Cedomir Petrovic

List of Publications by Year in descending order

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303 papers	12,732 citations	29994 54 h-index	30010 103 g-index
311 all docs	311 docs citations	311 times ranked	7555 citing authors

#	Article	IF	Citations
1	Boron Isotope Effect in SuperconductingMgB2. Physical Review Letters, 2001, 86, 1877-1880.	2.9	877
2	Pressure-Induced Superconductivity in Quasi-2DCeRhIn5. Physical Review Letters, 2000, 84, 4986-4989.	2.9	836
3	Heavy-fermion superconductivity in CeCoIn5at 2.3 K. Journal of Physics Condensed Matter, 2001, 13, L337-L342.	0.7	737
4	Superconductivity in DenseMgB2Wires. Physical Review Letters, 2001, 86, 2423-2426.	2.9	522
5	A new heavy-fermion superconductor CeIrIn 5 : A relative of the cuprates?. Europhysics Letters, 2001, 53, 354-359.	0.7	476
6	Unconventional Superconductivity inCeIrIn5andCeCoIn5: Specific Heat and Thermal Conductivity Studies. Physical Review Letters, 2001, 86, 5152-5155.	2.9	399
7	Field-Induced Quantum Critical Point inCeCoIn5. Physical Review Letters, 2003, 91, 246405.	2.9	314
8	Spin Resonance in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>d</mml:mi></mml:math>-Wave Superconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>CeCoIn</mml:mi><mml:mn>5</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2008, 100, 087001.	2.9	251
9	Imaging Cooper pairing of heavy fermions in CeCoIn5. Nature Physics, 2013, 9, 468-473.	6.5	175
10	Carbon doping of superconducting magnesium diboride. Physica C: Superconductivity and Its Applications, 2003, 384, 227-236.	0.6	162
11	Coexistence of magnetism and superconductivity inCeRh1â^'xIrxIn5. Physical Review B, 2001, 64, .	1.1	159
12	Anisotropic giant magnetoresistance in NbSb2. Scientific Reports, 2014, 4, 7328.	1.6	158
13	The Magnetic Genome of Two-Dimensional van der Waals Materials. ACS Nano, 2022, 16, 6960-7079.	7.3	149
14	Superconductivity and magnetism in a new class of heavy-fermion materials. Journal of Magnetism and Magnetic Materials, 2001, 226-230, 5-10.	1.0	129
15	Quantum transport of two-dimensional Dirac fermions in SrMnBi<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2011, 84, .	1.1	127
16	Magnetoresistivity andHc2(T)inMgB2. Physical Review B, 2001, 63, .	1.1	126
17	Anisotropy and large magnetoresistance in the narrow-gap semiconductorFeSb2. Physical Review B, 2003, 67, .	1.1	124
18	Anisotropic Violation of the Wiedemann-Franz Law at a Quantum Critical Point. Science, 2007, 316, 1320-1322.	6.0	119

#	Article	IF	Citations
19	Controlling the Magnetic Anisotropy of the van der Waals Ferromagnet Fe₃GeTe₂ through Hole Doping. Nano Letters, 2020, 20, 95-100.	4.5	118
20	Topological Magnetic-Spin Textures in Two-Dimensional van der Waals Cr₂Ge₂Te₆. Nano Letters, 2019, 19, 7859-7865.	4.5	116
21	Two-dimensional Dirac fermions and quantum magnetoresistance in CaMnBi<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2012, 85, .	1.1	114
22	Kondo insulator description of spin state transition in FeSb2. Physical Review B, 2005, 72, .	1.1	113
23	Pauli-limited upper critical field of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Fe</mml:mtext></mml:mrow><mml:mrow><mml:mn>1-x</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>Co<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>As<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>. Physical Review B, 2010, 81, .	1.1	113
24	Superconducting Vortices in CeCoIn ₅ : Toward the Pauli-Limiting Field. Science, 2008, 319, 177-180.	6.0	104
25	Superconductivity, magnetism, and stoichiometry of single crystals of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"		

