

Pavel JavorskÃ½

List of Publications by Year in descending order

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153
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times ranked

1057
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Tuning of Unconventional Superconductivity in PuMCoGa ₅ (M=Co,Rh). Physical Review Letters, 2004, 93, 147005.	2.9	114
2	Magnetic and electronic properties of the antiferromagnet NpCoGa ₅ . Physical Review B, 2004, 69, .	1.1	95
3	The low temperature heat capacity of LaPO ₄ and GdPO ₄ , the thermodynamic functions of the monazite-type LnPO ₄ series. Journal of Chemical Thermodynamics, 2005, 37, 131-139.	1.0	80
4	Low-temperature heat capacity measurements on encapsulated transuranium samples. Journal of Nuclear Materials, 2005, 344, 50-55.	1.3	62
5	Low temperature heat capacity of Nd ₂ Zr ₂ O ₇ pyrochlore. Journal of Chemical Thermodynamics, 2003, 35, 955-965.	1.0	57
6	Importance of anharmonic terms in the analysis of the specific heat of UNi ₂ Si ₂ . Physical Review B, 2001, 63, .	1.1	54
7	Magnetic structure and metamagnetism in single crystals of NpCoGa ₅ . Physical Review B, 2005, 72, .	1.1	52
8	The low-temperature heat capacity of some lanthanide zirconates. Journal of Chemical Thermodynamics, 2004, 36, 609-618.	1.0	48
9	Magnetic behaviour of RCuAl compounds. Journal of Alloys and Compounds, 1998, 264, 38-42.	2.8	43
10	Antiferromagnetic order in NpRhGa ₅ . Journal of Alloys and Compounds, 2005, 386, 57-62.	2.8	42
11	Specific Heat of ²⁴¹ Pu Stabilized by Am. Physical Review Letters, 2006, 96, 156404.	2.9	38
12	Neutron diffraction study of magnetic structures in TbNiAl. Journal of Magnetism and Magnetic Materials, 1997, 166, 133-140.	1.0	37
13	Magnetic structure study of ErCuAl and ErNiAl. Physica B: Condensed Matter, 1996, 225, 230-236.	1.3	36
14	Resonant x-ray scattering study of magnetic-dipole and electric-quadrupole order in U _{0.75} Np _{0.25} O ₂ . Physical Review B, 2004, 70, .	1.1	36
15	Magnetization densities in UCoAl studied by polarized neutron diffraction. Physical Review B, 2001, 63, .	1.1	33
16	Antiferromagnetic structure of UNiAl. Physical Review B, 1998, 58, 2692-2698.	1.1	32
17	Development of magnetic order in the pseudo-ternary series ErNi _{1-x} Cu _x Al. Journal of Magnetism and Magnetic Materials, 2004, 283, 34-45.	1.0	30
18	Magnetic properties of RCuAl and RNiAl compounds. Journal of Magnetism and Magnetic Materials, 1995, 140-144, 1139-1140.	1.0	29

