Nan-Lin Wang

List of Publications by Year
in descending order

120 papers	5,114 citations	109321 35 h-index	91884 69 g-index
121 all docs	121 docs citations	121 times ranked	4666 citing authors

#	Article	IF	Citations
1	Unconventional Hysteretic Transition in a Charge Density Wave. Physical Review Letters, 2022, 128, 036401.	7.8	14
2	Optical spectroscopy and ultrafast pump-probe study of the structural phase transition in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mn>1</mml:mn><mml:msup><mml:mi>T</mml:mi><mml:mo>â€²</mml:mo></mml:msup><mml:mi mathvariant="normal">TaTe</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2022, 105, .	3.2	6
3	Transient Higgs oscillations and high-order nonlinear light-Higgs coupling in a terahertz wave driven NbN superconductor. Physical Review B, 2022, 105, .	3.2	7
4	Optical spectroscopy and ultrafast pump-probe study of a quasi-one-dimensional charge density wave in CuTe. Physical Review B, 2022, 105, .	3.2	8
5	Photoinduced multistage phase transitions in Ta2NiSe5. Nature Communications, 2021, 12, 2050.	12.8	23
6	Evidence for nesting-driven charge density wave instabilities in the quasi-two-dimensional material <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></mml:math>. Physical Review Research, 2021, 3, .	3.6	11
7	Unconventional charge density wave and photoinduced lattice symmetry change in the kagome metal <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi>CsV</mml:mi></mml:mrow><mml:mn>3</mml:mn></mml:msub></mml:math> probed by time-resolved spectroscopy. Physical Review B, 2021, 104, .	3.2	46
8	Magnetic excitations of the field-induced states in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>BaCo</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math> probed by time-domain terahertz spectroscopy. Physical Review B, 2021, 104, .	3.2	17
9	Band-selective third-harmonic generation in superconducting <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">MgB</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> : Possible evidence for the Higgs amplitude mode in the dirty limit. Physical Review B, 2021, 104, .	3.2	16
10	Ultrabroadband, Fast, and Flexible Photodetector Based on HfTe₅ Crystal. Advanced Optical Materials, 2020, 8, 2000833.	7.3	25
11	Optical spectroscopy and ultrafast pump-probe study on <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Bi</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math> : Evidence for charge density wave order formation. Physical Review B, 2020, 101, .	3.2	13
12	The discovery of dynamic chiral anomaly in a Weyl semimetal NbAs. Nature Communications, 2020, 11, 1259.	12.8	38
13	Nano-imaging a photoinduced phase transition. Nature Materials, 2020, 19, 370-372.	27.5	3
14	Thermal Localization Enhanced Fast Photothermoelectric Response in a Quasi-One-Dimensional Flexible NbS₃ Photodetector. ACS Applied Materials & Interfaces, 2020, 12, 14165-14173.	8.0	35
15	Infrared and Optical Response of High-Temperature Superconductors. Peking University-World Scientific Advanced Physics Series, 2020, , 51-78.	0.0	0
16	Possible orbital crossover in the ferromagnetic Kondo lattice compound <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>CeAgSb</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> Physical Review B, 2019, 99, .	3.2	5
17	Low-carrier density and fragile magnetism in a Kondo lattice system. Physical Review B, 2019, 99, .	3.2	9
18	Magnetic and electronic properties of single-crystalline BaCoSO. Physical Review B, 2019, 100, .	3.2	0