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37	Three-dimensional magnetic critical behavior in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>CrI</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:math>: Physical Review B, 2018, 97, .	1.1	76
38	Anisotropy in BaFe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>Se<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math>single crystals with double chains of FeSe tetrahedra. Physical Review B, 2011, 84, .	1.1	75
39	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Se</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>77</mml:mn></mml:mrow></mml:mmultiscripts></mml:math>NMR investigation of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi	1.1	74
40	Interplay of magnetism and superconductivity in the compressed Fe-ladder compound <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>BaFe</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> Physical Review B, 2017, 95, .	1.1	74
41	Magnetotransport study of Dirac fermions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>YbMnBi</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> Physical Review B, 2016, 94, .	1.1	73
42	Superconducting order from disorder in 2H-TaSe 2âˆ’ x S x. Npj Quantum Materials, 2017, 2, .	1.8	73
43	Effects of boron purity, Mg stoichiometry and carbon substitution on properties of polycrystalline MgB2. Physica C: Superconductivity and Its Applications, 2003, 385, 16-23.	0.6	72
44	Spin-spin correlations in Yb_{2}Ti_{2}O_{7} : A polarized neutron scattering study. Physical Review B, 2004, 70, .	1.1	70
45	London penetration depth and superfluid density of single-crystalline<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"		

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55	Multiband effects and possible Dirac states in LaAgSb<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2012, 86, .	1.1	55
56	Multiband effects on<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Î²</mml:mi></mml:math>-FeSe single crystals. Physical Review B, 2012, 85, .	1.1	55
57	Electrodynamic response of the type-II Weyl semimetal<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>YbMnBi</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2016, 94, .	1.1	54
58	Hexagonal and Square Flux Line Lattices inCeCoIn5. Physical Review Letters, 2003, 90, 187001.	2.9	53
59	Anisotropic magnetic entropy change in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Cr</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:mo>(</mml:mo><mml:mrow><mml:mi>X</mml:mi><mml:mo>=</mml:mo><mml:mtext>Si</mml:mtext></mml:mrow><mml:mo>)</mml:mo></mml:mrow></mml:math> single crystals. Physical Review B, 2018, 98, .	0.9	53
60	Unusual Kondo behavior in the indium-rich heavy-fermion antiferromagnetCe3Pt4In13. Physical Review B, 2001, 65, .	1.1	49
61	Anisotropic magnetocaloric effect in single crystals of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>CrI</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:math>. Physical Review B, 2018, 97, .	1.1	49
62	Magnetic Field Splitting of the Spin Resonance in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>CeCoIn</mml:mi><mml:mn>5</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2012, 109, 167207.	2.9	48
63	Lattice dynamics and phase transition in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>CrI</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:math> single crystals. Physical Review B, 2018, 98, .	1.1	48
64	Spin-glass behavior of semiconducting<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi mathvariant="normal">K</mml:mi><mml:mrow><mml:mi>x</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:math>Fe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>2</mml:mn><mml:mo>â^’</mml:mo><mml:mi>y</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:math>	1.1	47
65	Superconductivity and Charge Density Wave in ZrTe3â^’xSex. Scientific Reports, 2016, 6, 26974.	1.6	47
66	Thickness-dependent magnetic order in CrI3 single crystals. Scientific Reports, 2019, 9, 13599.	1.6	47
67	Ca3Ir4Sn13: A weakly correlated nodeless superconductor. Physical Review B, 2012, 86, .	1.1	46
68	Coexistence of Bulk Superconductivity and Charge Density Wave in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Cu</mml:mi><mml:mi>x</mml:mi></mml:msub><mml:msub><mml:mi>ZrTe</mml:mi></mml:math>. Physical Review Letters, 2011, 106, 246404.	2.9	45
69	Effects of stoichiometry, purity, etching and distilling on resistance of MgB2 pellets and wire segments. Physica C: Superconductivity and Its Applications, 2002, 382, 194-202.	0.6	44
70	Direct evidence for a magnetic f -electronâ€“mediated pairing mechanism of heavy-fermion superconductivity in CeCoIn ₅. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11663-11667.	3.3	44
71	Heat Transport as a Probe of Electron Scattering by Spin Fluctuations: The Case of AntiferromagneticCeRhIn5. Physical Review Letters, 2005, 94, 216602.	2.9	43
72	Large magnetoresistance in the type-II Weyl semimetal <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>WP</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2017, 96, .	1.1	43