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19	The heat capacity of cerium orthophosphate CePO ₄ , the synthetic analogue of monazite. <i>Physics and Chemistry of Minerals</i> , 2004, 31, 347.	0.3	29
20	Tuning of the electronic properties in PuCoGa ₅ by actinide (U, Np) and transition-metal (Fe, Rh, Ni) substitutions. <i>Physical Review B</i> , 2005, 72, .	1.1	29
21	Structural discontinuity in the hexagonal $R\text{CoGa}_5$ compounds: Experiments and density-functional theory calculations. <i>Physical Review B</i> , 2008, 77, .	1.1	28
22	Thermodynamic properties of uvarovite garnet (Ca ₃ Cr ₂ Si ₃ O ₁₂). <i>American Mineralogist</i> , 2005, 90, 663-666.	0.9	26
23	Specific heat and anisotropy of the nonconventional superconductors PuCoGa ₅ and PuRhGa ₅ . <i>Physical Review B</i> , 2007, 75, .	1.1	24
24	Neutron scattering study of the magnetic ordering in HoNiAl. <i>Journal of Magnetism and Magnetic Materials</i> , 1996, 159, 324-330.	1.0	23
25	Magnetic anisotropy and spontaneous magnetostriction of RCuAl (R=Gd, Dy, Ho). <i>Journal of Alloys and Compounds</i> , 1999, 290, 10-16.	2.8	23
26	Neutron diffraction study of magnetic ordering in RNiAl compounds. <i>Physica B: Condensed Matter</i> , 1997, 234-236, 665-666.	1.3	22
27	Octupolar order in $R\text{CoGa}_5$: A specific heat investigation. <i>Physica B: Condensed Matter</i> , 2005, 359-361, 1087-1089.	1.3	22
28	Magnetic properties of the two allotropic phases of PuGa ₃ . <i>Physical Review B</i> , 2005, 72, .	1.1	21
29	Structure and magnetism in RNi _{1-x} Cu _x Al (R=Er, Dy) compounds. <i>Journal of Alloys and Compounds</i> , 2006, 408-412, 155-157.	2.8	20
30	Crystal field and magnetocrystalline anisotropy in ErNiAl. <i>Physical Review B</i> , 2001, 65, .	1.1	18
31	Crystal structure and its stability in CeCuAl ₃ single crystal. <i>Intermetallics</i> , 2014, 46, 126-130.	1.8	18
32	Magnetic structures and excitations in CePd_2Co series: Development of the ϵ -vibron states. <i>Physical Review B</i> , 2017, 95, .	1.1	18
33	Structural and electronic properties of (R=Ce and La) compounds. <i>Journal of Alloys and Compounds</i> , 2014, 596, 167-172.	2.8	17
34	Electronic structure and magnetism in UPtAl. <i>Physical Review B</i> , 2001, 64, .	1.1	16
35	Neutron scattering study of magnetic order in single-crystalline CeCuAl_3 . <i>Physical Review B</i> , 2015, 91, .	1.1	16
36	5f-band metamagnetism in UCoAl. <i>Physica B: Condensed Matter</i> , 1997, 230-232, 98-101.	1.3	15

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37	Magnetic structures of UNiAl in magnetic fields. <i>Physica B: Condensed Matter</i> , 1999, 259-261, 246-247.	1.3	15
38	Magnetocaloric effect of Gd–Tb alloys: influence of the sample shape anisotropy. <i>Applied Physics A: Materials Science and Processing</i> , 2011, 104, 205-209.	1.1	15
39	Magnetic and magnetocaloric properties of partially disordered RFeAl (R = Gd, Tb) intermetallic. <i>Intermetallics</i> , 2014, 54, 15-19.	1.8	15
40	Resonant x-ray scattering from UAs _{0.8} Se _{0.2} : Multi-k configurations. <i>Physical Review B</i> , 2004, 69, .	1.1	14
41	Magnetic Structure and Excitations in CeCu ₂ Al ₄ System. <i>Inorganic Chemistry</i> , 2017, 56, 12839-12847.	1.9	14
42	Anisotropy of the magnetocaloric effect in DyNiAl. <i>Journal of Magnetism and Magnetic Materials</i> , 2009, 321, 2318-2321.	1.0	13
43	Magnetic properties of diluted band ferromagnet URhAl. <i>Physical Review B</i> , 2004, 69, .	1.1	12
44	Low-temperature study of magnetic ordering in gadolinium orthophosphate. <i>Solid State Communications</i> , 2005, 134, 409-412.	0.9	12
45	Magnetic structures in DyNi _{1-x} Cu _x Al pseudoternaries. <i>Journal of Magnetism and Magnetic Materials</i> , 2007, 310, e589-e591.	1.0	12
46	Magnetic ordering in HoNiAl-single crystal study. <i>Journal of Alloys and Compounds</i> , 2001, 323-324, 472-476.	2.8	11
47	Incommensurate magnetic structure in TmCuAl at low temperatures. <i>Journal of Magnetism and Magnetic Materials</i> , 2002, 251, 123-128.	1.0	11
48	Low-temperature structural study of the series. <i>Physica B: Condensed Matter</i> , 2006, 378-380, 1102-1104.	1.3	11
49	Specific-heat study of Ce(Cu,Al) ₄ compounds. <i>Journal of Magnetism and Magnetic Materials</i> , 2013, 342, 152-155.	1.0	11
50	Superconductivity in LaPd ₂ Al ₂ Ga ₂ compounds. <i>Superconductor Science and Technology</i> , 2014, 27, 085001.	1.8	11
51	Magnetic properties and phase diagram of NdPd ₅ Al ₂ . <i>Journal of Alloys and Compounds</i> , 2016, 675, 94-98.	2.8	11
52	Magnetization densities in UPtAl: Experimental and theoretical study. <i>Physical Review B</i> , 2003, 67, .	1.1	10
53	Energetics of charge order transition in. <i>Journal of Solid State Chemistry</i> , 2006, 179, 3798-3804.	1.4	10
54	Determination of frustrated and non-frustrated magnetic structures of hexagonal and orthorhombic TbPdAl. <i>Journal of Alloys and Compounds</i> , 2009, 477, 16-22.	2.8	10

