

Manfred Reehuis

List of Publications by Year in descending order

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143
papers

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citations

101543

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145
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145
times ranked

4714
citing authors

#	ARTICLE	IF	CITATIONS
1	Spiral magnetism, spin flop, and pressure-induced ferromagnetism in the negative charge-transfer-gap insulator Sr_2FeO_4 . Physical Review B, 2022, 105, .	3.2	5
2	Oxygen deficiency in Sr_2FeO_4 : electrochemical control and impact on magnetic properties. Physical Chemistry Chemical Physics, 2022, 24, 17028-17041.	2.8	2
3	Evolution of transition metal charge states in correlation with the structural and magnetic properties in disordered double perovskites $\text{Ca}_2\text{LaFeRuO}_6$ (0.5 at% Ca). Physical Chemistry Chemical Physics, 2021, 23, 21769-21783.	2.8	9
4	Hidden Charge Order in an Iron Oxide Square-Lattice Compound. Physical Review Letters, 2021, 127, 097203.	7.8	6
5	Detection of antiskyrmions by topological Hall effect in Heusler compounds. Physical Review B, 2020, 101, .	3.2	42
6	From antiferromagnetism to high- T_c weak ferromagnetism manipulated by atomic rearrangement in Ba_3O . Physical Review Materials, 2020, 4, .	2.4	2
7	Comparative Microstructural Analysis of Nongraphitic Carbons by Wide-Angle X-ray and Neutron Scattering. Journal of Physical Chemistry C, 2019, 123, 20532-20546.	3.1	16
8	Crystal structures and magnetic properties of dimorphic Li_3OsO_4 . Solid State Sciences, 2019, 97, 106009.	3.2	0
9	Long-range magnetic ordering in rocksalt-type high-entropy oxides. Applied Physics Letters, 2019, 114, .	3.3	70
10	Verwey-type charge ordering transition in an open-shell d -electron compound. Science Advances, 2018, 4, eaap7581.	10.3	13
11	The magnetic properties of single-crystalline atacamite, $\text{Cu}_2\text{Cl}(\text{OH})_3$. Physica B: Condensed Matter, 2018, 536, 377-378.	2.7	7
12	Structure, Phase Composition, and Thermoelectric Properties of $\text{YbCo}_4\text{Sb}_{12}$ and Their Dependence on Synthesis Method. ACS Applied Energy Materials, 2018, 1, 113-122. long-range antiferromagnetic order and spin-glass	5.1	18
13	behavior in the B -site disordered perovskite system $\text{Ca}_x\text{Mn}_{1-x}\text{Ti}_2\text{O}_7$. Physical Review B, 2018, 98, .	3.2	22
14	Magnetically ordered and disordered sublattices in geometrically frustrated Ni chromite. Physical Review B, 2018, 98, .	3.2	5
15	Crystal and magnetic structure of antiferromagnetic Mn_2PtPd . Journal of Physics Condensed Matter, 2018, 30, 265803.	1.8	5
16	Canted ferrimagnetism and giant coercivity in the nonstoichiometric double perovskite $\text{La}_2\text{Ni}_2\text{O}_7$. Physical Review B, 2018, 98, .	3.2	20
17	Field-induced quantum spin-1/2 chains and disorder in $\text{Nd}_2\text{Zr}_2\text{O}_7$. Physical Review B, 2018, 98, .	3.2	11
18	High-Temperature Ferrimagnetism with Large Coercivity and Exchange Bias in the Partially Ordered $\text{Ba}_2\text{Fe}_{1.12}\text{Os}_{0.88}\text{O}_6$. Chemistry of Materials, 2017, 29, 886-895.	6.7	35

