

Ralf Feyerherm

List of Publications by Year in descending order

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3636
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetization Process of Atacamite: A Case of Weakly Coupled $S=1$ Sawtooth Chains. Physical Review B, 2021, 103, .	2.9	16
2	Crystallographic and magnetic structure of UNi_4B . Physical Review B, 2021, 103, .	1.1	6
3	Crystal growth, characterization, and phase transition of $PbCuTe_2O_6$. Physical Review Materials, 2021, 5, .	0.9	5
4	Control of coexisting magnetic phases by electric fields in $NdFe_3(BO_3)_4$. Physical Review B, 2016, 94, .	1.1	6
5	Dynamical properties of the sine-Gordon quantum spin magnet Cu-PM at zero and finite temperature. Physical Review B, 2016, 93, .	1.1	12
6	The earliest stage of phase growth in sharp concentration gradients. Acta Materialia, 2015, 87, 111-120.	3.8	6
7	Magnetic order in $GdMnO_3$ in magnetic fields. Journal of Physics: Conference Series, 2014, 519, 012007.	0.3	4
8	Valence modulations in CeRuSn. Physical Review B, 2014, 90, .	1.1	8
9	In Situ Observation of Gating Phenomena in the Flexible Porous Coordination Polymer $Zn_2(BPnDC)_2$ (bpy) (SNU-9) in a Combined Diffraction and Gas Adsorption Experiment. Inorganic Chemistry, 2014, 53, 1513-1520.	1.9	43
10	The evolution of octahedral rotations of orthorhombic $LaVO_3$ in superlattices with cubic $SrVO_3$. Journal of Physics and Chemistry of Solids, 2014, 75, 1354-1360.	1.9	17
11	In situ monitoring of structural changes during the adsorption on flexible porous coordination polymers by X-ray powder diffraction: Instrumentation and experimental results. Microporous and Mesoporous Materials, 2014, 188, 190-195.	2.2	58
12	Electric in-plane polarization in multiferroic $CoFe_2O_4/BaTiO_3$ nanocomposite tuned by magnetic fields. Nature Communications, 2013, 4, 2051.	5.8	126
13	Dividing the Spoils: Role of Pyrazine Ligands and Perchlorate Counterions in the Magnetic Properties of Bis(pyrazine)diperchloratecopper(II), $[Cu(pz)_2](ClO_4)_2$. Inorganic Chemistry, 2013, 52, 12923-12932.	1.9	22
14	Field-Induced Gap in the Spin-1/2 Heisenberg Chain Compound Cu-Pyrimidine Dinitrate: ESR Studies in Magnetic Fields up to 63 T. Journal of Low Temperature Physics, 2013, 170, 268-273.	0.6	4
15	Antiferromagnetic ordering in a mixed-valent cerium compound CeRuSn. Physical Review B, 2013, 87, .	1.1	12
16	Nonlinear Electric Conductivity of Charge Ordered System RFe_2O_4 ($R = Lu, Yb$). Ferroelectrics, 2013, 442, 45-49.	0.3	10
17	Octahedral tilting in strained $LaVO_3$ thin films. Physical Review B, 2012, 85, .	1.1	54
18	Complex charge ordering in CeRuSn. Physical Review B, 2012, 85, .	1.1	21