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55	Sommerfeld coefficient of γ -Pu determined via a low-temperature specific heat Pu-Ce study. <i>Physical Review B</i> , 2010, 82, .	1.1	10
56	Magnetic phase diagrams of R_2RhIn_8 (R = Tb, Dy, Ho, Er and Tm) compounds. <i>Journal of Physics Condensed Matter</i> , 2012, 24, 206005.	0.7	10
57	Magnetic structures in DyPdIn. <i>Physica B: Condensed Matter</i> , 2000, 276-278, 730-731.	1.3	9
58	Magnetic disorder in $RNi_{1-x}Cu_xAl$ compounds. <i>Journal of Magnetism and Magnetic Materials</i> , 2007, 316, e499-e502.	1.0	9
59	Crystal and magnetic structures in the Tb(Pd,Ni)Al series. <i>Journal of Physics Condensed Matter</i> , 2008, 20, 104223.	0.7	9
60	Anisotropic magnetocaloric effect in TbNiAl. <i>Journal of Alloys and Compounds</i> , 2011, 509, 5931-5934.	2.8	9
61	Study of electronic properties in compounds, where R=Ce, La. <i>Journal of Magnetism and Magnetic Materials</i> , 2014, 363, 88-94.	1.0	9
62	Magnetic and transport properties of $CePd_{1-x}Al_x$ single crystal. <i>Journal of Alloys and Compounds</i> , 2015, 639, 51-59.		
63	Magnetic behaviour of PrCuAl and NdCuAl. <i>Journal of Magnetism and Magnetic Materials</i> , 1998, 177-181, 1052-1053.	1.0	8
64	Magneto-crystalline anisotropy in TbPdIn, DyNiAl and GdNiAl studied by using X-ray powder diffraction at low temperatures. <i>Journal of Alloys and Compounds</i> , 2002, 345, 10-15.	2.8	8
65	Magnetic structures in $UPd_{1-x}Sb_x$ and $UPd_{1-x}Te_x$ compounds. <i>Journal of Alloys and Compounds</i> , 2007, 444-445, 88-92.	1.1	8
66	Conditions for magnetism in Pu-based systems. <i>Journal of Alloys and Compounds</i> , 2007, 444-445, 88-92.	2.8	8
67	High-field magnetization and magnetic phase diagrams in Nd ₂ RhIn ₈ and Tb ₂ RhIn ₈ . <i>Journal of Alloys and Compounds</i> , 2014, 598, 278-281.	2.8	8
68	Specific heat and susceptibility of PrNi ₂ . <i>Solid State Communications</i> , 1994, 91, 259-263.	0.9	7
69	Neutron diffraction study of magnetic ordering in NdNiAl and PrNiAl. <i>Journal of Magnetism and Magnetic Materials</i> , 1996, 164, 183-186.	1.0	7
70	Crystal field in ErNiAl studied by inelastic neutron scattering. <i>Journal of Magnetism and Magnetic Materials</i> , 1998, 186, 373-376.	1.0	7
71	Magnetism and transport in UGa ₂ single crystal. <i>Physica B: Condensed Matter</i> , 1999, 259-261, 238-239.	1.3	7
72	Valence fluctuator CeNiAl versus Ce ³⁺ state in CeCuAl. <i>Physica B: Condensed Matter</i> , 2000, 281-282, 71-72.	1.3	7

