr</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:msu Physical Review B, 2010, 81, .	1.1	15
69	Pressure effect on magnetic properties of La0.67Ca0.33(Co x Mn1âˆ’x)O3 ceramics. High Pressure Research, 2010, 30, 12-16.	0.4	3
70	Effect of Pressure on Magnetic Properties of (NH₃OH)₂CoF₄Fluoro-Metal Complex. Acta Physica Polonica A, 2010, 118, 1074-1075.	0.2	1
71	Magnetism of Nanoparticle La_{0.7}Ca_{0.3}Mn_{0.7}Fe_{0.3}O₃under Applied Hydrostatic Pressure. Acta Physica Polonica A, 2010, 118, 811-812.	0.2	1
72	Magnetic Properties of (Cu_xMn_{1-x})₃[Cr(CN)₆]₂Â·zH₂O Complexes. Acta Physica Polonica A, 2010, 118, 998-999.	0.2	9

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73	Electronic and crystal structure of Î±- and Î²-CeIr2Si2. Physica B: Condensed Matter, 2009, 404, 3191-3194.	1.3	19
74	Polymorphism of PrIr2Si2 â€“ In situ XRPD experiments and theoretical calculations. Intermetallics, 2009, 17, 927-929.	1.8	8
75	Magnetism in REPdSn (RE=La, Pr, Nd) compounds: A single-crystal study. Journal of Alloys and Compounds, 2009, 478, 1-8.	2.8	30
76	Magnetism in PrPdSn and NdPdSn studied on single crystals. International Journal of Materials Research, 2009, 100, 1190-1192.	0.1	0
77	Influence of octacyanoniobate(IV)-bridging geometry on Tc in Mn2Nb ferrimagnets of identical 3D topology. Inorganica Chimica Acta, 2008, 361, 3957-3962.	1.2	26
78	Transport properties of anodic porous alumina for ReRAM. Journal of Physics: Conference Series, 2008, 109, 012017.	0.3	10
79	Superconductivity and physical properties of a LaRhSn single crystal. Journal of Alloys and Compounds, 2008, 452, 241-244.	2.8	5
80	The symmetry analysis and magnetic model of Dy[Fe(CN)6]Â·4D2O. Journal of Alloys and Compounds, 2008, 459, 526-530.	2.8	3
81	Magnetism in PrRhSn studied on a single crystal. Journal of Alloys and Compounds, 2008, 460, 26-30.	2.8	5
82	Miniature uniaxial pressure cells for magnetic measurements. High Pressure Research, 2008, 28, 633-636.	0.4	8
83	Magnetic and Transport Properties of La_{0.67}Pb_{0.33}(Mn_{1-x}Co_x)O₃. Acta Physica Polonica A, 2008, 113, 251-254.	0.2	1
84	Magnetic and Transport Properties of PrNi Single Crystal. Acta Physica Polonica A, 2008, 113, 319-322.	0.2	2
85	The Electronic Structure and Specific Heat of YNi₄Si. Acta Physica Polonica A, 2008, 113, 323-326.	0.2	2
86	Valence Band and Core Levels of Ce5Ni2Si3Crystal Studied by X-ray Photoemission Spectroscopy. Acta Physica Polonica A, 2008, 113, 327-330.	0.2	2
87	Effect of Pressure on Magnetic Properties of Hexacyanochromates. Acta Physica Polonica A, 2008, 113, 469-472.	0.2	7
88	^1H NMR on (Ni_xMn_{1-x})_3[Cr(CN)_6]_2Â·nH_2O. Acta Physica Polonica A, 2008, 113, 485-488.	0.2	2
89	Effect of Pressure on Magnetic Properties of TM₃[Cr(CN)₆]₂Â·nH₂O Nanoparticles. Acta Physica Polonica A, 2008, 113, 489-493.	0.2	2
90	Magnetic Relaxation and Memory Effect in Nickel-Chromium Cyanide Nanoparticles. Acta Physica Polonica A, 2008, 113, 511-514.	0.2	2

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91	Electronic States of UNi2from Photoemission Spectroscopy. Acta Physica Polonica A, 2008, 113, 407-412.	0.2	0
