Hubertus Luetkens

List of Publications by Year
in descending order

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251 papers	8,150 citations	46918 47 h-index	60497 81 g-index
256 all docs	256 docs citations	256 times ranked	6865 citing authors

#	Article	IF	Citations
1	The electronic phase diagram of the LaO1âˆ’xFxFeAs superconductor. Nature Materials, 2009, 8, 305-309.	13.3	390
2	Synthesis and crystal growth of Cs_{0.8}(FeSe_{0.98})₂: a new iron-based superconductor withT_c= 27 K. Journal of Physics Condensed Matter, 2011, 23, 052203.	0.7	272
3	Commensurate Spin Density Wave in LaFeAsO: A Local Probe Study. Physical Review Letters, 2008, 101, 077005.	2.9	267
4	Time-reversal symmetry-breaking charge order in a kagome superconductor. Nature, 2022, 602, 245-250.	13.7	207
5	Pressure Induced Static Magnetic Order in Superconducting<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>FeSe</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>âˆ’</mml:mo><mml:mi>x</mml:mi> Physical Review Letters, 2010, 104, 087003.	2.9	176
6	Evidence for superconductivity with broken time-reversal symmetry in locally noncentrosymmetric SrPtAs. Physical Review B, 2013, 87, .	1.1	166
7	Field and Temperature Dependence of the Superfluid Density in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>LaFeAsO</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>âˆ’</mml:mo><mml:mi>x< mathvariant="normal">F</mml:mi><mml:mi>x</mml:mi></mml:msub></mml:math>Superconductors: A Muon Spin Relaxation Study. Physical Review Letters, 2008, 101, 097009.	2.9	165
8	Coexistence of Magnetism and Superconductivity in the Iron-Based CompoundCs0.8(FeSe0.98)2. Physical Review Letters, 2011, 106, 117602.	2.9	163
9	New diluted ferromagnetic semiconductor with Curie temperature up to 180â€‰K and isostructural to the â€˜122â€™ iron-based superconductors. Nature Communications, 2013, 4, 1442.	5.8	154
10	Beating the Stoner criterion using molecular interfaces. Nature, 2015, 524, 69-73.	13.7	151
11	Direct Observation of the Oxygen Isotope Effect on the In-Plane Magnetic Field Penetration Depth in Optimally DopedYBa2Cu3O7âˆ’Î´. Physical Review Letters, 2004, 92, 057602.	2.9	127
12	Strong coupling between magnetic and structural order parameters in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>SrFe</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:ms Physical Review B, 2008, 78, .	1.1	127
13	Anomalous Hall effect in Weyl semimetal half-Heusler compounds RPtBi (R = Gd and Nd). Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9140-9144.	3.3	126
14	Momentum-resolved superconducting gap in the bulk of Ba_{1âˆ’x}K_xFe₂As₂from combined ARPES and Î¼SR measurements. New Journal of Physics, 2009, 11, 055069.	1.2	124
15	Magnetic properties of the new magnetic Weyl semimetal compound<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>R</mml:mi><mml:mtext>FeAsO</mml:mtext></mml:mrow></mml:math>(<mml:math) Tj ETQq	1.1	123
16	Anisotropic superconducting properties of single-crystalline<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>FeSe</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.5</mml:mn> Physical Review B, 2010, 81, .	1.1	119
17	Implantation studies of keV positive muons in thin metallic layers. Nuclear Instruments & Methods in Physics Research B, 2002, 192, 254-266.	0.6	118
18	Coexistence of 3dâ€Ferromagnetism and Superconductivity in [(Li_{1âˆ’x}Fe_x)OH](Fe_{1âˆ’y}Li_y)Se. Angewandte Chemie - International Edition, 2015, 54, 293-297.	7.2	118

