

Stanislaw Baran

List of Publications by Year in descending order

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140
papers

1,059
citations

516215

16
h-index

676716

22
g-index

160
all docs

160
docs citations

160
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic, resonance and transport properties of nanopowder of La _{0.7} Sr _{0.3} MnO ₃ manganites. Journal of Magnetism and Magnetic Materials, 2010, 322, 3072-3079.	1.0	52
2	Neutron diffraction study of magnetic ordering in RAgSn (R = Ce, Pr, Nd, Gd, Tb, Dy, Ho, Er) compounds. Journal of Magnetism and Magnetic Materials, 1997, 170, 143-154.	1.0	34
3	Structural and magnetic properties of La _{1-x} Pr _x MnO ₃ (0 ≤ x ≤ 1.0). Physical Review B, 2006, 74, .	1.1	30
4	Antiferromagnetism of ternary lanthanide stannides RAuSn (R = Pr, Nd, Gd - Er). Journal of Physics Condensed Matter, 1997, 9, 9053-9063.	0.7	27
5	Neutron diffraction studies of the hexagonal RTIn (R=rare earth, T=Au or Ni) compounds. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E443-E444.	1.0	26
6	Magnetic structures of RCuGe (R = Pr, Nd, Tb, Dy, Ho and Er) compounds from neutron diffraction and magnetic measurements. Journal of Alloys and Compounds, 1996, 243, 112-119.	2.8	24
7	Magnetic order in RAgGe (R=Gd-Er) intermetallic compounds. Journal of Alloys and Compounds, 1998, 281, 92-98.	2.8	24
8	Engineering Electronic Structure and Lattice Dynamics to Achieve Enhanced Thermoelectric Performance of Mn-Sb Co-Doped GeTe. Chemistry of Materials, 2021, 33, 3611-3620.	3.2	24
9	Magnetic properties of the RCoxGe ₂ (R=Gd-Er) compounds. Journal of Alloys and Compounds, 2006, 415, 1-7.	2.8	21
10	Magnetic properties of RAuSn compounds. Journal of Alloys and Compounds, 1998, 275-277, 541-544.	2.8	20
11	Magnetic phase transitions in TbRhSn. Journal of Magnetism and Magnetic Materials, 2003, 261, 369-376.	1.0	19
12	Size Effects in Antiferromagnetic NiO Nanoparticles. Acta Physica Polonica A, 2016, 129, 35-39.	0.2	19
13	Magnetic ordering in DyRhSn. Journal of Magnetism and Magnetic Materials, 2006, 296, 89-93.	1.0	17
14	Frustrated magnetic structure of TmAgGe. Journal of Magnetism and Magnetic Materials, 2009, 321, 3256-3261.	1.0	17
15	Structural chemistry and magnetic properties of R ₁₁ M ₄ In ₆ (R=Gd, Tb, Dy, Ho, Er, Y; M=Si, Ge) compounds. Intermetallics, 2012, 25, 18-26.	1.8	17
16	An intermetallic molecular nanomagnet with the lanthanide coordinated only by transition metals. Nature Communications, 2022, 13, 2014.	5.8	17
17	Magnetism of ternary stannides RCuSn (R=Gd-Er). Journal of Alloys and Compounds, 1997, 257, 5-13.	2.8	16
18	Magnetic structures of RNixSn ₂ (R=Tb, Ho) compounds. Journal of Alloys and Compounds, 2003, 361, 32-35.	2.8	16