92	Effect of pressure on the magnetic properties of TM3[Cr(CN)6]2Â·12H2O. Journal of Physics Condensed Matter, 2007, 19, 266217.	0.7	25
93	Magnetism of UCo2Si2Single Crystal Studied under Applied Magnetic Field and Hydrostatic Pressure. Journal of the Physical Society of Japan, 2007, 76, 54-55.	0.7	6
94	Evidence for direct and indirect gap in FeSi from electron tunneling spectroscopy. Solid State Communications, 2007, 141, 412-415.	0.9	1
95	Magnetic ordering in NdRhSn. Physica B: Condensed Matter, 2007, 387, 161-166.	1.3	5
96	Magnetic properties of PrRhSn: A single-crystal study. Journal of Magnetism and Magnetic Materials, 2007, 310, 1758-1760.	1.0	5
97	Magnetic phase transitions of NdRhSn. Journal of Magnetism and Magnetic Materials, 2007, 316, e415-e417.	1.0	4
98	Specific heat of CeNi4Si compound. Journal of Magnetism and Magnetic Materials, 2007, 316, e474-e476.	1.0	0
99	Neutron diffraction study of TbFe2Si2 single crystal. Journal of Magnetism and Magnetic Materials, 2007, 316, e481-e483.	1.0	0
100	Preparation, structure and properties of La0.67Pb0.33(Mn1-xCox)O3-Î´. Applied Physics A: Materials Science and Processing, 2007, 90, 359-365.	1.1	12
101	Effects of alloying and pressure on magnetic properties of (U1â^'xThx)3Al2M3 (M=Si and Ge). Journal of Alloys and Compounds, 2006, 421, 8-11.	2.8	1
102	Low Temperature Behavior of LaRhSn Superconductor. AIP Conference Proceedings, 2006, , .	0.3	0
103	Magnetic properties and1H NMR spectroscopy of TM22+[WIV(CN)8]Â·nH2O. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 130-133.	0.8	0
104	Electrical properties of carbon doped EuB6. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 162-165.	0.8	2
105	Magnetic properties of non-stoichiometric U1+xNi1+yAl compounds. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 171-174.	0.8	0
106	Thermal properties of U3Al2Si3 single crystal. Physica Status Solidi (B): Basic Research, 2006, 243, 304-308.	0.7	0
107	Magnetic properties of TM3[Cr(CN)6]2Â·n H2O. Physica Status Solidi (B): Basic Research, 2006, 243, 272-276.	0.7	9
108	Anisotropic behavior in the CeRhSn single crystal. Physica B: Condensed Matter, 2006, 378-380, 150-151.	1.3	1

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109	Specific heat of intermetallic compounds. Physica B: Condensed Matter, 2006, 378-380, 1107-1108.	1.3	3
110	Thermal and magnetic properties of Ce5Ni2Si3. Physica B: Condensed Matter, 2006, 378-380, 851-853.	1.3	4
111	Magnetism of UCo2Si2single crystal studied under applied magnetic field and hydrostatic pressure. High Pressure Research, 2006, 26, 479-483.	0.4	6
112	Crystal structure and magnetism of Pr[Fe(CN)6]Â·4D2O. Zeitschrift FÃ¼r Kristallographie, Supplement, 2006, 2006, 543-548.	0.5	1
113	Magnetic and transport properties of <mml:math altimg="si8.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML"	1.0	2
114	Specific heat analysis of heavy REFe <mml:math altimg="si24.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier. Journ	1.0	3
115	Magnetism in DyFe2Si2â€”a single-crystal study. Physica B: Condensed Matter, 2005, 367, 19-28.	1.3	12
116	Electrical transport and magnetism in single crystal. Physica B: Condensed Matter, 2005, 359-361, 163-165.	1.3	10