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19	Physical realization of a quantum spin liquid based on a complex frustration mechanism. Nature Physics, 2016, 12, 942-949.	6.5	115
20	Coexistence of incommensurate 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>Fe</mml:mtext></mml:mrow><mml:mrow><mml:mn>1</mml:mn> Physical Review B, 2009, 80, .	1.1	114
21	Tunable anomalous Hall conductivity through volume-wise magnetic competition in a topological kagome magnet. Nature Communications, 2020, 11, 559.	5.8	112
22	Thermodynamic phase transitions in a frustrated magnetic metamaterial. Nature Communications, 2015, 6, 8278.	5.8	109
23	Split superconducting and time-reversal symmetry-breaking transitions in Sr2RuO4 under stress. Nature Physics, 2021, 17, 748-754.	6.5	109
24	Two-Gap Superconductivity in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Ba</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>x</mml:mi> mathvariant="bold">K</mml:mi><mml:mi>x</mml:mi></mml:msub><mml:msub><mml:mi>Fe</mml:mi><mml:mn>2</mml:mn></mml:msub> A Complementary Study of the Magnetic Penetration Depth by Muon-Spin Rotation and Angle-Re. Physical Review Letters, 2009, 102, 187005.	7.5	105
25	Microscopic Coexistence of Superconductivity and Magnetism in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Ba</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo> mathvariant="bold">K</mml:mi><mml:mi>x</mml:mi></mml:msub><mml:msub><mml:mi>Fe</mml:mi><mml:mn>2</mml:mn></mml:msub> Physical Review Letters, 2011, 107, 237001.	7.5	102
26	Signatures of the topological s +â^' superconducting order parameter in the type-II Weyl semimetal T d-MoTe2. Nature Communications, 2017, 8, 1082.	5.8	101
27	Evidence of nodeless superconductivity in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>FeSe</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.85< a muon-spin-rotation study of the in-plane magnetic penetration depth. Physical Review B, 2008, 78, .	1.1	100
28	Muon spin rotation studies of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>SmFeAsO</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.8 xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>NdFeAsO</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.8 Physical Review B, 2008, 78, .	1.1	97
29	Evolution of Two-Gap Behavior of the Superconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>FeSe</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>x</mml Physical Review Letters, 2010, 104, 087004.	7.5	97
30	Interfacial dominated ferromagnetism in nanograined ZnO: a Î¼SR and DFT study. Scientific Reports, 2015, 5, 8871.	1.6	97
31	Magnetism in semiconducting molybdenum dichalcogenides. Science Advances, 2018, 4, eaat3672.	4.7	92
32	Nano-scale thin film investigations with slow polarized muons. Journal of Physics Condensed Matter, 2004, 16, S4583-S4601.	0.7	79
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37	The new versatile general purpose surface-muon instrument (GPS) based on silicon photomultipliers for Î¼SR measurements on a continuous-wave beam. Review of Scientific Instruments, 2017, 88, 093301.	0.6	64
38	Superconductivity in a new layered bismuth oxyselenide: LaO_{0.5}F_{0.5}BiSe₂. Journal of Physics Condensed Matter, 2014, 26, 215702.	0.7	62
39	Depth-Resolved Profile of the Magnetic Field beneath the Surface of a Superconductor with a Few nm Resolution. Physical Review Letters, 2000, 84, 4958-4961.	2.9	61
40	Superconducting properties of single-crystalline<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>A</mml:mi><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:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:	1.1	61
41	Superconductivity with broken time-reversal symmetry inside a superconducting s-wave state. Nature Physics, 2020, 16, 789-794.	6.5	59
42	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>s</mml:mi></mml:math>-wave pairing in the optimally doped LaO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>0.5</mml:mn></mml:mrow></mml:msub></mml:math>F<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>0.5</mml:mn></mml:mrow></mml:msub></mml:math>BiS<mml:math xmlns:mml	1.1	57
43	Remotely induced magnetism in a normal metal using a superconducting spin-valve. Nature Physics, 2016, 12, 57-61.	6.5	55
44	Direct Observation of a Flux Line Lattice Field Distribution across anYBa2Cu3O7â^'Î´surface by Low Energy Muons. Physical Review Letters, 1999, 83, 3932-3935.	2.9	53
45	Short-Range Correlations in the Magnetic Ground State of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Na</mml:mi></mml:mrow><mml:mrow><mml:mn>4</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>Mn₃(PO₄)₂CO₃: Microscopic Evidence of Spin-State Order and Spin-State Phase Separation in Layered Cobaltites<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>R</mml:mi><mml:msub><mml:mi>BaCo</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">O</mml:mi><mml:mn>5.5</mml:mn></mml:msub></mml:math>with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>R</mml:mi><mml:mo>=</mml:mo></mml:math>Y, Tb, Dy, and Ho. Physical Revie	2.9	51
