

# Feher Alexander

## List of Publications by Year in descending order

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183  
papers

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citations

430754

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic-field-assisted deposition of self-assembling crystallite layers of Co <sup>2+</sup> -containing layered double hydroxides. <i>Chemical Communications</i> , 2021, 57, 6899-6902.	2.2	2
2	Structural and Magnetic Phase Transitions in the Fe-Rich Compositional Range of the Multiferroic BiFe <sub>1-x</sub> [Zn <sub>0.5</sub> Ti <sub>0.5</sub> ] <sub>x</sub> O <sub>3</sub> Perovskites. <i>Integrated Ferroelectrics</i> , 2021, 220, 1-8.	0.3	1
3	Structural Nature of Boson Peak and Low-Temperature Heat Excess in As <sub>2</sub> S <sub>3</sub> Glass. <i>Physica Status Solidi (B): Basic Research</i> , 2020, 257, 1900525.	0.7	5
4	Interlayer Dzyaloshinskii-Moriya Interactions in a Quasi-Two-Dimensional Spin 1/2 Antiferromagnet Cu(en)(H <sub>2</sub> O)2SO <sub>4</sub> . <i>Acta Physica Polonica A</i> , 2020, 137, 945-947.	0.2	0
5	Lattice Dynamics in Cu(en)(H <sub>2</sub> O) <sub>2</sub> SO <sub>4</sub> - A Low-Dimensional Quantum Magnet with Spin 1/2. <i>Acta Physica Polonica A</i> , 2020, 137, 955-957.	0.2	1
6	Stabilization of Pancake Bonding in (TCNQ) <sub>2</sub> · <sup>•-</sup> Dimers in the Radical Anionic Salt (N <sup>•-</sup> CH <sub>3</sub> ) <sub>2</sub> ·(NH <sub>2</sub> ) <sub>2</sub> ETQ. <i>Overlook</i> , 2019, 0, 0.	0.9	3
7	Interplay of magnetic field and interlayer coupling in the quasi-two-dimensional quantum magnet Cu(en)Cl <sub>2</sub> : Realization of the spin-1/2 rectangular/zigzag square Heisenberg lattice. <i>Physical Review B</i> , 2019, 100, ...	1.7	7
8	Interplay of Spin and Spatial Anisotropy in Low-Dimensional Quantum Magnets with Spin 1/2. <i>Crystals</i> , 2019, 9, 6.	1.0	7
9	Syntheses, crystal structures and magnetic properties of complexes based on [Ni(L-L) <sub>3</sub> ] <sup>2+</sup> complex cations with dimethyl derivatives of 2,2'-bipyridine and TCNQ. <i>Solid State Sciences</i> , 2018, 77, 27-36.	1.5	7
10	Magnetocaloric effect and slow magnetic relaxation in CsGd(MoO <sub>4</sub> ) <sub>2</sub> induced by crystal-field anisotropy. <i>Physica B: Condensed Matter</i> , 2018, 536, 401-404.	1.3	4
11	Large magnetic anisotropy of chromium(III) ions in a bis(ethylenedithio)tetrathiafulvalenium salt of chromium bis(dicarbollide), (ET) <sub>2</sub> [Cr(1,2-C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> ) <sub>2</sub> ]. <i>Transition Metal Chemistry</i> , 2018, 43, 647-655.	0.7	6
12	Experimental Study of Magneto-Structural Correlations in Low-Dimensional Quantum Magnets Cu(en)Cl <sub>2</sub> and Cu(tn)Cl <sub>2</sub> . <i>Acta Physica Polonica A</i> , 2018, 133, 420-422.	0.2	3
13	Slow Magnetic Relaxation in the Highly Anisotropic Layered Crystal CsNd(MoO <sub>4</sub> ) <sub>2</sub> . <i>Acta Physica Polonica A</i> , 2018, 133, 466-469.	0.2	0
14	Realization of a spin-1/2 anisotropic square lattice in a quasi-two-dimensional quantum antiferromagnet		