117	Fabrication and Measurement of Aluminum and Niobium Based Single-Electron Transistors and Charge Qubits. , 2005, , 266-276.		0
118	Anisotropic magnetic properties and specific-heat study of aTbFe2Si2single crystal. Physical Review B, 2004, 70, .	1.1	23
119	On the magnetic structure of UIrGe. Physica B: Condensed Matter, 2004, 350, E199-E202.	1.3	8
120	Magnetic and MÃ¶ssbauer study of some transition metal based nitroprussides. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E753-E754.	1.0	7
121	Magnetic Properties of Selected RFe2Si2 Compounds. European Physical Journal D, 2004, 54, 283-286.	0.4	0
122	Magnetic Properties of (U1-xThx)3Al2M3 Compounds. European Physical Journal D, 2004, 54, 303-306.	0.4	3
123	High Pressure Effect on Ferromagnetic Ordering in Layered Copper Octacyanotungstate. European Physical Journal D, 2004, 54, 527-530.	0.4	5
124	Magnetic Properties and 1H NMR Study of TM 2 2+ [MoIV(CN)8].nH2O. European Physical Journal D, 2004, 54, 551-554.	0.4	1
125	Magnetic Properties and Heat Capacity of Selected Ln[Fe(CN)6].nH2O Compounds. European Physical Journal D, 2004, 54, 559-562.	0.4	4
126	Neutron Diffraction Study of Crystal and Magnetic Structure of Dy[Fe(CN)6].4D2O. European Physical Journal D, 2004, 54, 571-574.	0.4	6

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127	X-ray investigation of alloys with composition Th37.5M25Mâ€²37.5; M=Al,Ga, Mâ€²=Si,Ge. Journal of Alloys and Compounds, 2004, 365, 173-177.	2.8	2
128	New magnetic phenomena in vanadium hexacyanochromates. Physica Status Solidi A, 2003, 196, 240-243.	1.7	3
129	Magnetic properties of Pr[Fe(CN)6] Â· 5H2O. Physica Status Solidi A, 2003, 196, 340-343.	1.7	2
130	Effect of pressure on the electrical resistivity and magnetism in updsn. High Pressure Research, 2003, 23, 177-180.	0.4	0
131	Evidence for Weak Itinerant Long-Range Magnetic Correlations inUGe2. Physical Review Letters, 2002, 89, 147001.	2.9	38
132	HIGH-FIELD MAGNETIZATION, LONGITUDINAL AND TRANSVERSE MAGNETORESISTANCE OF UIrGe. International Journal of Modern Physics B, 2002, 16, 3041-3044.	1.0	4
133	Site susceptibility tensors and magnetic structure of U3Al2Si3: a polarized neutron diffraction study. Journal of Physics Condensed Matter, 2002, 14, 8841-8851.	0.7	16
134	Magnetic Phase Transitions in U3Al2Si3. Journal of Nuclear Science and Technology, 2002, 39, 176-179.	0.7	3
135	Investigation of the magnetic phase transition in U 3 Al 2 Si 3. European Physical Journal D, 2002, 52, A249-A252.	0.4	2
136	Magnetic Anisotropy and Hidden Martensitic Transition in V3Si. European Physical Journal D, 2002, 52, 291-294.	0.4	3
137	Structure and Magnetic Properties of Gadolinium Hexacyanoferrate Prussian Blue Analogue. European Physical Journal D, 2002, 52, 325-328.	0.4	4
138	Magnetic anisotropy in UNiGa determined by polarized neutrons. Physica B: Condensed Matter, 2001, 301, 255-260.	1.3	4
139	Electronic properties of UIrGe in high magnetic fields. Journal of Applied Physics, 2001, 89, 7186-7188.	1.1	5
140	Resistance and Magnetoresistance of UIrGe under High Pressure. , 2001, , 463-472.		0
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