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19	Phonons in mesoporous silicon: The influence of nanostructuring on the dispersion in the Debye regime. <i>Microporous and Mesoporous Materials</i> , 2017, 243, 263-270.	4.4	11
20	Crystal growth, structure and magnetic properties of $\text{Ca}_{10}\text{Cr}_7\text{O}_{28}$. <i>Journal of Physics Condensed Matter</i> , 2017, 29, 225802.	1.8	13
21	Electronic properties of a heavy-fermion $\text{U}(\text{Ru}_{0.92}\text{Rh}_{0.08})_2\text{Si}_2$ single crystal. <i>Physical Review B</i> , 2017, 95, .	3.2	10
22	Anisotropic physical properties of single-crystal U_2Rh_2 in high magnetic fields. <i>Physical Review B</i> , 2017, 95, .	3.2	5
23	Antiferromagnetic structure and electronic properties of BaCr_2 and BaCrFeAs_2 . <i>Physical Review B</i> , 2017, 95, .	3.2	9
24	Weak orbital ordering of $\text{LaSr}_2\text{Ti}_2\text{O}_{10}$ in the double perovskite $\text{Sr}_2\text{Ti}_2\text{O}_{10}$. <i>Physical Review B</i> , 2016, 93, 040402.	3.2	18
25	Complexed "Induced" States in Lanthanite PbCuSO_4 . <i>Physical Review B</i> , 2016, 93, 040402.	3.2	10
26	A Variety of High-Order Exotic Spin-Density Wave States. <i>Physical Review Letters</i> , 2016, 116, 047202.	7.8	24
27	Orbital Glass State of the Nearly Metallic Spinel Cobalt Vanadate. <i>Physical Review Letters</i> , 2016, 116, 037201.	3.2	18
28	orbital disordering by hole doping in LuVO_3 . <i>Physical Review B</i> , 2015, 91, .	3.2	12
29	Magnetically Frustrated Double Perovskites: Synthesis, Structural Properties, and Magnetic Order of $\text{Sr}_2\text{B}_6\text{O}_{19}$ ($\text{B} = \text{Y, In, Sc}$). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 391, 197-205.	1.2	47
30	Competing Jahn-Teller Distortions and Ferromagnetic Ordering in the Geometrically Frustrated System Ni_2O_7 . <i>Physical Review B</i> , 2015, 91, 040402.	3.2	12
31	Anomalous magnetic structure and spin dynamics in magnetoelectric LiFePO_4 . <i>Physical Review B</i> , 2015, 92, .	3.2	13
32	Competing Exchange Interactions on the Verge of a Metal-Insulator Transition in the Two-Dimensional Spiral Magnet $\text{Sr}_2\text{FeOsO}_6$. <i>Physical Review Letters</i> , 2014, 113, 147206.	7.8	18
33	Reassessment of the electron density in Cu_2O using $\hat{\gamma}^3$ -ray diffraction. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2014, 70, 983-988.	1.1	0
34	Lattice-Site-Specific Spin Dynamics in Double Perovskite $\text{Sr}_2\text{FeOsO}_6$. <i>Physical Review Letters</i> , 2014, 112, 147202.	7.8	59
35	Magnetic phase transitions and iron valence in the double perovskite $\text{Sr}_2\text{FeOsO}_6$. <i>Hyperfine Interactions</i> , 2014, 226, 289-297.	0.5	12
36	Layer Selective Control of the Lattice Structure in Oxide Superlattices. <i>Advanced Materials</i> , 2014, 26, 258-262.	21.0	10