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19	Effect of step-edge on spectral properties and planar stability of metallic bigraphene. <i>Low Temperature Physics</i> , 2016, 42, 99-105.	0.2	16
20	Surface patterning of GeAsSe thin films by electric charge accumulation. <i>Thin Solid Films</i> , 2016, 616, 86-94.	0.8	13
21	Exchange interaction between TCNQ and transition metal ion mediated by hydrogen bonds in [Mn(phen) <sub>3</sub> ](TCNQ) <sub>2</sub> ·H <sub>2</sub> O and [Co(phen) <sub>3</sub> ](TCNQ) <sub>2</sub> ·H <sub>2</sub> O. <i>Journal of Physics and Chemistry of Solids</i> , 2016, 99, 182-188.	1.9	6
22	Fingerprints of field-induced Berezinskii-Kosterlitz-Thouless transition in quasi-two-dimensional S=1/2 Heisenberg magnets Cu(en)(H <sub>2</sub> O) <sub>2</sub> SO <sub>4</sub> and Cu(tn)Cl <sub>2</sub> . <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 404, 53-57.	1.0	11
23	Charge ordering in Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> : ESR and magnetometry study. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 410, 109-115.	1.0	4
24	Magnetic structure of an incommensurate phase of La-doped BiFeO <sub>3</sub> : Role of antisymmetric exchange interactions. <i>Physical Review B</i> , 2015, 92, .	1.1	15
25	Low-temperature vibration characteristics in InSe single crystals intercalated by Ni. <i>Low Temperature Physics</i> , 2015, 41, 930-935.	0.2	2
26	Exchange bias phenomenon in (Nd <sub>1-x</sub> Y <sub>x</sub> ) <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> (x = 0, 0.1) perovskites. <i>Low Temperature Physics</i> , 2015, 41, 1001-1005.	0.2	1
27	In situ investigations of laser and thermally modified As <sub>2</sub> S <sub>3</sub> nanolayers: Synchrotron radiation photoelectron spectroscopy and density functional theory calculations. <i>Journal of Applied Physics</i> , 2015, 118, .	1.1	9
28	Structural phase transition in La <sub>2/3</sub> Ba <sub>1/3</sub> MnO <sub>3</sub> perovskite: Elastic, magnetic, and lattice anomalies and microscopic mechanism. <i>AIP Advances</i> , 2015, 5, 077189.	0.6	3
29	Fabrication of meso- and nano-scale structures on surfaces of chalcogenide semiconductors by surface hydrodynamic interference patterning. <i>Materials Research Express</i> , 2015, 2, 105201.	0.8	8
30	Superparamagnetic amorphous iron oxide nanowires self-assembled into ordered layered structures. <i>RSC Advances</i> , 2015, 5, 62563-62570.	1.7	17
31	Giant reversible rotating cryomagneto-caloric effect in KEr <sub>1-x</sub> Mo <sub>x</sub> O <sub>4</sub> induced by a crystal-field anisotropy. <i>Physical Review B</i> , 2015, 92, .	1.4	5
32	Magnetic Field Induced Slow Magnetic Relaxation in KEr(MoO <sub>4</sub> ) <sub>2</sub> . <i>Acta Physica Polonica A</i> , 2015, 127, 353-355.	0.2	1
33	Experimental Study of the Magnetocaloric Effect in the Two-Dimensional Quantum System Cu(tn)Cl <sub>2</sub> . <i>Acta Physica Polonica A</i> , 2014, 126, 256-257.	0.2	0
34	Neutron and EPR Study of Cu(tn)Cl <sub>2</sub> - a Two-Dimensional Spatially Anisotropic Triangular-Lattice Antiferromagnet. <i>Acta Physica Polonica A</i> , 2014, 126, 232-233.	0.2	1
35	Spin-Peierls Transition in (N-Me-Tetra-Me-Pz)(TCNQ) <sub>2</sub> . <i>Acta Physica Polonica A</i> , 2014, 126, 254-255.	0.2	2
36	EPR Spectra of the Genuine-Organic and Metal-Organic TCNQ-Based Anion Radical Salts. <i>Acta Physica Polonica A</i> , 2014, 126, 252-253.	0.2	1