46	The phase diagram of electron-doped La2â^'xCexCuO4â^'Î´. Nature Communications, 2015, 6, 6041.	5.8	49
47	Time-reversal symmetry broken by charge order in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">CsV</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">Sb</mml:mi><mml:mn>5</mml:mn></mml:msub></mml:math>. Physical Review Research, 2021, 3, .	1.3	48
48	Singlet Ground State of the Quantum Antiferromagnet<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Ba</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mi>CuSb</mml:mi><mml:mi><mml:	2.9	44
49	Superconductivity with broken time-reversal symmetry in nonmagnetic <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi mathvariant="bold">Ba</mml:mi><mml:mrow><mml:mn mathvariant="bold">0</mml:mn><mml:mo>.</mml:mo><mml:mn mathvariant="bold">27</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mi mathvariant="bold">K</mml:mi><mml:mrow><mml:mn mathvariant="bold">0</mml:mn><mml:mo>.</m</mml:math>. Physical Review	1.1	42
50	Microscopic evidence for anisotropic multigap superconductivity in the CsV3Sb5 kagome superconductor. Npj Quantum Materials, 2022, 7, .	1.8	41
51	Coulomb spin liquid in anion-disordered pyrochlore Tb2Hf2O7. Nature Communications, 2017, 8, 892.	5.8	40
52	Magnetic penetration depth inRbOs2O6studied by muon spin rotation. Physical Review B, 2005, 72, .	1.1	39
53	Observation of nonexponential magnetic penetration profiles in the Meissner state: A manifestation of nonlocal effects in superconductors. Physical Review B, 2005, 72, .	1.1	38
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55	Avoided Ferromagnetic Quantum Critical Point: Unusual Short-Range Ordered State in CeFePO. Physical Review Letters, 2012, 109, 216402.	2.9	38
56	Tuning of competing magnetic and superconducting phase volumes in LaFeAsO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>0.945</mml:mn></mml:mrow></mml:msub></mml:math>F<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>0.055</mml:mn></mml:mrow></mml:msub></mml:math>by hydrostatic pressure. Physical Review B, 2011, 84, .	1.1	37
57	Pressure-induced electronic phase separation of magnetism and superconductivity in CrAs. Scientific Reports, 2015, 5, 13788.	1.6	37
58	Collective magnetism in an artificial 2D XY spin system. Nature Communications, 2018, 9, 2850.	5.8	37
59	Nodeless kagome superconductivity in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>LaRu</mml:mi><mml:mn>3</mml:mn></ Physical Review Materials, 2021, 5, .	0.9	37
60	Observation of the Conduction Electron Spin Polarization in the Ag Spacer of aFe/Ag/FeTrilayer. Physical Review Letters, 2003, 91, 017204.	2.9	36
61	Direct Observation of Nonlocal Effects in a Superconductor. Physical Review Letters, 2004, 92, 087001.	2.9	36
62	Superconductivity and Field-Induced Magnetism in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>SrFe</mml:mi><mml:mn>1.75</mml:mn></mml:msub><mml:msub><mml:mi>Co</mml:mi><mml:mi><m Physical Review Letters, 2009, 103, 067010.	2.9	36
63	Direct evidence for a pressure-induced nodal superconducting gap in the Ba0.65Rb0.35Fe2As2 superconductor. Nature Communications, 2015, 6, 8863.	5.8	36
64	ÂµSR Evidence of Nonmagnetic Order and ¹⁴¹Pr Hyperfine-Enhanced Nuclear Magnetism in the Cubic Î“₃ Ground Doublet System PrTi₂Al₂₀. Journal of the Physical Society of Japan, 2011, 80, 113703.	0.7	35
65	Observation of antiferromagnetic ordering in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Cu</mml:mi><mml:mo>/</mml:mo><mml:mi>Nb</mml:mi></mml:mrow></mml:math> and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Cu</mml:mi><mml:mo>/</mml:mo><mml:mi>Nb</mml:mi><mml:mo>/</mml:mo><mml:mi>Co	2.9	34
66	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: Physical Review B, 2013, 88, .	1.1	33
67	Superparamagnetic relaxation in iron nanoclusters measured by low energy muon spin rotation. Journal of Physics Condensed Matter, 2000, 12, 1399-1411.	0.7	32
68	Effect of external pressure on the magnetic properties of LnFeAsO (Ln = La, Ce, Pr, Sm). Superconductor Science and Technology, 2012, 25, 084009.	1.8	32
69	Enhanced two-dimensional behavior of metastable<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mi>T</mml:mi><mml:mo>â€²</mml:mo></mml:msup><mml:msub><mml:mrow><mml:m the parent compound of electron-doped cuprate superconductors. Physical Review B, 2010, 82, .	1.1	30
70	Coexistence of low-moment magnetism and superconductivity in tetragonal FeS and suppression of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>T</mml:mi><mml:mi>c</mml:mi></mml:msub></mml:ma pressure. Physical Review B, 2016, 93, .	1.1	30
71	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>3</mml:mn></mml:msub><mml:mrow> Physical Review B, 2014, 90, .	1.1	29
72	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">SrPt</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:mi mathvariant="normal">P</mml:mi></mml:math>: A two-band single-gap superconductor. Physical Review B, 2014, 90, .	1.1	29