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19	Layered semiconductor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>EuTe</mml:mi><mml:mn>4</mml:mn></mml:msub></ with charge density wave order in square tellurium sheets. Physical Review Materials, 2019, 3, .	2.4	16
20	Optical study on intermediate-valence compounds Yb 1â˜' x Lu x Al 3. Chinese Physics B, 2018, 27, 017803.	1.4	0
21	Photoinduced metastable state with modulated Josephson coupling strengths in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi>Pr</mml:mi></mml:mrow><mml:mrow><mml:mi Physical Review B, 2018, 98, .	3.2	7
22	Field-induced magnon excitation and in-gap absorption in the Kitaev candidate <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>RuCl</mml:mi><mml:mn>3</mml:mn></mml:msub></mn Physical Review B, 2018, 98, .	3.2	24
23	Light-induced new collective modes in the superconductor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>La</mml:mi><mml:mrow><mml:mn>2 Physical Review B, 2018, 98, .	3.2	20
24	Ultrabroadband photosensitivity from visible to terahertz at room temperature. Science Advances, 2018, 4, eaao3057.	10.3	55
25	Magneto optics and time resolved terahertz spectrocopy. Chinese Physics B, 2018, 27, 077501.	1.4	0
26	Spectroscopic evidence for bulk-band inversion and three-dimensional massive Dirac fermions in ZrTe ₅. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 816-821.	7.1	77
27	Revealing Extremely Low Energy Amplitude Modes in the Charge-Density-Wave Compound <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>LaAgSb</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:m Physical Review Letters, 2017, 118, 107402.	7.8	32
28	Optical spectroscopy study of charge density wave order in Sr3Rh4Sn13 and (Sr0.5Ca0.5)3Rh4Sn13. Science China: Physics, Mechanics and Astronomy, 2017, 60, 1.	5.1	9
29	Dramatic change of photoexcited quasiparticle relaxation dynamics across Yb valence state transition in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>YbInCu</mml:mi><mml:mn>4</mml:mn></mml:msub> Physical Review B, 2017, 95, .	3.2	9
30	Observation of ultrahigh mobility surface states in a topological crystalline insulator by infrared spectroscopy. Nature Communications, 2017, 8, 366.	12.8	12
31	Observation of magnetoelastic effects in a quasi-one-dimensional spiral magnet. Physical Review B, 2017, 96, .	3.2	6
32	Revealing correlation effect of Co 3d electrons in La3Co4Sn13 and Ce3Co4Sn13 by infrared spectroscopy study. Journal of Physics Condensed Matter, 2017, 29, 405603.	1.8	6
33	Single-crystal growth and physical property characterization of the intermediate-valence compound YbFe2Al10. Physical Review B, 2017, 95, .	3.2	4
34	Tunable near- to mid-infrared pump terahertz probe spectroscopy in reflection geometry. Frontiers of Physics, 2017, 12, 1.	5.0	8
35	Infrared properties of heavy fermions: evolution from weak to strong hybridizations. Reports on Progress in Physics, 2016, 79, 064502.	20.1	19
36	Optical spectroscopy and ultrafast pump-probe studies on the heavy-fermion compoundCePt2In7. Physical Review B, 2016, 94, .	3.2	9