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37	Magnetic Properties of an S=2 Ladder Spin Model Applied to a New Quasi-One-Dimensional Magnet [Mn(phen) <sub>3</sub> ](TCNQ) <sub>2</sub> ·H <sub>2</sub> O. Acta Physica Polonica A, 2014, 126, 20-21.	0.2	5
38	Thermodynamic and Magnetotransport Properties of High Quality Na <sub>0.77</sub> CoO <sub>2</sub> Single Crystals. Acta Physica Polonica A, 2014, 126, 360-361.	0.2	0
39	Application of Superconductor/Photoconductor Contact Structures in Electronics. Acta Physica Polonica A, 2014, 126, 362-363.	0.2	1
40	The Rare-earth Based Single-ion Magnet CsNd(MoO <sub>4</sub> ) <sub>2</sub> . Acta Physica Polonica A, 2014, 126, 244-245.	0.2	2
41	Exchange bias associated with phase separation in the Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> manganite. Low Temperature Physics, 2014, 40, 156-159.	0.2	4
42	Magnetic properties of anion-radical salt [Fe(dipy) <sub>3</sub> ](TCNQ) <sub>4</sub> ·(CH <sub>3</sub> ) <sub>2</sub> CO. Synthetic Metals, 2014, 194, 7-10.	2.1	2
43	Electron-beam induced surface relief shape inversion in amorphous Ge <sub>4</sub> As <sub>4</sub> Se <sub>92</sub> thin films. Thin Solid Films, 2014, 571, 175-179.	0.8	4
44	Iron-chromium oxide nanoparticles self-assembling into smectic mesophases. RSC Advances, 2014, 4, 6293.	1.7	12
45	Experimental study of magnetic anisotropy in a layered CsNd(MoO <sub>4</sub> ) <sub>2</sub> . Journal of Alloys and Compounds, 2014, 591, 100-104.	2.8	9
46	Exchange bias in phase-segregated Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> as a function of temperature and cooling magnetic fields. Journal of Applied Physics, 2014, 115, .	1.1	30
47	Pure Ge quantum well with high hole mobility. , 2013, , .		0
48	Structural and electrical characterization of SiGe heterostructures containing a pure Ge strained quantum well. , 2013, , .		1
49	Copper(II) complexes of N,N'-dimethylethane-1,2-diamine with fluoride and tetrafluoroborate: syntheses, structures, and magnetic properties. Journal of Coordination Chemistry, 2013, 66, 316-328.	0.8	2
50	Interplay between crystal and magnetic structure of the anion-radical salt (N-Me-2,6-di-Me-Py)(TCNQ) <sub>2</sub> (Py is pyridine). Solid State Sciences, 2013, 24, 85-89.	1.5	4
51	Two coordination polymers based on semicarbazone Schiff base and azide: synthesis, crystal structure, electrochemistry, magnetic properties and biological activity. Journal of Coordination Chemistry, 2013, 66, 748-762.	0.8	15
52	Impurity levels in the electronic spectra of graphene. Superlattices and Microstructures, 2013, 53, 55-62.	1.4	3
53	Multiple-timescale relaxation dynamics in CsGd(MoO <sub>4</sub> ) <sub>2</sub> a dipolar magnet with a highly anisotropic layered crystal structure. Journal of Physics Condensed Matter, 2013, 25, Spin Isotropy in Cu	0.7	7
54		1.1	10