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19	Magnetic Frustration, Phase Competition, and the Magnetoelectric Effect in NdFeBO_3 . <i>Tj ETQ</i> 2012, 109, 267202.	2.9	24
20	Neutron powder diffraction and single crystal X-ray magnetic resonant and non-resonant scattering studies of the doped multiferroic $\text{Tb}(\text{Bi})\text{MnO}_3$. <i>European Physical Journal B</i> , 2012, 85, 1.	0.6	9
21	Field-induced gap in a quantum spin-1 chain in a strong magnetic field. <i>Physical Review B</i> , 2011, 83, .	1.1	18
22	Long-range structure of $\text{Cu}(\text{In}_x\text{Ga}_{1-x})_3\text{Se}_5$: A complementary neutron and anomalous x-ray diffraction study. <i>Journal of Applied Physics</i> , 2011, 109, 013518.	1.1	55
23	Valence transition in $(\text{Pr,Ca})\text{CoO}_3$: Charge migration at the metal-insulator transition. <i>Physical Review B</i> , 2011, 84, .	1.9	74
24	Flexible and Hydrophobic Zn-Based Metal-Organic Framework. <i>Inorganic Chemistry</i> , 2011, 50, 8367-8374.	0.7	2
25	Transverse magnetism in uniaxial antiferromagnet UNiGa . <i>Journal of Physics Condensed Matter</i> , 2011, 23, 076001.	1.1	53
26	Valence change of praseodymium in $\text{Pr}_{0.5}\text{Ca}_{0.5}\text{CoO}_3$. <i>Physical Review B</i> , 2010, 81, .	0.3	1
27	Hard x-ray resonant scattering study of $\text{Ni}_{81}\text{Fe}_{19}(111)/\text{CoO}(111)$ exchange biased bilayer. <i>Journal of Physics: Conference Series</i> , 2010, 211, 012018.	1.1	25
28	Ga substitution as an effective variation of Mn-Tb coupling in multiferroic TbMnO_3 . <i>Physical Review B</i> , 2010, 81, .	1.2	5
29	Structural properties, magnetic order and electronic transport in single crystalline UPt_2Si_2 . <i>Journal of Magnetism and Magnetic Materials</i> , 2010, 322, 2447-2453.	1.0	9
30	Searching for crystallographic superstructures in $(\text{BEDT-TTF})_2\text{Cu}[\text{N}(\text{CN})_2]\text{Br}$. <i>Physica B: Condensed Matter</i> , 2010, 405, S282-S283.	1.3	1
31	Transition from a phase-segregated state to single-phase incommensurate sodium ordering in $\text{Na}_x\text{Fe}_2\text{S}_2$.		
32			

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37	Rare earth magnetism and ferroelectricity in $R\text{MnO}_3$. Journal of Physics: Conference Series, 2010, 200, 012032.	0.3	21
38	First-Principles Bottom-Up Study of 1D to 3D Magnetic Transformation in the Copper Pyrazine Dinitrate $S = 1/2$ Antiferromagnetic Crystal. Inorganic Chemistry, 2010, 49, 1750-1760.	1.9	33
39	Magnetic-field induced effects on the electric polarization in RMnO_3 ($R=\text{Dy}, \text{Gd}$). Physical Review B, 2009, 79, .	1.1	65
40	HTS 5 Tesla Synchrotron and Neutron Beamline Magnets. IEEE Transactions on Applied Superconductivity, 2009, 19, 1372-1375.	1.1	15
41	Origin of the reduced exchange bias in an epitaxial $\text{FeNi}(111)/\text{CoO}(111)$ bilayer. Physical Review B, 2009, 79, .	1.1	42
42	Crystal-to-stripe reordering of sodium ions in $\text{Na}_x\text{M}_2\text{O}_7$. Physical Review B, 2009, 79, .		