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73	Low-temperature transport and crystallographic studies of Er(Co _{1-x} Si _x) ₂ and Er(Co _{1-x} Gex) ₂ . Journal of Alloys and Compounds, 2002, 345, 54-58.	2.8	7
74	Magnetic, magnetoelastic and other electronic properties of a UIrAl single crystal. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E337-E339.	1.0	7
75	Crystal structure and physical properties of NpPdSn. Physica B: Condensed Matter, 2005, 359-361, 1102-1104.	1.3	7
76	Specific heat study of NpX (X=S, Se, Te) compounds. Journal of Magnetism and Magnetic Materials, 2007, 310, 1781-1783.	1.0	7
77	Crystal field excitations across the isostructural transition in TbNiAl and TbPdAl. Solid State Communications, 2008, 146, 21-24.	0.9	7
78	Specific heat study of R ₂ RhIn ₈ (R=Y, La, Lu) compounds. Solid State Communications, 2013, 163, 55-59.	0.9	7
79	Magnetic structures of non-cerium analogues of heavy-fermion Ce₂RhIn₈. The case of R₂RhIn₈. Journal of Magnetism and Magnetic Materials, 2013, 264, 1-4.	1.1	7
80	Magnetic and transport properties of NpNiSn. Journal of Alloys and Compounds, 1999, 283, 16-20.	2.8	6
81	Crystal field in RNiAl compounds studied by inelastic neutron scattering. Applied Physics A: Materials Science and Processing, 2002, 74, s658-s660.	1.1	6
82	Specific heat in AnTX compounds. Physica B: Condensed Matter, 2005, 359-361, 1018-1020.	1.3	6
83	Magnetisation and specific heat study of PuGa ₂ . Journal of Alloys and Compounds, 2005, 394, 93-95.	2.8	6
84	Magnetic structures in DyNiAl single crystal. Physica B: Condensed Matter, 2006, 385-386, 346-348.	1.3	6
85	Magnetic and electronic properties of NpRhGe. Journal of Physics Condensed Matter, 2008, 20, 255234.	0.7	6
86	Specific heat in NpNiSn and NpIrSn. Journal of Alloys and Compounds, 2009, 471, 1-4.	2.8	6
87	Magnetic structures in the magnetic phase diagram of Ho₂RhIn₈. Physical Review B, 2015, 91, .		
88	Magnetic properties of Czochralski-grown Ce ₂ Pd ₂ In single crystal. Journal of Magnetism and Magnetic Materials, 2016, 404, 250-256.	1.0	6
89	Crystal field in NdPd ₅ Al ₂ investigated by inelastic neutron scattering. Journal of Physics Condensed Matter, 2018, 30, 255801.	0.7	6
90	Magnetic properties of RCuAl ₃ (R= Pr and Nd) compounds. Journal of Alloys and Compounds, 2019, 781, 1189-1197.	2.8	6

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91	Magnetic phase diagram of UNi ₂ Si ₂ in high fields. <i>Physica B: Condensed Matter</i> , 2000, 276-278, 686-687.	1.3	5
92	Electrical resistivity and specific heat studies of NpFe ₄ Al ₈ . <i>Journal of Alloys and Compounds</i> , 2006, 416, 164-168.	2.8	5
93	Specific heat in system. <i>Physica B: Condensed Matter</i> , 2006, 378-380, 1007-1008.	1.3	5
94	Specific-heat study of the Ce _{1-x} Y _x PdAl system. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 126002.	0.7	5
95	The change of anisotropy in TbNi(Al,In) compounds studied by low temperature x-ray diffraction. <i>Journal of Physics: Conference Series</i> , 2011, 303, 012031.	0.3	5
96	Development of magnetic order in the TbNi(Al,In) series and magnetocrystalline anisotropy in Tb compounds. <i>Physical Review B</i> , 2011, 84.	1.1	5
97	Electronic properties of PrNi _{1-x} Cu _x compounds. <i>Physical Review B</i> , 2012, 85.		
98	Magnetocaloric effect of Gd ₆₄ Co ₂₆ Al ₉ Y ₁ metallic glass. <i>Journal of Alloys and Compounds</i> , 2012, 545, 1-4.	2.8	5
99	Structural and electronic properties of YPd ₅ Al ₂ . <i>Physica B: Condensed Matter</i> , 2012, 407, 276-279.	1.3	5
100	The development of specific heat and electrical resistivity in the CeNi _x Pd _{1-x} In series. <i>Journal of Physics Condensed Matter</i> , 2013, 25, 245501.	0.7	5
101	Growth and characterization of CePtIn single crystal. <i>Journal of Crystal Growth</i> , 2014, 394, 61-66.	0.7	5
102	High field magnetization of a NdCu ₂ single crystal. <i>Physica B: Condensed Matter</i> , 1995, 211, 172-174.	1.3	4
103	Magnetic anisotropy in UNiGa determined by polarized neutrons. <i>Physica B: Condensed Matter</i> , 2001, 301, 255-260.	1.3	4
104	Structural, magnetic and transport properties of NpIrSn. <i>Journal of Alloys and Compounds</i> , 2002, 335, 77-80.	2.8	4
105	Magnetic phase diagram and critical scattering of UNi ₂ Si ₂ . <i>Physica B: Condensed Matter</i> , 2002, 322, 248-251.	1.3	4
106	Tuning of the PuCoGa ₅ superconductor by U and Np substitution. <i>Physica B: Condensed Matter</i> , 2005, 359-361, 1075-1077.	1.3	4
107	Direct observation of phase coherence in 3-kmagnetic configurations. <i>Philosophical Magazine</i> , 2006, 86, 2553-2565.	0.7	4
108	Change of crystal field in the Er(Ni,Cu)Al system. <i>Journal of Magnetism and Magnetic Materials</i> , 2007, 316, e400-e402.	1.0	4