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55	Direct evidence of the low-temperature cluster-glass magnetic state of Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> perovskite. Low Temperature Physics, 2012, 38, 657-661.	0.2	3
56	Giant exchange bias in nano phase-segregated Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> , 2012, , ,		0
57	Experimental Study of the Magnetocaloric Effect in the Two-Dimensional Quantum System Cu(en)(H <sub>2</sub> O) <sub>2</sub> SO <sub>4</sub> . Journal of Physics: Conference Series, 2012, 400, 032100.	0.3	1
58	Cluster glass magnetism in the phase-separated Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> perovskite. Journal of Magnetism and Magnetic Materials, 2012, 324, 3213-3217.	1.0	30
59	Structural first-order transformation in La <sub>2/3</sub> Ba <sub>1/3</sub> MnO <sub>3</sub> : ESR study. Journal of Magnetism and Magnetic Materials, 2012, 324, 4225-4230.	1.0	3
60	Quantum criticality in CaRuO <sub>3</sub> – Influence of Ti substitution. Physica Status Solidi (B): Basic Research, 2012, 249, 1607-1612.	0.7	5
61	Synthesis, structure, electrical and magnetic properties of (BEDT-TTF) <sub>2</sub> [3,3'-Fe(1,2-C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> ) <sub>2</sub> ]. Inorganic Chemistry Communication, 2012, 15, 106-108.	1.8	15
62	Peculiarities of crystal structures and magnetic properties of Cu(II) and Ni(II) mixed-ligand complexes on the 1,3-dithiole-2-thione-4,5-dithiolate basis. Journal of Physics and Chemistry of Solids, 2012, 73, 350-356.	1.9	4
63	Analysis of the Low Temperature Magnetic Contributions to the Specific Heat of $(Nd_{x}Y_{1-x})Tj$ ETQq1 1 0.784314 rgBT / Overlock 1 0.6		2
64	The influence of the magnetic subsystem on the heat transport in CsMnCl <sub>3</sub> ·2H <sub>2</sub> O. Physica Status Solidi (B): Basic Research, 2011, 248, 2834-2838.	0.7	3
65	The Nd-Mn exchange interaction, low temperature specific heat and magnetism of Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> . Journal of Magnetism and Magnetic Materials, 2011, 323, 2380-2385.	1.0	12
66	Low-temperature specific heat of single crystal bismuth oxyhalides. Low Temperature Physics, 2011, 37, 326-328.	0.2	3
67	Crystal-field and Nd-Mn exchange interaction in Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> . Journal of Physics: Conference Series, 2010, 200, 032007.	0.3	1
68	Two-gap magnetic structure of the two-stack anion-radical salt (N-Me-3,5-Di-Me-Py)(TCNQ) <sub>2</sub> (Py is) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 5 1.9		12
69	Evolution of the Fishtail-Effect in Pure and Ag-doped Mg-YBCO. Journal of Low Temperature Physics, 2010, 161, 387-394.	0.6	42
70	Phase diagram of the sodium-rich Na <sub>x</sub> CoO <sub>2</sub> cobaltates. Physica Status Solidi (B): Basic Research, 2010, 247, 665-667.	0.7	5
71	Spin relaxation and resonant phonon trapping in $\langle \text{mml:math} \text{xmlns:mml}="http://www.w3.org/1998/Math/MathML" \rangle$		