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55	Magnetization of staggered $S=1/2$ antiferromagnetic Heisenberg chain systems. Journal of Physics: Conference Series, 2006, 51, 183-186.	0.3	0
56	Elementary excitations in $S=1/2$ Heisenberg spin chains with alternating g -tensor and the Dzyaloshinskii-Moriya interaction. Journal of Physics: Conference Series, 2006, 51, 39-42.	0.3	1
57	The new HMI beamline MAGS: an instrument for hard X-ray diffraction at BESSY. Journal of Synchrotron Radiation, 2006, 13, 421-425.	1.0	30
58	Magnetic irreversibility in the antiferromagnetic state of $U\text{Pt}_2\text{Si}_2$. Journal of Applied Physics, 2006, 99, 08F704.	1.1	2
59	Commensurate Dy magnetic ordering associated with incommensurate lattice distortion in multiferroic DyMnO_3 . Physical Review B, 2006, 73, .	1.1	67
60	Nucleation at the phase transition near $40\text{\AA}^\circ\text{C}$ in MnAs nanodisks. Applied Physics Letters, 2006, 89, 051915.	1.5	5
61	Observation of solitons in the $\langle \text{mml:math altimg="si18.gif" overflow="scroll"} \rangle$ <small>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:tbl="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/</small>	1.0	2
62	Pressure response of the bimetallic chain compound $\text{MnNi}(\text{NO}_2)_4(\text{en})_2$; en=ethylenediamine. Polyhedron, 2005, 24, 2413-2416.	1.0	2
63	Field-induced magnetic order in the singlet-ground-state magnet CsFeCl_3 . Physical Review B, 2005, 71, .	1.1	11
64	Giant Spin Canting in the $S=1/2$ Antiferromagnetic Chain $[\text{CuPM}(\text{NO}_3)_2(\text{H}_2\text{O})_2]_n$ Observed by C^{13} -NMR. Physical Review Letters, 2005, 94, 057204.	2.9	29
65	Pressure dependence of $\text{C}_4\text{N}_2\text{H}_4$ -mediated superexchange in $\text{XCl}_2(\text{C}_4\text{N}_2\text{H}_4)_2$ ($\text{X}=\text{Fe}, \text{Co}, \text{Ni}$). Physical Review B, 2005, 72, .	1.1	5
66	Electron Spin Resonance in Sine-Gordon Spin Chains in the Perturbative Spinon Regime. Physical Review Letters, 2005, 95, 017207.	2.9	41
67	^{13}C -NMR study of the $S=1/2$ antiferromagnetically coupled spin chain compound $[\text{PM}_3\text{Cu}(\text{NO}_3)_2(\text{H}_2\text{O})_2]_n$ under pressure. European Physical Journal Special Topics, 2004, 114, 147-148.	0.2	1
68	Excitation Hierarchy of the Quantum Sine-Gordon Spin Chain in a Strong Magnetic Field. Physical Review Letters, 2004, 93, 027201.	2.9	69
69	Weak ferromagnetism with very large canting in a chiral lattice: $\text{Fe}(\text{pyrimidine})_2\text{Cl}_2$. Physical Review B, 2004, 69, .	1.1	38
70	The magnetic behaviour of nanostructured zinc ferrite. Journal of Materials Science, 2004, 39, 5057-5065.	1.7	107
71	Low-temperature magnetization of the distorted triangular magnet manganese tricyanomethanide. Journal of Magnetism and Magnetic Materials, 2004, 272-276, 1054-1055.	1.0	1
72	^{13}C -NMR under pressure on $[\text{PM}_3\text{Cu}(\text{NO}_3)_2(\text{H}_2\text{O})_2]_n$. Journal of Magnetism and Magnetic Materials, 2004, 272-276, 1056-1057.	1.0	1

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73	Magnetic Ordering in Iron Tricyanomethanide. <i>Inorganic Chemistry</i> , 2004, 43, 6633-6639.	1.9	24
74	Neutron diffraction studies of canted antiferromagnetic ordering in Coll hydroxide terephthalate. <i>Solid State Sciences</i> , 2003, 5, 321-326.	1.5	32
75	Spin ordering in the mixed-ligand antiferromagnet Mn(dca) ₂ (pyrazine). <i>Journal of Magnetism and Magnetic Materials</i> , 2003, 260, 462-466.	1.0	10
76	A pressure study of the antiferromagnetic phase of FePM ₂ Cl ₂ (PM=pyrimidine). <i>Polyhedron</i> , 2003, 22, 2139-2141.	1.0	6
77	¹³ C NMR on the S = 1/2 antiferromagnetically coupled spin chain compound [PM _n Cu(NO ₃) ₂ (H ₂ O) ₂] (PM=pyrimidine). <i>Polyhedron</i> , 2003, 22, 2273-2276.	1.0	4
78	[Cu(pyrimidine)(NO ₃) ₂] _n : a coordination polymer with quasi-one-dimensional antiferromagnetic interactions. <i>Journal of Magnetism and Magnetic Materials</i> , 2003, 256, 328-333.	1.0	9
79	High-field magnetization study of the S=1/2 antiferromagnetic Heisenberg chain [PMCu(NO ₃) ₂ (H ₂ O) ₂] _n with a field-induced gap. <i>Physical Review B</i> , 2003, 68, .	1.1	26
80	Effect of disorder on the magnetic and transport properties of UPd ₂ xSn. <i>Physical Review B</i> , 2003, 67, .	1.1	14
81	Unusual magnetic-field dependence of partially frustrated triangular ordering in manganese tricyanomethanide. <i>Journal of Physics Condensed Matter</i> , 2003, 15, 663-673.	0.7	22
82	Structure and magnetic order of the Heusler compound Co ₂ NbSn. <i>Physical Review B</i> , 2002, 66, .	1.1	24
83	Coexistence of charge density wave and antiferromagnetism in Er ₅ Ir ₄ Si ₁₀ . <i>Journal of Physics Condensed Matter</i> , 2002, 14, 5067-5075.	0.7	31
84	Crystal and magnetic structure of the two-dimensional coordination polymers CoCl ₂ (bpy-d ₈) and NiCl ₂ (bpy-d ₈). <i>Applied Physics A: Materials Science and Processing</i> , 2002, 74, s778-s780.	1.1	6
85	Magnetic ordering and spin excitations in Mn(dca) ₂ (pyz) [dca = N(CN) ₂ ⁻ , pyz = pyrazine]. <i>Applied Physics A: Materials Science and Processing</i> , 2002, 74, s722-s724.	1.1	10
86	Structural and magnetic ordering in the two-dimensional coordination polymer Co(ox)(bpy-d ₈), (ox=C ₂ O ₄ ²⁻ , bpy-d ₈ =4,4'-bipyridine-d ₈). <i>Journal of Physics and Chemistry of Solids</i> , 2002, 63, 71-77.	1.9	14
87	Magnetic anisotropy and metamagnetic behaviour of the bimetallic chain MnNi(NO ₂) ₄ (en) ₂ (en = Tj ETQq1 1 0.784314 rgBT ₁₄ /Overlo	0.7	14
88	Structure and magnetic order in Fe ₂ xV _{1-x} Al. <i>Journal of Physics Condensed Matter</i> , 2001, 13, 5487-5501.	0.7	17
89	Partial frustration of the copper spins in RbCuCl ₃ . <i>Journal of Physics and Chemistry of Solids</i> , 2001, 62, 1139-1143.	1.9	7
90	Field-induced commensurate long-range order in the Haldane-gap system Ni(C ₅ H ₁₄ N ₂) ₂ N ₃ (ClO ₄). <i>Europhysics Letters</i> , 2001, 55, 868-873.	0.7	15