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109	Magnetism in DyNi ^{1-x} Cu Al pseudoternary series. <i>Intermetallics</i> , 2010, 18, 2109-2118.	1.8	4
110	Specific Heat Study in (Ce,La)Pd ₂ X ₂ Compounds (X = Al, Ga). <i>Journal of Superconductivity and Novel Magnetism</i> , 2015, 28, 859-862.	0.8	4
111	Local atomic arrangement in LaCuAl ₃ and LaAuAl ₃ by NMR and density functional theory. <i>Journal of Physics Condensed Matter</i> , 2019, 31, 385601.	0.7	4
112	Magnetization and specific heat study on a SmCuAl ₃ single crystal. <i>Journal of Alloys and Compounds</i> , 2020, 822, 153595.	2.8	4
113	Magnetocaloric Effect in Materials with the First Order Transitions - Direct Measurements. <i>Acta Physica Polonica A</i> , 2010, 118, 1000-1001.	0.2	4
114	Bulk study of a DyNiAl single crystal. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, E419-E420.	1.0	3
115	Magnetic anisotropy in AnTGa ₅ single crystals. <i>Physica B: Condensed Matter</i> , 2006, 378-380, 1015-1017.	1.3	3
116	Magnetic and related properties of AnPd ₂ Sn (, U, Np, Pu) system. <i>Physica B: Condensed Matter</i> , 2008, 403, 847-849.	1.3	3
117	Magnetoresistance in CePtSn under high hydrostatic pressures. <i>Journal of Alloys and Compounds</i> , 2009, 480, 147-149.	2.8	3
118	Non-collinear antiferromagnetic structure in PrCuAl. <i>Journal of Physics: Conference Series</i> , 2010, 200, 032027.	0.3	3
119	Specific heat of a CeCu _{0.7} Al _{3.3} single crystal. <i>Physica B: Condensed Matter</i> , 2010, 405, 2294-2296.	1.3	3
120	Peculiar magnetic properties of Er conditioned Ni ₄₃ Co ₇ Mn ₃₁ Ga ₁₉ at ambient and hydrostatic pressures. <i>Journal of Alloys and Compounds</i> , 2013, 565, 134-138.	2.8	3
121	Magnetic and electronic properties of NpCo ₂ : Evidence for long-range magnetic order. <i>Physical Review B</i> , 2013, 87, .	1.1	3
122	Effect of hydrostatic and uniaxial pressure on structural and magnetic transitions in TbNiAl. <i>Journal of Alloys and Compounds</i> , 2014, 585, 98-102.	2.8	3
123	Development of crystal structure and magnetism in RCuAl ₃ ^x Ga solid solutions (R= Ce, La). <i>Journal of Alloys and Compounds</i> , 2015, 621, 78-85.	2.8	3
124	Magnetic properties of U _{1-x} LuxNiGa solid solutions. <i>Journal of Alloys and Compounds</i> , 2001, 319, 29-33.	2.8	2
125	Field-induced change of the antiferromagnetic structure of UNiAl. <i>Physica B: Condensed Matter</i> , 2002, 312-313, 872-874.	1.3	2
126	High-energy magnetic excitations in UCoAl. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, E333-E334.	1.0	2