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73	Thermal Conductivity of a Layered CsGd(MoO <sub>4</sub> ) <sub>2</sub> Crystal. Acta Physica Polonica A, 2010, 118, 971-972.	0.2	6
74	Spin-peierls transition in dimerized stacks of anion-radical salt (N-Me-2,5-di-Me-Pz)(TCNQ) <sub>2</sub> , (Pz is) Tj ETQq0 0 0 rgBT/Overlogk 10 Tf 50	1.9	10
75	Low-dimensional compounds containing cyano groups. XVII. Crystal structure, spectroscopic, thermal and magnetic properties of [Cu(bmen) <sub>2</sub> ][Pt(CN) <sub>4</sub> ] (bmen=N,Nâ€²-dimethylethylenediamine). Journal of Solid State Chemistry, 2009, 182, 196-202.	1.4	16
76	An interactive approach to creep behavior modeling. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2009, 510-511, 29-34.	2.6	4
77	Effect of Y-doping on the magnetic and charge orderings in Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> . Journal of Magnetism and Magnetic Materials, 2009, 321, 316-320.	1.0	14
78	Low-dimensional compounds containing cyano groups. XVIII. Two-dimensional network made of [Cu(tmen)] <sup>2+</sup> moieties (tmen=tetramethylethylenediamine) connected by [Pt(CN) <sub>4</sub> ] <sup>2-</sup> anions with three different bridging cyano groups. Inorganic Chemistry Communication, 2009, 12, 396-398.	1.8	14
79	Effect of defects on the quasiparticle spectra of graphite and graphene. Low Temperature Physics, 2009, 35, 679-686.	0.2	23
80	(N-Me-2,6-di-Me-Pz) (TCNQ) <sub>2</sub> â€”genuine organic anion-radical salt: a spin-ladder?. Journal of Physics Condensed Matter, 2009, 21, 175405.	0.7	7
81	Spin-Peierls transition in genuine organic TCNQ salt with pyrazine-based cation (N-Me-2,5-di-Me-Pz)(TCNQ) <sub>2</sub> . Journal of Physics: Conference Series, 2009, 150, 042162.	0.3	0
82	Interplay of frustration and magnetic field in the two-dimensional quantum antiferromagnet $Cu$ Physical Review B, 2009, 80, .	11	17
83	Anisotropy of static and dynamic order-disorder transition in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> - $\hat{f}$ single crystal. Journal of Physics: Conference Series, 2009, 150, 052142.	0.3	1
84	Heat capacity studies of the magnetic phase transition in sodium-rich Na <sub>x</sub> CoO <sub>2</sub> â€“(0.73â€½xâ€½0.87). Low Temperature Physics, 2009, 35, 807-809.	0.2	3
85	Low temperature heat capacity of Nd <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> and (Nd <sub>0.9</sub> Y <sub>0.1</sub> ) <sub>2/3</sub> Ca <sub>1/3</sub> MnO <sub>3</sub> manganites: transformation of the Schottky-like anomaly. Journal of Physics: Conference Series, 2009, 150, 042031.	0.3	2
86	Low-temperature phase segregation in La <sub>2</sub> â€³Ba <sub>1</sub> â€³MnO <sub>3</sub> : Manifestation of nonequilibrium thermodynamics. Low Temperature Physics, 2009, 35, 449-454.	0.2	6
87	Magnetic properties of two-dimensional quantum antiferromagnet Cu(D <sub>2</sub> O) <sub>2</sub> (C <sub>2</sub> H <sub>6</sub> D <sub>2</sub> N <sub>2</sub> )SO <sub>4</sub> . Solid State Communications, 2008, 147, 239-241.	0.9	3
88	Resonance absorption, reflection, transmission of phonons and heat transfer through interface between two solids. Low Temperature Physics, 2008, 34, 575-582.	0.2	17
89	&lt;title&gt;Atomic dynamics and heat conduction of metal-dielectric and metal-semiconductor nano-interfaces&lt;/title&gt;. Proceedings of SPIE, 2008, , .	0.8	0
90	Non-Fermi-liquid behavior in the layered Na <sub>x</sub> CoO <sub>2</sub> . Low Temperature Physics, 2007, 33, 944-947.	0.2	4