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73	Anomalous Hall effect in the van der Waals bonded ferromagnet <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Fe</mml:mi><mml:mrow><mml:mn>3</mml:mn></m Physical Review B, 2018, 97, .	1.1	43
74	Anisotropy in the magnetic and transport properties ofFe1â^'xCoxSb2. Physical Review B, 2006, 74, .	1.1	42
75	From Incommensurate Correlations to Mesoscopic Spin Resonance in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>YbRh</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>Si</mml:mi><mml:	2.9	42
76	Vacancy-induced nanoscale phase separation in K<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mi>x</mml:mi></mml:msub></mml:math>Fe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>2</mml:mn><mml:mo>â^'</mml:mo><mml:mi>y</mml:mi></mml:mrow></mml:msub></mml:math>Se<mml: Physical Review Letters, 2012, 109, 127201.	1.1	42
77	Evidence of spin-phonon coupling in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>CrSiTe</mml:mi><mml:mn>3</mml:mn></mml:msub></m Physical Review B, 2018, 98, .	1.1	42
78	Local orbital degeneracy lifting as a precursor to an orbital-selective Peierls transition. Nature Communications, 2019, 10, 3638.	5.8	42
79	Anisotropy in transport and magnetic properties ofK0.64Fe1.44Se2. Physical Review B, 2011, 83, .	1.1	41
80	Signatures of charge inhomogeneities in the infrared spectra of topological insulators Bi₂Se₃, Bi₂Te₃ and Sb₂Te₃. Journal of Physics Condensed Matter, 2013, 25, 075501.	0.7	41
81	Synthesis and processing of MgB2 powders and wires. Physica C: Superconductivity and Its Applications, 2001, 353, 5-10.	0.6	38
82	Quasi-two-dimensional Dirac fermions and quantum magnetoresistance in LaAgBi<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2013, 87, .	1.1	38
83	Critical behavior of the quasi-two-dimensional weak itinerant ferromagnet trigonal chromium telluride <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Cr</mml:mi><mml:mrow><mml:mn>0.62 Physical Review B, 2017, 96, .	1.1	38
84	Field Dependent Coherence Length in the Superclean, High-ÎºSuperconductorCeCoIn5. Physical Review Letters, 2006, 97, 127001.	2.9	37
85	Effects of excess Fe on upper critical field and magnetotransport in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"		

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91	Surface-induced magnetic fluctuations in a single-crystal NiBi<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math>superconductor. Physical Review B, 2012, 86, .	1.1	33
92	Low superfluid density and possible multigap superconductivity in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mtext>BiS</mml:mtext><mml:mn>2</mml:mn></mml:msub> layered superconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mtext>Bi</mml:mtext><mml:mn>4</mml:mn></mml:msub><mml:mi Physical Review B, 2013, 88, .	1.1	33
93	Structural contributions to the pressure-tuned charge-density-wave to superconductor transition inZrTe3: Raman scattering studies. Physical Review B, 2015, 91, .	1.1	32
94	Nodal to Nodeless Superconducting Energy-Gap Structure Change Concomitant with Fermi-Surface Reconstruction in the Heavy-Fermion Compound<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>CeCoIn</mml:mi></mml:mrow><mml:mrow><mml:mn>5</mml:mn> Physical Review Letters, 2015, 114, 027003.	2.9	32
95	Observation of Dirac-like band dispersion in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>LaAgSb</mml:mi><mml:mn>2</mml:mn></mml:msub> Physical Review B, 2016, 93, .	1.1	31
96	Exploring the Fragile Antiferromagnetic Superconducting Phase in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>CeCoIn</mml:mi><mml:mn>5</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2010, 105, 187001.	2.9	30
97	Large magnetothermopower effect in Dirac materials (Sr/Ca)MnBi₂. Applied Physics Letters, 2012, 100, 112111.	1.5	30
98	Superconducting and magnetic properties of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Sr</mml:mi><mml:mn>1</mml:mn> Physical Review B, 2014, 90, .	1.1	29
99	Magnetism, magnetic and electrical transport properties of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi mathvariant="normal">Fe</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^’</mml:mo><mml:mi>x</mml:mi> mathvariant="normal">Cr</mml:mi><mml:mi>x</mml:mi></mml:msub><mml:msub><mml:mi mathvariant="normal">Sb</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math>.	1.1	28
100	Composition and field-tuned magnetism and superconductivity in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Nd</mml:mtext></mml:mrow><mml:mrow><mml:mn>1</mml:mn> Physical Review B, 2008, 77, .	1.1	28
101	Observations of Pauli paramagnetic effects on the flux line lattice in CeCoIn₅. New Journal of Physics, 2010, 12, 023026.	1.2	28
102	Spin-liquid polymorphism in a correlated electron system on the threshold of superconductivity. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10316-10320.	3.3	28
103	Hybrid Gap Structure of the Heavy-Fermion SuperconductorCeIrIn5. Physical Review Letters, 2007, 99, 187004.	2.9	27
104	Strong enhancement of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>s</mml:mi></mml:math>-wave superconductivity near a quantum critical point of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mtext>Ca</mml:mtext><mml:mn>3</mml:mn> Physical Review B, 2015, 92, .	1.1	27
105	Critical behavior and magnetocaloric effect in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Mn</mml:mi><mml:mn> Physical Review B, 2018, 98, .	1.3	27
106	Magnetic and transport properties of and. Journal of Magnetism and Magnetic Materials, 2006, 307, 301-307.	1.0	26
107	Structure and physical properties of the layered iron oxychalcogenide BaFe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>Se<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math>O. Physical Review B, 2012, 86, .	1.1	26
108	Synthesis and properties of YbB2. Journal of Alloys and Compounds, 2003, 358, 56-64.	2.8	25