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19	Identical anomalous Raman relaxation exponent in a family of single ion magnets: towards reliable Raman relaxation determination?. Dalton Transactions, 2020, 49, 11942-11949.	1.6	16
20	Magnetic structures of HoBdSb compound. Solid State Communications, 1997, 104, 531-534.	0.9	15
21	Crystal and magnetic structures of RPdIn (R=Nd, Ho, Er) compounds. Journal of Magnetism and Magnetic Materials, 2005, 285, 272-278.	1.0	15
22	Magnetic properties and specific heat data of R ₁₁ Ni ₄ In ₉ (R=Pr, Nd, Sm, Gd and Tb) compounds. Journal of Alloys and Compounds, 2014, 601, 238-244.	2.8	15
23	Double Magnetic Relaxation and Magnetocaloric Effect in the {Mn ₉ [W(CN) ₈] ₆ (4,4- ϵ -dpds) ₄ } Cluster-Based Network. Inorganic Chemistry, 2017, 56, 7089-7098.	1.9	15
24	Magnetic properties of PrPdSb and NdPdSb compounds. Journal of Physics Condensed Matter, 1996, 8, 8397-8405.	0.7	14
25	New aspects of magnetocaloric effect in NiMn _{0.89} Cr _{0.11} Ge. Journal of Magnetism and Magnetic Materials, 2015, 385, 1-6.	1.0	14
26	Incommensurate-commensurate magnetic phase transition in TbCuSn. Solid State Communications, 1997, 101, 631-634.	0.9	13
27	Nature of magnetic phase transitions in TbCu ₂ X ₂ (X=Si, Ge) and HoCu ₂ Si ₂ compounds. Journal of Alloys and Compounds, 2010, 507, 16-20.	2.8	13
28	Magnetic, thermal and electronic properties of Ce ₁₁ Ni ₄ In ₉ and CeNi ₉ In ₂ . Journal of Alloys and Compounds, 2014, 589, 622-627.	2.8	13
29	Crystal structure and magnetic properties of Dy ₁₁ Ni ₄ In ₉ . Journal of Alloys and Compounds, 2014, 587, 573-577.	2.8	13
30	Magnetic properties and specific heat of R ₂ Ni ₂ In (R=Gd-Tm) compounds. Journal of Magnetism and Magnetic Materials, 2015, 387, 83-89.	1.0	13
31	Neutron diffraction studies of RSn _{1+Ge} (R=Tb-Er) compounds. Journal of Solid State Chemistry, 2011, 184, 1631-1637.	1.4	12
32	Investigation of thermodynamic properties and magnetic ordering in TmNiIn. Journal of Magnetism and Magnetic Materials, 2011, 323, 833-837.	1.0	12
33	Antiferromagnetic properties in (R = Tb, Dy, Ho). Journal of Physics Condensed Matter, 1997, 9, 6781-6789.	0.7	11
34	Magnetic structure and thermodynamic properties of TmPtIn. Journal of Magnetism and Magnetic Materials, 2010, 322, 2177-2183.	1.0	11
35	Influence of Cr doping on magnetocaloric effect and physical properties of slowly cooled NiMn _{1-x} Cr _x Ge. Journal of Alloys and Compounds, 2017, 726, 978-988.	2.8	11
36	Cold-crystallization and physical stability of glassy carbamazepine. Thermochemica Acta, 2022, 707, 179100.	1.2	11

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37	Magnetic properties and magnetic structures of RAgSi ($\text{R}=\text{Gd}\hat{e}\text{Er}$) compounds. <i>Journal of Magnetism and Magnetic Materials</i> , 2000, 222, 277-284.	1.0	10
38	Magnetic structures of and - a redetermination. <i>Journal of Physics Condensed Matter</i> , 1997, 9, 2267-2273.	0.7	9
39	Antiferromagnetic ordering in PrCuSn and NdCuSn . <i>Journal of Physics Condensed Matter</i> , 1998, 10, 2107-2114.	0.7	9
40	Neutron diffraction studies of magnetic ordering in cubic ErAuSn . <i>Journal of Magnetism and Magnetic Materials</i> , 2001, 231, 94-97.	1.0	9
41	Magnetic structures of non-stoichiometric hexagonal $\text{RNi}_{1-x}\text{In}_{1+x}$ ($\text{R}=\text{Dy}, \text{Ho}, \text{Er}$) compounds. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 278, 392-396.	1.0	9
42	Magnetic ordering in $\text{HoFe}_{0.33}\text{Ge}_2$. <i>Journal of Magnetism and Magnetic Materials</i> , 2005, 285, 188-192.	1.0	9
43	Bulky ligands shape the separation between the large spin carriers to condition field-induced slow magnetic relaxation. <i>Dalton Transactions</i> , 2020, 49, 300-311.	1.6	9
44	Magnetic Properties of the Nanocrystalline DyMnO_3 Compound. <i>Acta Physica Polonica A</i> , 2010, 117, 607-610.	0.2	9
45	Structural Chemistry and Magnetic Properties of $\text{R}_2\text{Ni}_2\text{-xIn}$ ($\text{R}=\text{Gd-Er}$, $x=0.22$ or 0.3) Compounds. <i>Acta Physica Polonica A</i> , 2012, 121, 678-681.	0.2	9
46	Magnetic Properties of RRhGe ($\text{R} = \text{Dy}$ and Tm) Compounds. <i>Acta Physica Polonica A</i> , 2000, 97, 819-822.	0.2	9
47	Magnetic structures of $\text{R}_3\text{Mn}_4\text{Sn}_4$ ($\text{R} \hat{A} \text{La}, \text{Pr}$ and Nd). <i>Journal of Physics Condensed Matter</i> , 2003, 15, 803-814.	0.7	8
48	Lattice distortion effect on structure and on spin ordering of Mn ions in $\text{La}_{1-x}\text{Nd}_x\text{MnO}_3$ manganites. <i>Physical Review B</i> , 2008, 77, .	1.1	8
49	Helicoidal ordering in $\text{NiMn}_{1-x}\text{Cr}_x\text{Ge}$ for $x = 0, 0.04, 0.11$ and 0.18 . <i>Phase Transitions</i> , 2018, 91, 118-127.	0.6	8
50	Magnetic structures of PrPdSn and NdPdSn . <i>Journal of Alloys and Compounds</i> , 1998, 269, 25-28.	2.8	7
51	Magnetic properties of RAuGe compounds ($\text{R}=\text{Pr}, \text{Nd}, \text{Tb}\hat{e}\text{Er}$). <i>Journal of Alloys and Compounds</i> , 1999, 282, L6-L8.	2.8	7
52	Magnetic structures of RAuGe ($\text{R} = \text{Pr}, \text{Nd}, \text{Tb}, \text{Ho}, \text{Er}$) compounds. <i>Physica B: Condensed Matter</i> , 2000, 276-278, 656-657.	1.3	7
53	Magnetic, electronic and transport properties of RAg_2Ge_2 ($\text{R}=\text{Pr}, \text{Nd}$) compounds. <i>Intermetallics</i> , 2006, 14, 315-324.	1.8	7
54	Crystal Structure and Magnetic Properties of $\text{Tb}_{11}\text{O}_{20}$. <i>Acta Physica Polonica A</i> , 2013, 123, 98.	0.2	7