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91	Quantum phonon transport in 3D metal-insulator point polycontacts with strong lattice distortions. <i>Low Temperature Physics</i> , 2007, 33, 861-863.	0.2	2
92	Hydrogen bonds mediated magnetism in $\text{Cu}(\text{bmen})_2\text{Pd}(\text{CN})_4$ . <i>Solid State Communications</i> , 2007, 142, 128-131.	0.9	25
93	A method for accurate thermal conductivity measurements of small samples at ultra-low temperatures. <i>Cryogenics</i> , 2007, 47, 61-63.	0.9	3
94	Magneto-structural correlation in $\text{Cu}(\text{NH}_3)_2\text{Ag}_2(\text{CN})_4$ . Crystal structure, magnetic and thermodynamic properties of an $S=1/2$ low-dimensional Heisenberg antiferromagnet. <i>Solid State Sciences</i> , 2007, 9, 116-125.	1.5	6
95	Influence of on the magnetic state of. <i>Journal of Magnetism and Magnetic Materials</i> , 2007, 316, e699-e702.	1.0	4
96	Magneto-Structural Correlations in $\text{Cu}(\text{tn})\text{Cl}_2(\text{tn} = 1,3\text{-Diaminopropane})$ : A Two-Dimensional Spatially Anisotropic Triangular Magnet Formed by Hydrogen Bonds. <i>Inorganic Chemistry</i> , 2006, 45, 1774-1782.	1.9	28
97	Low Dimensional Magnetism in $\text{Cu}(\text{tn})\text{Cl}_2$ Mediated by Hydrogen Bonds. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
98	Low Temperature Quantum Phonon Transport in 3D Metal-Dielectric Point Contacts with Strong Lattice Distortions. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
99	Effect for Low Temperature Ballistic Phonon Transport Through an Intercalated Nanolayer. <i>AIP Conference Proceedings</i> , 2006, , .	0.3	0
100	$[\text{Ni}(\text{Pria})_2(\text{pyr})]_n$ Low-dimensional $S = 1$ Heisenberg magnet. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2006, 3, 134-137.	0.8	2
101	The origin of low-dimensional magnetism in $\text{Cu}(\text{en})_2\text{Pt}(\text{CN})_4$ . <i>Physica Status Solidi (B): Basic Research</i> , 2006, 243, 281-285.	0.7	1
102	Influence of hydrogen bonds on magnetic properties of $\text{Cu}(\text{dmen})_2\text{M}(\text{CN})_4$ ( $M = \text{Ni}, \text{Pt}$ ) $S = 1/2$ low-dimensional Heisenberg antiferromagnets. <i>Physica Status Solidi (B): Basic Research</i> , 2006, 243, 268-271.	0.7	7
103	Effect of constrained molecular layers on resonance heat transport through interface between two media. <i>Journal of Molecular Liquids</i> , 2006, 127, 65-68.	2.3	1
104	Low-dimensional compounds containing cyano groups. XIV. Crystal structure, spectroscopic, thermal and magnetic properties of $[\text{CuL}_2][\text{Pt}(\text{CN})_4]$ complexes (L=ethylenediamine or Tj ETQqO O O rgBT /Overlock 10 Tf 5.0 217 TdN,N-dime	1.0	1
105	Magneto-structural correlations. Rietveld refinement of the three-dimensional crystal structure of $\text{Mn}(\text{en})\text{Ni}(\text{CN})_4$ (en = ethylenediamine) and magnetic interactions through the $[\text{Ni}(\text{CN})_4]^{2-}$ anion. <i>Solid State Sciences</i> , 2006, 8, 203-207.	1.5	11
106	Influence of interfacial layers on resonance phonon transport. <i>Microelectronic Engineering</i> , 2005, 81, 503-509.	1.1	2
107	Hydrogen bond mediated magnetism in. <i>Chemical Physics</i> , 2005, 309, 115-125.	0.9	19
108	$\text{Cu}(\text{H}_2\text{O})_2(\text{C}_2\text{H}_8\text{N}_2)\text{SO}_4$ : a quasi-two-dimensional $S=1/2$ Heisenberg antiferromagnet. <i>Physical Review B</i> , 2005, 71, .	1.1	25