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127	Magnetic moment densities in selected UTX compounds. <i>Physica B: Condensed Matter</i> , 2004, 350, E131-E134.	1.3	2
128	Evolution of magnetism in the series. <i>Physica B: Condensed Matter</i> , 2005, 359-361, 220-222.	1.3	2
129	Quenching of PuCoGa ₅ superconducting parameters by Fe/Co and Ni/Co substitution. <i>Physica B: Condensed Matter</i> , 2005, 359-361, 1081-1083.	1.3	2
130	Anisotropy in AnTGa ₅ Compounds. <i>Journal of the Physical Society of Japan</i> , 2006, 75, 10-13.	0.7	2
131	Electronic structure of RTAl (R=Y, Lu; T=Ni, Cu and Pd) compounds. <i>Physica B: Condensed Matter</i> , 2010, 405, 862-865.	1.3	2
132	Anisotropic magnetic properties of RE ₂ CoIn ₈ (RE=Pr, Nd, Dy) compounds. <i>Physica B: Condensed Matter</i> , 2014, 444, 65-69.	1.3	2
133	Low-temperature magnetic phase diagram and specific heat of Nd ₂ IrIn ₈ . <i>Physica B: Condensed Matter</i> , 2016, 483, 94-98.	1.3	2
134	Specific heat study of Tm _x Y _{1-x} Cu ₂ . <i>Solid State Communications</i> , 1992, 81, 619-621.	0.9	1
135	Neutron diffraction study of the ErNi _{1-x} Cu _x Al series. <i>Physica B: Condensed Matter</i> , 2004, 350, E159-E161.	1.3	1
136	Magnetic phases in UNi ₂ Si ₂ . <i>Open Physics</i> , 2004, 2, .	0.8	1
137	The influence of substitutions on the magnetocaloric effect in RCo ₂ compounds. <i>International Journal of Materials Research</i> , 2009, 100, 1206-1209.	0.1	1
138	Magnetic phase transitions in CePtSn under ambient and hydrostatic pressures. <i>Journal of Applied Physics</i> , 2009, 105, 07E106.	1.1	1
139	Specific heat measurements and structural investigation of CeCu _{6-x} Sn _x compounds. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 435602.	0.7	1
140	Pressure effect on the isostructural transition in RNiAl compounds (R=Tb and Gd). <i>Journal of Physics: Conference Series</i> , 2014, 500, 032013.	0.3	1
141	CePt ₂ Al ₂ : Structural and Bulk Properties. <i>Inorganic Chemistry</i> , 2020, 59, 12263-12275.	1.9	1
142	Lattice dynamics in CePd ₂ Al ₂ and LaPd ₂ Al ₂ . <i>Scientific Reports</i> , 2021, 11, 20878.	1.6	1
143	Magnetic structures in RNiAl compounds (R=Pr, Nd, Tb, Dy, Ho and Er). <i>European Physical Journal D</i> , 1996, 46, 2129-2130.	0.4	0
144	Structural, magnetic and transport properties of Er(Co _{1-x} Gex) ₂ compounds. <i>European Physical Journal D</i> , 2002, 52, A201-A204.	0.4	0

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145	Specific Heat in the Pu-Am system. Materials Research Society Symposia Proceedings, 2006, 986, 1.	0.1	0
146	Conditions for magnetism in Pu systems. Journal of Magnetism and Magnetic Materials, 2007, 310, e82-e84.	1.0	0
147	Frustrated magnetic structure of Y-substituted CePdAl studied by powder neutron diffraction. Journal of Physics: Conference Series, 2011, 303, 012115.	0.3	0
148	Pressure influence on magnetic properties of Nd ₂ RhIn ₈ . Journal of Magnetism and Magnetic Materials, 2016, 411, 98-102.	1.0	0
149	Structural phase transitions in (Ce,La)Pd ₂ Al(2-x)Ga _x series. Acta Crystallographica Section A: Foundations and Advances, 2015, 71, s339-s339.	0.0	0
150	Macroscopic and Microscopic Study of a CePdIn Compound. Acta Physica Polonica A, 2017, 131, 970-972.	0.2	0
151	Structural properties of (Ce,La)Pd ₂ Al ₂ ^x Ga _x compounds. Acta Crystallographica Section A: Foundations and Advances, 2018, 74, e416-e416.	0.0	0