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55	Neutron diffraction and magnetization studies of pseudoternary HoRh _{2-x} Pd _x Si ₂ solid solutions (0 ≤ x < 2). Journal of Physics Condensed Matter, 2002, 14, 5315-5323.	0.7	6
56	Ferromagnetic ordering in ErPtIn. Journal of Magnetism and Magnetic Materials, 2006, 300, 484-489.	1.0	6
57	Magnetic and electronic properties of RCoxGe ₂ (R=Pr, Nd) compounds. Journal of Alloys and Compounds, 2008, 460, 120-124.	2.8	6
58	Magnetic structure of ErCu ₂ Ge ₂ . Journal of Alloys and Compounds, 2010, 503, L18-L20.	2.8	6
59	Magnetic and thermal properties of Tm ₅ Ni ₂ In ₄ . Intermetallics, 2013, 43, 99-102.	1.8	6
60	Neutron Diffraction Studies of Tb ₂ Ni _{1-2x} In Intermetallic Compounds. Acta Physica Polonica A, 2013, 124, 994-997.	0.2	6
61	Electronic structure and transport properties of CeNi ₉ In ₂ . Solid State Communications, 2015, 206, 46-50.	0.9	6
62	Collinear antiferromagnetic structure in R ₂ Ni ₂ In (R=Er, Tm). Journal of Alloys and Compounds, 2017, 696, 1278-1281.	2.8	6
63	Neutron diffraction study of quasi-1D Ising ferromagnet [Co(NCS) ₂ (pyridine) ₂]. Journal of Physics and Chemistry of Solids, 2019, 130, 290-297.	1.9	6
64	Magnetic Properties of Hexagonal RTIn Rare-Earth Intermetallics with Frustration. Acta Physica Polonica A, 2010, 117, 590-594.	0.2	6
65	Magnetic structure of PrRh ₂ Si ₂ . Solid State Communications, 2008, 146, 61-64.	0.9	5
66	Magnetic properties of the compounds R ₂ CuIn ₃ (R=Tb,Dy,Ho,Er). Solid State Communications, 2008, 147, 61-64.	0.9	5
67	Antiferromagnetic square-modulated structure in HoRhSn. Solid State Communications, 2010, 150, 1291-1294.	0.9	5
68	Magnetic ordering and magnetic properties of ErAuxNi _{1-x} In (0 ≤ x ≤ 1) solid solution. Intermetallics, 2010, 18, 42-46.	1.8	5
69	Magnetic behavior in TmAgSi. Journal of Magnetism and Magnetic Materials, 2011, 323, 222-225.	1.0	5
70	Antiferromagnetic order in TmRhGa. Journal of Magnetism and Magnetic Materials, 2013, 335, 97-100.	1.0	5
71	Magnetic ordering in Tm ₅ Ni ₂ In ₄ . Journal of Alloys and Compounds, 2014, 617, 149-153.	2.8	5
72	Magnetocaloric Effect and Transition Order in HoAl. Acta Physica Polonica A, 2015, 127, 815-817.	0.2	5