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109	Interplay between mesoscopic phase separation and bulk magnetism in the layered $\text{Na}_x\text{CoO}_2$ . <i>Physical Review B</i> , 2005, 72, .	1.1	6
110	Low-temperature phonon transport in 3D point-contacts (Review). <i>Low Temperature Physics</i> , 2005, 31, 921-946.	0.2	12
111	Nonlinear excitations in $\text{CsNiF}_3$ in magnetic fields perpendicular to the easy plane. <i>Physical Review B</i> , 2004, 69, .	1.1	4
112	Mesoscopic phase separation in $\text{Na}_x\text{CoO}_2$ ( $0.65 \leq x \leq 0.75$ ). <i>Physical Review B</i> , 2004, 70, .	1.1	28
113	Thermodynamic Properties of $\text{Na}_{0.65}\text{CoO}_2$ . <i>European Physical Journal D</i> , 2004, 54, 539-542.	0.4	0
114	$\text{CuCl}_2(\text{C}_{10}\text{H}_8\text{N}_2)$ - $S=1/2$ Heisenberg Antiferromagnet on Square Lattice. <i>European Physical Journal D</i> , 2004, 54, 555-558.	0.4	1
115	$\text{Cu}(\text{imid})_4\text{SO}_4$ - Low Dimensional $S=1/2$ Heisenberg Magnet. <i>European Physical Journal D</i> , 2004, 54, 563-566.	0.4	1
116	Thermal Conductivity of Molybdenum; Test of Steady-state Method from 1.5 ÅK to 40 ÅK. <i>European Physical Journal D</i> , 2004, 54, 567-570.	0.4	1
117	Effect of intermediate layer on resonance phonon transport. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2004, 1, 2975-2978.	0.8	2
118	Experimental study of $\text{MnCl}_3(\text{C}_{12}\text{H}_8\text{N}_2)$ - an $S=2$ Heisenberg antiferromagnetic chain. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, 874-875.	1.0	2
119	Magnetic properties of $S=$ zigzag ladder with spatially anisotropic exchange coupling. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 272-276, 867-868.	1.0	2
120	Electron paramagnetic resonance in powder samples of metalorganic copper compounds. <i>Low Temperature Physics</i> , 2004, 30, 144-148.	0.2	2
121	Magneto-structural correlations in one-dimensional $\text{Ni}(\text{en})_2\text{Pd}(\text{CN})_4$ : magnetic properties and redetermination of the crystal structure at two temperatures. <i>Solid State Sciences</i> , 2003, 5, 579-585.	1.5	20
122	Magnetic properties of $[\text{Cu}(\text{nad})_2(\text{H}_2\text{O})_2]\text{SO}_4$ - $S = 1/2$ Heisenberg zig-zag ladder. <i>Physica Status Solidi A</i> , 2003, 196, 282-285.	1.7	2
123	Magnetic and thermal properties of the two-level magnetic system, $\text{KTm}(\text{MoO}_4)_2$ . <i>Journal of Physics Condensed Matter</i> , 2002, 14, 9693-9703.	0.7	2
124	Specific heat study of magnetic excitations in a one-dimensional $S=1$ Heisenberg magnet with strong planar anisotropy. <i>Low Temperature Physics</i> , 2002, 28, 551-555.	0.2	8
125	Manifestation of the Jahn-Teller effect in the EPR spectrum of the metalorganic complex $[\text{Cu}(\text{en})_2\text{H}_2\text{O}]\text{SO}_4$ . <i>Low Temperature Physics</i> , 2002, 28, 642-645.	0.2	5
126	Magnetic Properties of Dipolar Magnets with Strong Tetragonal Distortion. <i>European Physical Journal D</i> , 2002, 52, 307-312.	0.4	3



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127	Preparation, crystal structure and magnetic properties of Cu(en)2Pd(CN)4. <i>Inorganica Chimica Acta</i> , 2001, 326, 3-8.	1.2	60
128	Magnetic structure of the crystal CsDy(MoO4)2. <i>Low Temperature Physics</i> , 2000, 26, 561-568.	0.2	1
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