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109	Anomalous thermopower and Nernst effect in CeCoIn 5 : Loss of entropy current in precursor state. Europhysics Letters, 2007, 79, 17006.	0.7	25
110	Enhanced Curie temperature and spin polarization in Mn4FeGe3. Applied Physics Letters, 2007, 91, 142505.	1.5	25
111	Thermoelectric studies ofKxFe2â^'ySe2indicating a weakly correlated superconductor. Physical Review B, 2011, 83, .	1.1	25
112	Room temperature local nematicity in FeSe superconductor. Physical Review B, 2019, 100, .	1.1	25
113	Critical behavior and magnetocaloric effect in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>VI</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:math> Physical Review Research, 2020, 2, .	1.3	25
114	Colossal positive magnetoresistance in a doped nearly magnetic semiconductor. Physical Review B, 2008, 77, .	1.1	24
115	Magnetic field dependence and bottlenecklike behavior of the ESR spectra in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>YbRh</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:msub></mml:math> Physical Review B, 2009, 79, .	1.1	24
116	Evidence of coupling between phonons and charge-density waves in ErTe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>3</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>. Physical Review B, 2011, 83, .	1.1	24
117	Raising T _c in charge density wave superconductor ZrTe ₃ by Ni intercalation. Europhysics Letters, 2011, 95, 17011.	0.7	24
118	Phonon anomalies in FeS. Physical Review B, 2018, 97, .	1.1	24
119	Evidence for electron-phonon interaction in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"		

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127	Weak ferromagnetism in semiconducting KFe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>0.85</mml:mn></mml:mrow></mml:msub></mml:math>Ag<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>1.15</mml:mn></mml:mrow></mml:msub></mml:math>Te<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow />	1.1	21
128	Enhancement of the thermoelectric properties in doped FeSb2 bulk crystals. Journal of Applied Physics, 2012, 112, 013703.	1.1	21
129	Disorder Quenching of the Charge Density Wave in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>ZrTe</mml:mi></mml:mrow><mml:mrow><mml:mn>3</mml:mn>	2.9	21
130	Ambient-pressure bulk superconductivity deep in the magnetic state of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Ce</mml:mi><mml:mi mathvariant="normal">Rh</mml:mi><mml:msub><mml:mrow><mml:mi mathvariant="normal">In</mml:mi></mml:mrow><mml:mrow><mml:mn>5</mml:mn></mml:msub></mml:mrow></mml:math>. Physical Review B, 2008, 77, .	1.1	20
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273	NMR characterization of sulphur substitution effects in the K<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mi>x</mml:mi></mml:msub></mml:math>Fe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mn>2</mml:mn><mml:mo>â^’</mml:mo><mml:mi>y</mml:mi></mml:mrow></mml:msub></mml:math>Se<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow />	1.1	2
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