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37	Lattice distortions and octahedral rotations in epitaxially strained LaNiO ₃ /LaAlO ₃ superlattices. Applied Physics Letters, 2014, 104, .	3.3	30
38	FeCr ₂ S ₄ in magnetic fields: possible evidence for a multiferroic ground state. Scientific Reports, 2014, 4, 6079.	3.3	36
39	Investigating the annealing dependency of Al/Si distribution in Eifel sanidine. Acta Crystallographica Section A: Foundations and Advances, 2014, 70, C1107-C1107.	0.1	0
40	Lattice Instability and Competing Spin Structures in the Double Perovskite Insulator Sr ₂ Fe ₇ O ₁₀ . Physical Review Letters, 2013, 111, 167205.	7.8	100
41	Magnetic neutron diffraction study of the charge-ordered chain compounds RbPbCuSO ₄ (OH) and Mn ₁₁ O ₈ . Physical Review B, 2013, 88, .	3.2	40
42	Synthesis, Crystal Structure, and Physical Properties of Sr ₂ FeO ₆ . Inorganic Chemistry, 2013, 52, 6713-6719.	3.2	3
43	Synthesis, Crystal Structure, and Properties of the Ordered Double Perovskite Sr ₂ CoO ₆ . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 2421-2425.	4.0	68
44	Synthesis, Crystal Structure, and Properties of the Ordered Double Perovskite Sr ₃ Fe ₂ O ₁₀ . Journal of Physics Condensed Matter, 2013, 25, 056004.	1.2	24
45	Neutron diffraction study of triple-layered Sr ₄ Ru ₃ O ₁₀ . Journal of Physics Condensed Matter, 2013, 25, 056004.	3.2	20
46	Magnetic properties of PdAs ₂ O ₆ : A dilute spin system with an unusually high Néel temperature. Physical Review B, 2012, 85, .	1.8	17
47	Growth and magnetic properties of stoichiometric and site-disordered single crystalline MgV ₂ O ₄ . Physical Review B, 2012, 85, .	3.2	23
48	Coexistence of long- and short-range magnetic order in the frustrated magnet Sr ₂ O. Physical Review B, 2012, 86, .	3.2	12
49	Neutron diffraction study of spin and charge ordering in SrFeO ₃ . Physical Review B, 2012, 85, .	3.2	34
50	Electron density distribution in vanadium and niobium from X-ray diffraction. Physical Structural and magnetic phase transitions of the orthovanadates R ₂ VO ₄ . Physical Review B, 2011, 83, .	3.2	76
51	Neutron diffraction study of spin and charge ordering in SrFeO ₃ . Physical Review B, 2012, 85, .	3.2	40
52	Electron density distribution in vanadium and niobium from X-ray diffraction. Physical Structural and magnetic phase transitions of the orthovanadates R ₂ VO ₄ . Physical Review B, 2011, 83, .	3.2	25
53	Electron density distribution in vanadium and niobium from X-ray diffraction. Physical Structural and magnetic phase transitions of the orthovanadates R ₂ VO ₄ . Physical Review B, 2011, 83, .	3.2	5
54	Electron density distribution in vanadium and niobium from X-ray diffraction. Physical Structural and magnetic phase transitions of the orthovanadates R ₂ VO ₄ . Physical Review B, 2011, 83, .	3.2	5

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55	ic and crystal structure of azurite Cu \langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> \rangle \langle mml:mrow> \langle mml:msub \langle mml:mrow		

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73	Electron density distribution in Fe_2O_3 -iron: A $\hat{\Gamma}^3$ -ray diffraction study. Physical Review B, 2007, 76, .	3.2	13
74	Refinement of the $(\text{NH}_4)_3\text{H}(\text{SO}_4)_2$ crystal structure: II. X-ray and neutron single-crystal diffraction from phase II at room temperature. Journal of Surface Investigation, 2007, 1, 637-644.	0.5	0
75	$\text{Sr}_2\text{CrOsO}_6$: End point of a spin-polarized metal-insulator transition by d -band filling. Physical Review B, 2007, 75, .	3.2	196
76	Neutron diffraction study of YVO_3 , NdVO_3 , and TbVO_3 . Physical Review B, 2006, 73, .	3.2	87
77	Crystal structure and high-field magnetism of La_2CuO_4 . Physical Review B, 2006, 73, .	3.2	59
78	Electron density distribution in paramagnetic chromium: $\hat{\Gamma}^3$ -ray diffraction study. Physical Review B, 2006, 73, .	3.2	8
79	Electron-density distribution in cubic SrTiO_3 : a comparative $\hat{\Gamma}^3$ -ray diffraction study. Acta Crystallographica Section A: Foundations and Advances, 2005, 61, 411-417.	0.3	22
80	Electron density distribution in paramagnetic and antiferromagnetic NiO : a $\hat{\Gamma}^3$ -ray diffraction study. Physical Review B, 2004, 70, .	3.2	24
81	$\hat{\Gamma}^3$ -ray and neutron diffraction studies of CoF_2 : magnetostriction, electron density and magnetic moments. Acta Crystallographica Section A: Foundations and Advances, 2004, 60, 51-57.	0.3	24
82	Crystallographic and magnetic structure of ZnV_2O_4 . European Physical Journal B, 2003, 35, 311-316.	1.5	117
83	Magnetic Neutron Scattering Study of YVO_3 : Evidence for an Orbital Peierls State. Physical Review Letters, 2003, 91, 257202.	7.8	136
84	Magnetic phases in MnFe_2WO_8 studied by neutron powder diffraction. European Physical Journal B, 2003, 32, 35-42.	1.5	33
85	Electron density distribution in paramagnetic and antiferromagnetic MnO : A $\hat{\Gamma}^3$ -ray diffraction study. Physical Review B, 2003, 67, .	3.2	30
86	Magnetic phase transitions in $\text{TbFe}_2\text{Al}_{10}$, $\text{HoFe}_2\text{Al}_{10}$ and $\text{ErFe}_2\text{Al}_{10}$. Journal of Physics Condensed Matter, 2003, 15, 1773-1782.	1.8	25
87	Magnetic Order and Dynamics in an Orbital Degenerate Ferromagnetic Insulator. Physical Review Letters, 2002, 89, 167202.	7.8	99
88	Structural and magnetic instabilities of $\text{La}_{2-x}\text{Sr}_x\text{CaCu}_2\text{O}_6$. Physical Review B, 2002, 65, .	3.2	10
89	Electron density distribution in paramagnetic and antiferromagnetic CoO : A $\hat{\Gamma}^3$ -ray diffraction study. Physical Review B, 2002, 65, .	3.2	58
90	Neutron-diffraction study of $\text{Bi}_{12}\text{MO}_{20}$ single crystals with sillenite structure ($\text{M}=\text{Si}, \text{Si}_{0.995}\text{Mn}$)	2.3	27