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91	Magnetic structure of an organic antiferromagnet. Physica B: Condensed Matter, 2000, 276-278, 720-721.	1.3	0
92	Magnetic structure of in external fields up to 14.5 T. Physica B: Condensed Matter, 2000, 276-278, 632-633.	1.3	2
93	Magnetic-field induced gap and staggered susceptibility in the $S = 1/2$ chain $[PM\hat{A}\cdot Cu(NO_3)_2\hat{A}\cdot(H_2O)_2]_n$ (PM = Tj, ETO, q1, 1, 0.784314, rff)	0.7	107
94	Anharmonicity-induced glasslike transition in a plastic crystal without $\hat{I}\pm$ relaxation. Physical Review B, 2000, 61, 5827-5830.	1.1	10
95	Magnetic structure of the Er^{3+} moments in the charge-density-wave compound $Er_5Ir_4Si_{10}$. Physical Review B, 2000, 62, 13840-13843.	1.1	24
96	Magnetism of Pyrimidine-Bridged Metal(II) Halide Complexes. Molecular Crystals and Liquid Crystals, 2000, 343, 127-132.	0.3	12
97	Disorder to order transition in the magnetic and electronic properties of URh_2Ge_2 . Physical Review B, 2000, 61, 8878-8887.	1.1	36
98	Study of the Negative Magnetization Phenomenon in $NBu_4[FeII(ox)_3]$. Journal of the Physical Society of Japan, 1999, 68, 1679-1683.	0.7	38
99	Magnetic properties of oxalate ligand based molecular materials: $NBu_4M(II)[Fe(III)(ox)_3]$, $Bu_4 = n-(C_4H_9)_4$, $M = Co, Cr$. Journal of Magnetism and Magnetic Materials, 1999, 195, 336-344.	1.0	14
100	Magnetic Properties of Mixed-Metal Compounds: $NBu_4CoII_0.5FeII_0.5[MIII(ox)_3]$, $Bu_4 = n-(C_4H_9)_4$, $M = Cr, Fe$. Physica Status Solidi A, 1999, 175, 683-691.	1.7	0
101	Single Crystal Magnetic Susceptibility of 1-D $[PM\hat{A}\cdot Cu(NO_3)_2\hat{A}\cdot(H_2O)_2]_n$. Molecular Crystals and Liquid Crystals, 1999, 335, 235-244.	0.3	5
102	Neutron diffraction study of orientational freezing in $TlNO_2$ and $CsNO_2$. Physical Review B, 1998, 57, 11125-11131.	1.1	4
103	First-order transition to a noncollinear antiferromagnetic structure in $U_2Rh_3Si_5$. Physical Review B, 1997, 56, 13693-13696.	1.1	15
104	Competition between magnetism and superconductivity in $CeCu_2Si_2$. Physical Review B, 1997, 56, 699-710.	1.1	54
105	$\hat{I}^{3/4+}$ site in heavy \hat{I} fermion compounds. , 1997, 104, 115-125.		21
106	$\hat{I}^{3/4}SR$ studies of low charge carrier density heavy \hat{I} fermion systems. , 1997, 104, 165-170.		3
107	$\hat{I}^{3/4}SR$ studies of borocarbides. , 1997, 104, 49-54.		11
108	Onset of magnetic order in the concentrated region in $CeCu_5\hat{I}^{x}Ga_x$. Physica B: Condensed Matter, 1997, 230-232, 243-246.	1.3	2