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73	Influence of Ti atoms on the magnetic order in quaternary NiMnGe:Ti compounds. Phase Transitions, 2018, 91, 1107-1121.	0.6	5
74	Anisotropy of Spinâ€“Lattice Relaxations in Mononuclear Tb ³⁺ Single-Molecule Magnets. Journal of Physical Chemistry C, 2020, 124, 7930-7937.	1.5	5
75	Spin glass behaviour observed in the R _{1-x} Ga _{1.7} Ni _{0.3} (R _{1-x} =Gd-Ho) and R _{1-x} Ga _{1.5} Cu _{0.5} (R _{1-x} =Gd, Tb) phases. Journal of Alloys and Compounds, 1997, 256, L18-L21.	2.8	4
76	Magnetic structures of HoRh _{2-x} Ru _x Si ₂ compounds. Journal of Alloys and Compounds, 1997, 262-263, 225-228.	2.8	4
77	Magnetic ordering in RPtX (R=Gd,Tb,Dy; X=Si,Ge) compounds. Journal of Alloys and Compounds, 2000, 299, 79-87.	2.8	4
78	Neutron diffraction studies of the magnetic structures of HoAuGe and ErAuGe. Journal of Magnetism and Magnetic Materials, 2001, 236, 293-301.	1.0	4
79	Magnetic structure of HoPd ₂ Si ₂ redefined on the basis of new neutron diffraction data. Journal of Physics Condensed Matter, 2001, 13, 8007-8014.	0.7	4
80	Magnetic structures of RNiSn ₂ (R=Tb, Dy, Ho) compounds. Journal of Alloys and Compounds, 2002, 343, 66-70.	2.8	4
81	Commensurateâ€“incommensurate magnetic phase transitions in PrCu ₂ Ge ₂ and NdFe ₂ Ge ₂ . Journal of Physics Condensed Matter, 2005, 17, 1037-1047.	0.7	4
82	Crystal and magnetic structure of Ho ₂ NiGe ₆ . Solid State Communications, 2007, 142, 627-630.	0.9	4
83	Magnetic properties of NdAu ₂ Ge ₂ . Journal of Magnetism and Magnetic Materials, 2009, 321, 3402-3405.	1.0	4
84	Low temperature thermodynamical properties of ErCu ₂ Si ₂ . Journal of Magnetism and Magnetic Materials, 2010, 322, 12-18.	1.0	4
85	Magnetic phase transitions in compounds. Journal of Magnetism and Magnetic Materials, 2010, 322, 405-412.	1.0	4
86	Neutron diffraction studies of nanoparticle RMnO ₃ compounds (R=Pr, Nd). Journal of Magnetism and Magnetic Materials, 2013, 344, 68-71.	1.0	4
87	Magnetic structures and physical properties of Tm ₃ Cu ₄ Ge ₄ and Tm ₃ Cu ₄ Sn ₄ . Journal of Physics Condensed Matter, 2013, 25, 066012.	0.7	4
88	Grain size effect on magnetic properties of REMnO ₃ (RE=Pr, Nd). Low Temperature Physics, 2013, 39, 351-356.	0.2	4
89	Magnetic properties of the nanocrystalline DyMnO ₃ . Phase Transitions, 2016, 89, 319-327.	0.6	4
90	Magnetic Structure of RCuIn (R = Nd, Tb, Ho, Er). Acta Physica Polonica A, 2008, 113, 1185-1192.	0.2	4