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91	Magnetic phase transitions in the ternary carbides Ln ₂ Cr ₂ C ₃ (Ln=Tb, Ho, Er). Journal of Magnetism and Magnetic Materials, 2002, 251, 260-270.	2.3	2
92	Neutron diffraction study of sodium hydrogen selenate Na ₃ H ₅ (SeO ₄) ₄ . Comparison with the X-ray diffraction data. Crystallography Reports, 2002, 47, 29-32.	0.6	4
93	Partial frustration of the copper spins in RbCuCl ₃ . Journal of Physics and Chemistry of Solids, 2001, 62, 1139-1143.	4.0	7
94	Crystallographic symmetry and magnetic structure of CoO. Physical Review B, 2001, 64, .	3.2	198
95	Evidence for interpenetrating magnetic structures across an IC-C phase transition in Mn _{0.88} Fe _{0.12} WO ₄ . Journal of Physics Condensed Matter, 2001, 13, 2753-2766.	1.8	13
96	Lattice vibrations in the mixed crystals (NH ₄) _{0.3} (Kl) _{0.7} , (ND ₄) _{0.3} (Kl) _{0.7} and (NH ₄ Br) _{0.3} (KBr) _{0.7} . Journal of Physics Condensed Matter, 2001, 13, 10221-10229.	1.8	2
97	Ferrimagnetic behavior of Nd _{0.67} Sr _{0.33} CoO ₃ . Physical Review B, 2001, 64, .	3.2	43
98	Anharmonicity of potentials of atoms in potassium hydrogensulfide (KDS) determined by neutron single-crystal diffraction. Acta Crystallographica Section B: Structural Science, 2000, 56, 988-992.	1.8	6
99	Rotation-translation coupling in (NH ₄) _{0.5} (Kl) _{0.5} . Physica B: Condensed Matter, 2000, 276-278, 471-472.	2.7	3
100	Neutron diffraction at the magnetic structure of Mn _{0.88} Fe _{0.12} WO ₄ . Physica B: Condensed Matter, 2000, 276-278, 596-597.	2.7	4
101	Antiferromagnetic order in TbFe ₂ Al ₁₀ and DyFe ₂ Al ₁₀ . Physica B: Condensed Matter, 2000, 276-278, 594-595.	2.7	18
102	Commensurate ferrimagnetic and incommensurate antiferromagnetic order in the ThCr ₂ Si ₂ -type phosphide PrFe ₂ P ₂ . Journal of Magnetism and Magnetic Materials, 2000, 221, 307-316.	2.3	3
103	Neutron diffraction study of K ₄ (HSeO ₄) ₃ (H ₂ PO ₄). A comparison with X-ray structure. Zeitschrift Fur Kristallographie - Crystalline Materials, 2000, 215, 377-380.	0.8	3
104	A SINGLE-CRYSTAL NEUTRON-DIFFRACTION INVESTIGATION OF DIOPSIDE AT 10 K. Canadian Mineralogist, 2000, 38, 183-189.	1.0	24
105	Neutron single-crystal study of barium hydroxide iodide tetrahydrate, a compound with most strongly distorted hydrate H ₂ O molecules. Zeitschrift Fur Kristallographie - Crystalline Materials, 1999, 214, 290-295.	0.8	0
106	The evolution from long-range magnetic order to spin-glass behaviour in PrAu ₂ (Si _{1-x} Gex) ₂ . Journal of Physics Condensed Matter, 1999, 11, 6991-7003.	1.8	14
107	Phase transitions and relaxation dynamics in (NH ₄) _x (Kl) _{1-x} mixed crystals. Physica B: Condensed Matter, 1999, 266, 310-320.	2.7	9
108	Fe magnetism in Ti _{1-x} Sc _x Fe ₂ (x=0.2). Journal of Magnetism and Magnetic Materials, 1999, 192, 100-104.	2.3	4