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109	μ SR studies of Kondo disorder in UCu_5Pdx and $\text{CeCu}_5.9\text{Au}_0.1$. <i>Physica B: Condensed Matter</i> , 1997, 230-232, 606-609.	1.3	6
110	Non-collinear magnetic ordering in $\text{U}_2\text{Rh}_3\text{Si}_5$. <i>Physica B: Condensed Matter</i> , 1997, 234-236, 891-892.	1.3	8
111	The magnetic structure of CePd_2Ge_2 and $\text{Ce}_2\text{Pd}_3\text{Ge}_5$. <i>Physica B: Condensed Matter</i> , 1997, 241-243, 643-645.	1.3	7
112	Kondo disorder and non-Fermi-liquid behavior in UCu_5Pdx and $\text{CeCu}_5.9\text{Au}_0.1$. <i>Physical Review B</i> , 1996, 54, 13000-13008.	1.1	43
113	Muon-spin-rotation studies of $\text{HoNi}_2\text{B}_2\text{C}$. <i>Physical Review B</i> , 1996, 53, R510-R513.	1.1	15
114	Crystal electric field next to a hydrogen-like interstitial μ^+ in PrNi_5 . <i>Zeitschrift für Physik B-Condensed Matter</i> , 1995, 99, 3-13.	1.1	44
115	Search for weak magnetic order in CeCu_5Alx . <i>Physica B: Condensed Matter</i> , 1995, 206-207, 261-263.	1.3	4
116	μ SR in antiferromagnetic UNi_4B . <i>Physica B: Condensed Matter</i> , 1995, 206-207, 470-472.	1.3	5
117	μ SR studies of magnetic properties of boron carbide superconductors. <i>Physica B: Condensed Matter</i> , 1995, 206-207, 552-554.	1.3	12
118	On the competition between superconductivity and magnetism in CeCu_2Si_2 . <i>Physica B: Condensed Matter</i> , 1995, 206-207, 596-599.	1.3	27
119	Muon spin rotation spectroscopy on a UNiGa single crystal. <i>Journal of Magnetism and Magnetic Materials</i> , 1995, 140-144, 1381-1382.	1.0	5
120	Problems of the magnetic structure of CeB_6 . <i>Journal of Magnetism and Magnetic Materials</i> , 1995, 140-144, 1175-1176.	1.0	16
121	Spin-freezing in the layered perovskites $\text{La}_2\text{CoCu}_1\text{O}_4 + \delta$. <i>Journal of Magnetism and Magnetic Materials</i> , 1995, 140-144, 1291-1292.	1.0	3
122	Muon-spin-relaxation studies on the heavy-fermion system with non-Fermi-liquid behavior $\text{CeCu}_5.9\text{Au}_0.1$. <i>Physical Review B</i> , 1995, 52, 54-56.	1.1	31
123	Measurement of the perturbation of the crystal electric field at Pr^{3+} in PrNi_5 next to a single hydrogen like interstitial. <i>Journal of Alloys and Compounds</i> , 1995, 231, 164-169.	2.8	3
124	Dynamics of μ^+ in Sc and ScHx . <i>Journal of Alloys and Compounds</i> , 1995, 231, 248-251.	2.8	5
125	Spontaneous Magnetic Ordering in the Fullerene Charge-Transfer Salt (TDAE) C_{60} . <i>Science</i> , 1995, 267, 1799-1802.	6.0	113
126	Title is missing!. <i>Journal of Physics Condensed Matter</i> , 1994, 6, L391-L398.	0.7	5