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37	Anisotropic transport and optical spectroscopy study on antiferromagnetic triangular lattice<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>EuCd</mml:mi><mml:mn>2</mml:mn></ An interplay between magnetism and charge transport properties. Physical Review B, 2016, 94, .	3.2	36
38	From confined spinons to emergent fermions: Observation of elementary magnetic excitations in a transverse-field Ising chain. Physical Review B, 2016, 94, .	3.2	35
39	Angle-resolved spectroscopy study of Ni-based superconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>SrNi</mml:mi><mml:mn>2</mml:mn></ Physical Review B, 2016, 94, .	3.2	4
40	Optical spectroscopy study of the three-dimensional Dirac semimetal<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>ZrTe</mml:mi><mml:mn>5</mml:mn></ Physical Review B, 2015, 92, .	3.2	260
41	Optical properties of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>TlNi</mml:mi><mml:mn>2</mml:mn></ width="0.16em" /><mml:msub><mml:mi>Se</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math>:	3.2	4
42	Magnetoinfrared Spectroscopy of Landau Levels and Zeeman Splitting of Three-Dimensional Massless Dirac Fermions 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>5</mml:mn></ Physical Review Letters, 2015, 115, 176404.	7.8	175
43	Optical study of phase transitions in single-crystalline RuP. Physical Review B, 2015, 91, .	3.2	13
44	Surface states in lightly hole-doped sodium cobaltate<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi mathvariant="normal">Na</mml:mi></mml:mrow><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>y</mml:mi></ mathvariant="normal">CoO</mml:mi></mml:mrow><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2015, 91, .	3.2	2
45	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">Sr</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">Ir</mml:mi><mml:mn>4</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">Sn</mml:mi><mml:mn>13</mml:mn></mml:msub></mml:math>cubic superconductor revealed by optical spectroscopy study. Physical Review B, 2014, 90, .	3.2	34
46	Revealing multiple density wave orders in nonsuperconducting titanium oxypnictideNa2Ti2As2O. Physical Review B, 2014, 89, .	3.2	7
47	Optical spectroscopy study of the collapsed tetragonal phase ofCaFe2(As0.935P0.065)2single crystals. Physical Review B, 2014, 90, .	3.2	5
48	Coexistence of superconductivity and density wave in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi mathvariant="normal">Ba</mml:mi></mml:mrow><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">Ti</mml:mi></mml:mrow><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">Fe</mml:mi></mml:mrow><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">As</mml:mi></mml:mrow><mml:mn>4</mml:mn></mml:msub><mm. Physical Revi	3.2	9
49	Superconductivity in the vicinity of antiferromagnetic order in CrAs. Nature Communications, 2014, 5, 5508.	12.8	195
50	Observation of anomalous temperature dependence of spectrum on small Fermi surfaces in a<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi mathvariant="normal">BiS</mml:mi></mml:mrow><mml:mn>2</mml:mn></mml:msub></mml:math>-based superconductor. Physical Review B, 2014, 90, .	3.2	48
51	Coexistence and competition of multiple charge-density-wave orders in rare-earth tritellurides. Physical Review B, 2014, 90, .	3.2	51
52	Optical spectroscopy study of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi>Nd</mml:mi></mml:mrow><mml:mo>(</mml:mo></mml:msub><mml:m crystals. Physical Review B, 2014, 90, .	3.2	17
53	Revealing multiple charge-density-wave orders in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mtext>TbTe</mml:mtext><mml:mn>3</mml:mn></mml:msub></mml:math> optical conductivity and ultrafast pump-probe experiments. Physical Review B, 2014, 89, .	3.2	27
54	Conventional empirical law reverses in the phase transitions of 122-type iron-based superconductors. Scientific Reports, 2014, 4, 7172.	3.3	16