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109	Crystal and magnetic structures of the ternary carbides Ho ₂ Mo ₂ C ₃ and Er ₂ Mo ₂ C ₃ . Journal of Magnetism and Magnetic Materials, 1999, 195, 657-666.	2.3	12
110	Antiferromagnetic order in the ternary phosphides LnNi ₂ P ₂ (Ln=Tb, Dy, Ho, Er). Journal of Alloys and Compounds, 1999, 287, 32-37.	5.5	12
111	Magnetic ordering in the ternary phosphides Tb ₂ Fe ₁₂ P ₇ , Tb ₂ Co ₁₂ P ₇ , Tb ₂ Ni ₁₂ P ₇ and Ho ₂ Ni ₁₂ P ₇ . Journal of Magnetism and Magnetic Materials, 1998, 177-181, 805-807.	2.3	16
112	First- and second-order phase transitions in ternary europium phosphides with ThCr ₂ Si ₂ -type structure. Physica B: Condensed Matter, 1998, 252, 44-54.	2.7	41
113	Antiferromagnetic order in the ThCr ₂ Si ₂ type phosphides CaCo ₂ P ₂ and CeCo ₂ P ₂ . Journal of Alloys and Compounds, 1998, 266, 54-60.	5.5	79
114	Pressure-induced Transition of the Sublattice Magnetization in EuCo ₂ P ₂ : Change from Local Moment Eu(4f) to Itinerant Co(3d) Magnetism. Physical Review Letters, 1998, 80, 802-805.	7.8	78
115	First-order phase transitions in EuCo ₂ P ₂ and SrNi ₂ P ₂ . Physical Review B, 1997, 56, 13796-13804.	3.2	53
116	Magnetization and neutron diffraction studies of the magnetic order in the compounds Pr ₂ Co ₁₂ P ₇ , Nd ₂ Co ₁₂ P ₇ , Ho ₂ Co ₁₂ P ₇ and Lu ₂ Co ₁₂ P ₇ . Journal of Alloys and Compounds, 1997, 261, 1-11.	5.5	27
117	Structural and magnetic characterization of a new phase of CrCl ₂ . Journal of Physics and Chemistry of Solids, 1997, 58, 481-489.	4.0	5
118	Antiferromagnetic order of the lanthanoid moments in the carbides Ln ₂ ReC ₂ with Ln = Tb, Dy, Ho and Er. Journal of Magnetism and Magnetic Materials, 1996, 154, 355-364.	2.3	6
119	Neutron Diffraction Study of the Nuclear and Magnetic Structure of the CrVO ₄ Type Phosphates TiPO ₄ and VPO ₄ . Journal of Solid State Chemistry, 1996, 126, 15-21.	2.9	26
120	Magnetic properties of the ternary phosphide U ₃ Ni _{3.34} P ₆ . Journal of Physics and Chemistry of Solids, 1996, 57, 521-525.	4.0	7
121	The structure of the proton conducting phase of Rb ₃ H(SeO ₄) ₂ at 470 K. Solid State Ionics, 1996, 92, 119-127.	2.7	21
122	Neutron diffraction study of (NH ₄) _{0.73} (Kl) _{0.27} . Zeitschrift für Physik B-Condensed Matter, 1995, 99, 339-344.	1.1	18
123	Magnetic properties of the carbides Y ₂ ReC ₂ , Tb ₂ ReC ₂ , Er ₂ ReC ₂ and Lu ₂ ReC ₂ . Journal of Magnetism and Magnetic Materials, 1995, 151, 273-282.	2.3	6
124	The rare earth transition metal phosphide oxides LnFePO, LnRuPO and LnCoPO with ZrCuSiAs type structure. Journal of Alloys and Compounds, 1995, 229, 238-242.	5.5	181
125	The magnetic structure of UCo ₂ P ₂ . Journal of Physics and Chemistry of Solids, 1994, 55, 625-630.	4.0	8
126	Ferromagnetism in the ThCr ₂ Si ₂ type phosphide LaCo ₂ P ₂ . Journal of Magnetism and Magnetic Materials, 1994, 138, 85-93.	2.3	59