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91	Magnetic structures of RCuGe (R = rare earth) compounds. Physica B: Condensed Matter, 1997, 234-236, 656-658.	1.3	3
92	Magnetic phase diagram of the solid solution. Journal of Physics Condensed Matter, 1998, 10, 6367-6379.	0.7	3
93	Antiferromagnetism of RPtX (R = Ho, Er; X = Si, Ge) compounds. Journal of Physics Condensed Matter, 1999, 11, 5631-5642.	0.7	3
94	Neutron diffraction studies of R ₂ Co ₃ Si ₅ (R=Tb,Dy) and Tb ₂ Ir ₃ Si ₅ compounds. Physica B: Condensed Matter, 2000, 276-278, 742-743.	1.3	3
95	Neutron-diffraction studies of R ₃ Co ₈ Sn ₄ (R=Y, Tb, Ho, Er) compounds. Physica B: Condensed Matter, 2004, 350, E123-E125.	1.3	3
96	Magnetic, electronic and transport properties of the Ce ₃ Ag ₄ X ₄ (X=Ge, Sn) compounds. Intermetallics, 2006, 14, 702-709.	1.8	3
97	Magnetic ordering in RPtIn (and Ho) ternary intermetallics. Journal of Magnetism and Magnetic Materials, 2006, 305, 196-201.	1.0	3
98	Magnetic structures in TmPdIn and TmAgSn. Journal of Alloys and Compounds, 2016, 662, 11-15.	2.8	3
99	Nature of magnetic properties in R ₃ Co _{1.87} In ₄ where R = Ho, Er and Tm. Phase Transitions, 2018, 91, 111-117.	0.6	3
100	Kondo lattice behavior observed in the CeCu ₉ In ₂ compound. Journal of Alloys and Compounds, 2019, 803, 576-584.	2.8	3
101	Magnetic properties and magnetic structures of R ₂ TGe ₆ (T \hat{A} = Ni, Cu; R \hat{A} = Tb, Ho and Er). Journal of Alloys and Compounds, 2019, 803, 307-313.	2.8	3
102	Magnetic Properties of Dy ₁₁ Si ₄ In ₆ . Acta Physica Polonica A, 2012, 121, 1118-1120.	0.2	3
103	Magnetic structures of TbTX compounds. Physica B: Condensed Matter, 2000, 276-278, 620-621.	1.3	2
104	Neutron diffraction and magnetic studies of the NdRh ₂ xRu _x Si ₂ system. Journal of Alloys and Compounds, 2000, 297, 37-42.	2.8	2
105	Neutron diffraction studies of Tb ₂ Rh ₃ Si ₅ compound. Solid State Communications, 2005, 134, 471-474.	0.9	2
106	Magnetic properties of Ho ₃ xY _x Cu ₄ Sn ₄ (x = 0, 1, 2). Journal of Physics Condensed Matter, 2008, 20, 295205.	0.7	2
107	Low temperature magnetic order in HoFe ₂ Ge ₂ . Solid State Communications, 2009, 149, 1261-1263.	0.9	2
108	Magnetic and thermodynamic properties of NdT ₂ Ge ₂ (T= Pd, Ag) compounds. Journal of Solid State Chemistry, 2010, 183, 789-794.	1.4	2

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109	Magnetic ordering in PrT ₂ Ge ₂ (T = Ni, Ru and Rh) compounds. <i>Intermetallics</i> , 2010, 18, 1766-1771.	1.8	2
110	Magnetic and thermal properties of RCu ₉ In ₂ (R=La, Ce, Pr, Nd, Sm and Eu) compounds. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 410, 156-164.	1.0	2
111	Structural and magnetic properties of the RAl _{0.2} Ge ₂ compounds (R = Tb, Dy, Ho, Er, Tm). <i>Journal of Alloys and Compounds</i> , 2019, 792, 142-150.	2.8	2
112	Crystal structure and complex magnetic properties of R ₁₁ Pd ₄ In ₉ compounds (R = Y, Gd–Er). <i>Intermetallics</i> , 2020, 123, 106837.	1.8	2
113	Crystal structure and magnetic properties of R ₁₁ Co ₄ In ₉ (R=Tb, Dy, Ho and Er) compounds. <i>Intermetallics</i> , 2021, 130, 107065.	1.8	2
114	Magnetic Properties of RCuGe (R=Pr, Nd, Gd, Tb, Dy, Ho, Er) Compounds. <i>Acta Physica Polonica A</i> , 1997, 92, 271-275.	0.2	2
115	Magnetic Properties of TbNi _{1-x} Au _x In Compounds. <i>Acta Physica Polonica A</i> , 2009, 115, 174-177.	0.2	2
116	Magnetic ordering of TbRu ₂ xPdxSi ₂ solid solutions investigated by magnetometric and powder neutron-diffraction methods. <i>Physica B: Condensed Matter</i> , 2004, 350, E183-E186.	1.3	1
117	Crystal structure and magnetic properties of TbFe _{0.4} Ge ₂ compound. <i>Journal of Magnetism and Magnetic Materials</i> , 2010, 322, 2195-2198.	1.0	1
118	Magnetic ordering and low-temperature thermodynamic properties of ErFe ₂ Ge ₂ . <i>Journal of Magnetism and Magnetic Materials</i> , 2010, 322, 2973-2977.	1.0	1
119	On the low-temperature properties of TmCo ₂ Ge ₂ . <i>Journal of Magnetism and Magnetic Materials</i> , 2011, 323, 2369-2373.	1.0	1
120	Neutron Diffraction Studies of NdNi ₅ Sn Compound. <i>Acta Physica Polonica A</i> , 2014, 126, 772-774.	0.2	1
121	Neutron Diffraction Studies of Nanoparticle DyMnO ₃ Compound. <i>Acta Physica Polonica A</i> , 2014, 125, 65-66.	0.2	1
122	Complex magnetic ordering in Tm ₃ Cu ₄ Si ₄ . <i>Journal of Alloys and Compounds</i> , 2016, 688, 577-584.	2.8	1
123	Magnetic properties and magnetic structures of Nd ₂ TGe ₆ (T = Ni, Cu). <i>Phase Transitions</i> , 2019, 92, 1118-1126.	0.6	1
124	Crystal structure and magnetic properties of TmV _{0.17} Ge ₂ and LuV _{0.15} Ge ₂ ternary germanides. <i>Journal of Physics and Chemistry of Solids</i> , 2020, 137, 109205.	1.9	1
125	Magnetic properties and magnetic structures of R ₂ PdGe ₆ (R = Pr, Nd, Gd–Er) and R ₂ PtGe ₆ (R = Tb, Ho, Er). <i>Journal of Magnetism and Magnetic Materials</i> , 2020, 514, 167152.	1.0	1
126	Magnetic properties and magnetic structures in R ₃ Ni ₂ In ₄ (R = Tb–Tm). <i>Journal of Alloys and Compounds</i> , 2020, 832, 154926.	2.8	1