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73	Low energy muons as probes of thin films and near surface regions. Physica B: Condensed Matter, 2003, 326, 196-204.	1.3	28
74	Microscopic study of the superconducting state of the iron pnictide<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>RbFe</mml:mtext></mml:mrow><mml:mn>2</mml:mn></mml:m	1.1	28
75	muon spin rotation. Physical Review B, 2010, 82, . <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi /><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^’</mml:mo><mml:mi>x</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:m <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mi>P</mml:mi><mml:mrow><mml:mi>x</mml:mi></mml:mrow></mml:msub></mml:		

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91	Magnetic order and low-energy excitations in the quasi-one-dimensional antiferromagnet CuSe<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<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow />	1.1	21
92	Suppression of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>T</mml:mi><mml:mi>C</mml:mi></mml:msub></mml:ma overdoped Li in the diluted ferromagnetic semiconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi		

#	Article	IF	Citations
109	Transitions Between Lanthanum Cuprates: Crystal Structures of Tâ€², Orthorhombic, and K₂NiF₄â€type La₂CuO₄. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2011, 637, 1114-1117.	0.6	17
110	Magnetic Order and Transitions in the Spin-web Compound Cu3TeO6. Physics Procedia, 2012, 30, 142-145.	1.2	17
111	Multigap superconductivity in locally noncentrosymmetric SrPtAs: AnAs75nuclear quadrupole resonance investigation. Physical Review B, 2014, 90, .	1.1	17
112	Superconducting properties and pseudogap from preformed Cooper pairs in the triclinic<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mrow><mml:mo>(</mml:mo><mml:msub><mm Physical Review B, 2015, 91, .	1.1	17
113	Ground state and low-energy magnetic dynamics in the frustrated magnet<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mtext>CoAl</mml:mtext><mml:mn>2</mml:mn> revealed by local spin probes. Physical Review B, 2015, 91, .	1.1	17
114	Low-temperature breakdown of antiferromagnetic quantum critical behavior in FeSe. Physical Review B, 2018, 97, .	1.1	17
115	Muon-Spin Rotation and Magnetization Studies of Chemical and Hydrostatic Pressure Effects in EuFe2(As1â”'x P x)2. Journal of Superconductivity and Novel Magnetism, 2013, 26, 285-295.	0.8	16
116	Structural and magnetic phase transitions in triclinic Ca₁₀(FeAs)₁₀(Pt₃As₈). Journal of Physics Condensed Matter, 2013, 25, 122203.	0.7	16
117	Photo-induced persistent inversion of germanium in a 200-nm-deep surface region. Scientific Reports, 2013, 3, 2569.	1.6	16
118	Frustration-driven magnetic fluctuations as the origin of the low-temperature skyrmion phase in Co7Zn7Mn6. Npj Quantum Materials, 2021, 6, .	1.8	16
119	Multiple quantum phase transitions of different nature in the topological kagome magnet Co3Sn2â”'xInxS2. Npj Quantum Materials, 2021, 6, .	1.8	16
120	Probing the ground state properties of iron-based superconducting pnictides and related systems by muon-spin spectroscopy. Physica C: Superconductivity and Its Applications, 2009, 469, 606-613.	0.6	15
121	Intrinsic paramagnetism and aggregation of manganese dopants in SrTiO<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow /><mml:mn>3</mml:mn></mml:msub></mml:math>. Physical Review B, 2014, 89, .	1.1	15
122	In-plane magnetic penetration depth of superconducting <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>CaKFe</mml:mi><mml:mn>4</mml:mn></mml:mn></m Physical Review B, 2018, 97, .	1.1	15
123	Controlling the electromagnetic proximity effect by tuning the mixing between superconducting and ferromagnetic order. Physical Review B, 2019, 100, .	1.1	15
124	Muon spin rotation study of type-I superconductivity: Elemental <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î²</mml:mi></mml:math> -Sn. Physical Review B, 2019, 99, .	1.1	15
125	Search for the Magnetic Monopole at a Magnetoelectric Surface. Physical Review X, 2019, 9, .	2.8	15
126	Coexistence and Coupling of Superconductivity and Magnetism in Thin Film Structures. Physical Review Letters, 2005, 95, 197201.	2.9	14

#	Article	IF	Citations
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