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127	Ultrasmall-moment static magnetism in CeRu ₂ Si ₂ . Physical Review B, 1994, 50, 619-622.	1.1	44
128	Coexistence of Local Moment Magnetism and Heavy-Fermion Superconductivity in UPd ₂ Al ₃ . Physical Review Letters, 1994, 73, 1849-1852.	2.9	104
129	Magnetism and superconductivity in La _{1.875} (Ba,Sr) _{0.125} CuO ₄ . Physica B: Condensed Matter, 1994, 194-196, 353-354.	1.3	9
130	Muon spin rotation ($\hat{I}_{1/4}$ +SR) studies of magnetic ordering of CeB ₆ . Physica B: Condensed Matter, 1994, 194-196, 357-358.	1.3	19
131	$\hat{I}_{1/4}$ + SR study of the magnetic order in CeCu ₅ . Physica B: Condensed Matter, 1994, 199-200, 52-54.	1.3	5
132	$\hat{I}_{1/4}$ +SR studies of magnetism and superconductivity of the heavy fermion superconductor UPd ₂ Al ₃ . Physica B: Condensed Matter, 1994, 199-200, 103-106.	1.3	3
133	Magnetic ordering in YbBiPt. Physica B: Condensed Matter, 1994, 199-200, 113-115.	1.3	9
134	Neutron scattering and $\hat{I}_{1/4}$ +SR spectroscopy of the magnetic correlations in superconducting La _{1.875} (Ba,Sr) _{0.125} CuO ₄ . Physica C: Superconductivity and Its Applications, 1994, 235-240, 1725-1726.	0.6	3
135	Spin dynamics in CuGeO ₃ studied by muon spin rotation. European Physical Journal B, 1994, 96, 223-226.	0.6	11
136	Magnetic ordering in the T* phase La _{1.2} Tb _{0.8} CuO ₄ . Hyperfine Interactions, 1994, 86, 555-560.	0.2	5
137	Zero residual polarization of negative muons implanted in C ₆₀ . Hyperfine Interactions, 1994, 86, 831-835.	0.2	2
138	$\hat{I}_{1/4}$ +SR knight shift in single crystal PrNi ₅ —Evidence for muon-induced distortion of crystal-field levels. Hyperfine Interactions, 1994, 85, 329-335.	0.2	7
139	Indication for a delocalized precursor $\hat{I}_{1/4}$ + state in CeAl ₃ . Hyperfine Interactions, 1994, 85, 369-376.	0.2	4
140	$\hat{I}_{1/4}$ +SR study in CeCu ₆ single crystal. Physica B: Condensed Matter, 1993, 186-188, 273-275.	1.3	20
141	Evidence for static ultrasmall-moment magnetism in CeRu ₂ Si ₂ . Physica B: Condensed Matter, 1993, 186-188, 276-278.	1.3	28
142	$\hat{I}_{1/4}$ +SR studies of the magnetic and superconducting states of URu ₂ Si ₂ . Physica B: Condensed Matter, 1993, 186-188, 300-302.	1.3	28
143	NMR and $\hat{I}_{1/4}$ +SR studies of valence fluctuation and magnetism in Sm ₃ Se ₄ . Physica B: Condensed Matter, 1993, 186-188, 422-424.	1.3	14
144	Zero-field muon spin relaxation studies of low-temperature magnetism in Yb _x Y _{1-x} BiPt (x = 1.0 and 0.5). Physica B: Condensed Matter, 1993, 186-188, 615-617.	1.3	16

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145	Magnetic and Superconducting Properties of the Heavy-Fermion Superconductor UPd ₂ Al ₃ . Europhysics Letters, 1992, 19, 127-133.	0.7	41
146	Low-temperature magnetism in YbBiPt. Physical Review B, 1992, 46, 3151-3154.	1.1	28
147	Mössbauer studies of the vibrational dynamics of glassy polymers containing ferrocene. Solid State Communications, 1992, 82, 141-146.	0.9	6
148	Silicide Formation Reactions in a-Si/Co Multilayered Samples. Defect and Diffusion Forum, 0, 277, 3-8.	0.4	0