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127	Magnetic structure of Dy ₂ Cr ₂ C ₃ . Journal of Alloys and Compounds, 1994, 209, 217-220.	5.5	5
128	Preparation of Yb ₂ Cr ₂ C ₃ and magnetic properties of the carbides R ₂ Cr ₂ C ₃ (R = Y, Gd-Lu) with Ho ₂ Cr ₂ C ₃ -type structure. Journal of Physics and Chemistry of Solids, 1993, 54, 257-261.	4.0	19
129	A neutron diffraction study of the magnetic order in the ThCr ₂ Si ₂ type phosphides PrCo ₂ P ₂ and NdCo ₂ P ₂ . Journal of Physics and Chemistry of Solids, 1993, 54, 469-475.	4.0	44
130	A Neutron diffraction study of the magnetic structure of EuCo ₂ P ₂ . Journal of Physics and Chemistry of Solids, 1992, 53, 687-690.	4.0	80
131	Field induced magnetic structures in hexagonal HoAlGa. Journal of Magnetism and Magnetic Materials, 1992, 110, 343-351.	2.3	14
132	Magnetic properties of UCo ₂ P ₂ with CaBe ₂ Ge ₂ type structure and LnNi ₂ P ₂ (Ln = Gd-Tb) with ThCr ₂ Si ₂ type structure. Journal of the Less Common Metals, 1991, 169, 139-145.	0.8	25
133	⁵⁷ Fe Mössbauer spectroscopy and some complementary measurements of various ternary iron phosphides. Journal of Physics and Chemistry of Solids, 1991, 52, 787-795.	4.0	36
134	Structure and magnetic properties of the phosphides CaCo ₂ P ₂ and LnT ₂ P ₂ with ThCr ₂ Si ₂ structure and LnTP with PbFCl structure (Ln = Lanthanoids, T = Fe, Co, Ni). Journal of Physics and Chemistry of Solids, 1990, 51, 961-968.	4.0	121
135	Magnetic properties of lanthanoid iron and cobalt phosphides with Zr ₂ Fe ₁₂ P ₇ type structure. Journal of Physics and Chemistry of Solids, 1989, 50, 563-569.	4.0	36
136	Crystal structure and properties of the rare-earth-metal rhodium carbides R ₈ Rh ₅ C ₁₂ (R = yttrium, Tj). <i>Journal of Physics and Chemistry of Solids</i> , 1988, 49, 785-795.	4.0	15
137	Mössbauer and magnetic susceptibility investigations of strontium, lanthanum and europium transition metal phosphides with ThCr ₂ Si ₂ type structure. Journal of Physics and Chemistry of Solids, 1988, 49, 785-795.	4.0	109
138	The polyphosphides NbMn ₂ P ₁₂ , MoMn ₂ P ₁₂ , and WMn ₂ P ₁₂ with TiMn ₂ P ₁₂ -type structure. Journal of Solid State Chemistry, 1988, 74, 260-267.	2.9	8
139	Structure and magnetic properties of the LaCo ₈ P ₅ -type compounds PrCo ₈ P ₅ and EuCo ₈ P ₅ . Journal of the Less Common Metals, 1988, 139, 359-369.	0.8	20
140	¹⁵¹ Eu Mossbauer study of the magnetic hyperfine interactions in the metallic compound Eu ₂ Co ₁₂ P ₇ containing trivalent europium. Journal of Physics C: Solid State Physics, 1988, 21, 3133-3140.	1.5	26
141	Magnetic properties of CaNi ₂ P ₂ and the corresponding lanthanoid nickel phosphides with ThCr ₂ Si ₂ type structure. Journal of Physics and Chemistry of Solids, 1987, 48, 667-673.	4.0	92
142	Über LaCo ₂ P ₂ und andere Neue Verbindungen mit ThCr ₂ Si ₂ - und CaBe ₂ Ge ₂ -Struktur. Zeitschrift Für Anorganische Und Allgemeine Chemie, 1985, 527, 73-84.	1.2	66
143	E2: The Flat-Cone Diffractometer at BER II. Journal of Large-scale Research Facilities JLSRF, 0, 4, A129.	0.0	10