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127	Magnetic Properties of $Y_{11}Co_4In_9$. Acta Physica Polonica A, 2019, 135, 36-40.	0.2	1
128	Tuning magnetostructural phase transition in $CoMn_{0.88}Cu_{0.12}Ge$ by application of hydrostatic pressure. Scripta Materialia, 2022, 218, 114823.	2.6	1
129	Magnetic Structures of $LnNi_xSn_2$ (Ln: Tb, Ho) Compounds.. ChemInform, 2004, 35, no.	0.1	0
130	Neutron diffraction studies of pseudoternary $TbRu_{2-x}Pd_xSi_2$. Journal of Alloys and Compounds, 2007, 442, 165-168.	2.8	0
131	Magnetism and Specific Heat of $TmRhX$ (X = Ga, Ge) Compounds. Acta Physica Polonica A, 2013, 124, 998-1001.	0.2	0
132	Antiferromagnetic ordering in selected $TmTX$ (T= transition metal; X=p-electron element) intermetallics. Acta Crystallographica Section A: Foundations and Advances, 2015, 71, s397-s397.	0.0	0
133	Magnetic Properties of Nanoparticle $RMnO_3$ (R=Pr, Nd, and Tb) Compounds. Springer Proceedings in Physics, 2015, , 289-299.	0.1	0
134	Magnetic Order in Quaternary $NiMnGe:T$ (T = Cr, Ti) Compounds. Solid State Phenomena, 2019, 289, 156-163.	0.3	0
135	Crystal structure and magnetic properties of the $Gd_8Ag_{19.5}Al_{45.2}$ and $Ho_8Ag_{21.2}Al_{43.3}$ compounds. Phase Transitions, 2019, 92, 1127-1135.	0.6	0
136	Symmetry analysis of complex magnetic structure in monoclinically distorted $Er_3Cu_4Sn_4$. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2021, 77, 219-224.	0.5	0
137	Crystal and magnetic structures of $R_2Ni_{1.78}In$ compounds ($R = Tj, ET, Qq, 1, 1, 0.784314, rg, BT, O$). Materials, 2021, 77, 824-832.	0.5	0
138	Complex magnetic ordering in $RE_5Pd_2In_4$ (RE = Tb-Tm) compounds investigated by neutron diffraction and magnetometric measurements. Journal of Alloys and Compounds, 2021, 877, 160171.	2.8	0
139	Evidence of the Non-Magnetic Ordering in $TmRu_2Si_2$ at Low Temperatures. Acta Physica Polonica A, 2016, 130, 1371-1372.	0.2	0
140	Magnetic phase diagram of $Mn(Ru\hat{=}Rh)As$ " magnetoelastic and electronic properties. Acta Crystallographica Section A: Foundations and Advances, 2017, 73, C92-C92.	0.0	0