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55	Robust magnetic order of Ce 4f-electrons coexisting with superconductivity in CeFeAsO1âˆ'x F x. Journal of the Korean Physical Society, 2013, 62, 2001-2003.	0.7	2
56	Dopant clustering, electronic inhomogeneity, and vortex pinning in iron-based superconductors. Physical Review B, 2013, 87, .	3.2	33
57	Anomalous Behavior of Low Temperature Specific Heat in HgCr2Se4. Journal of Low Temperature Physics, 2013, 171, 127-134.	1.4	12
58	Ultrafast quasiparticle dynamics in spin-density-wave LaOFeAs single crystal. Science China: Physics, Mechanics and Astronomy, 2013, 56, 2395-2398.	5.1	3
59	Structural phase transition in IrTe2: A combined study of optical spectroscopy and band structure calculations. Scientific Reports, 2013, 3, 1153.	3.3	113
60	Formation of the density wave energy gap in Na<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>Ti<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>Sb<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:	3.2	16
61	High energy pseudogap and its evolution with doping in Fe-based superconductors as revealed by optical spectroscopy. Journal of Physics Condensed Matter, 2012, 24, 294202.	1.8	38
62	Thermal Hall conductivity as a probe of gap structure in multiband superconductors: The case of Ba<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>x</mml:mi></mml:mrow></mml:msub></mml:math>K<mml:m 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/Mat	3.2	17
63	Deviating band symmetries and many-body interactions in a model hole-doped iron pnictide superconductor. Physical Review B, 2012, 86, .	3.2	4
64	Structural phase transition below 250 K in superconducting K<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>0.75</mml:mn></mml:mrow></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>1.75</mml:mn></mml:mrow></mml:msub></mml:math>Se<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow />	3.2	10
65	<mml:mn>2</mml:mn></mml:msub></mml:math>Os<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 />	3.2	6
66	Effect of disorder in the charge-density-wave compounds LaTe1.95and CeTe1.95â^'xSex(x=0and 0.16) as revealed by optical spectroscopy. Physical Review B, 2012, 86, .	3.2	6
67	Hybridization gap versus hidden-order gap in URu<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>Si<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow />	3.2	16
68	Nonequilibrium quasiparticle relaxation dynamics in single crystals of hole- and electron-doped 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>As<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, .	3.2	29
69	Intergrain Effects in the AC Susceptibility ofÂPolycrystalline LaFeAsO0.94F0.06. Journal of Low Temperature Physics, 2011, 162, 40-51.	1.4	16
70	Three-dimensionality of band structure and a large residual quasiparticle population in Ba<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>0</mml:mn><mml:mo>.</mml:mo><mml:mn>67</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>K<mml:m xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mrow><mml:mn>0</mml:mn><mml:mo>	3.2	12
71	Low temperature properties of pnictide CrAs single crystal. Science China: Physics, Mechanics and Astronomy, 2010, 53, 1207-1211.	5.1	27
72	Low-energy Ce spin excitations in CeFeAsO and CeFeAsO0.84F0.16. Frontiers of Physics in China, 2010, 5, 161-165.	1.0	5

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73	Multiple Superconducting Gaps and Anisotropic Spin Fluctuations in Hole-Doped and Electron-Doped Iron-Pnictides: NMR Studies. Journal of Superconductivity and Novel Magnetism, 2010, 23, 609-612.	1.8	0
74	Different nature of instabilities in BaFe₂As₂ and BaNi₂As₂ as revealed by optical spectroscopy. Physica Status Solidi (B): Basic Research, 2010, 247, 495-499.	1.5	9
75	Optical investigations of the normal and superconducting states reveal two electronic subsystems in iron pnictides. Physical Review B, 2010, 81, .	3.2	120
76	Ultrafast Pump-Probe Study of Phase Separation and Competing Orders in the Underdoped<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mo stretchy="false">(</mml:mo><mml:mi>Ba</mml:mi><mml:mo>,</mml:mo><mml:mi) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (mat	7.8	95
77	Physical Review Letters, 2010, 104, 027003. Magnetic form factor ofSrFe2As2: Neutron diffraction measurements. Physical Review B, 2010, 81, .	3.2	11
78	Evidence for a full energy gap in the nickel pnictide superconductorLaNiAsO1âˆ'xFxfromA75snuclear quadrupole resonance. Physical Review B, 2010, 81, .	3.2	17
79	Electronic structure of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>BaFe</mml:mtext></mml:mrow><mml:mn>2</mml:mn> of iron-pnictide superconductors. Physical Review B, 2009, 80, .	3.2	116
80	Superconducting state coexisting with a phase-separated static magnetic order in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mrow><mml:mo>(</mml:mo><mml:mrow><mml:mtext>Ba</mml:mtext> Physical Review B, 2009, 80, .	3.2	122
81	Pressure-induced lattice collapse in the tetragonal phase of single-crystalline<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> Physical Review B, 2009, 80, .	3.2	29
82	Origin of the structural phase transition in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>BaNi</mml:mtext></mml:mrow><mml:mn>2</mml:mn> 130 K: A combined study of optical spectroscopy and band structure calculations. Physical Review B, 2009, 80, .	3.2	85
83	Raman phonons of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Î±</mml:mi><mml:mtext>-FeTe</mml:mtext></mml:mrow></mml:math>and<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>1.03</mml:mn> Physical Review B, 2009, 79, .	3.2	59
84	Resistivity and Upper Critical Field in KFe₂As₂ Single Crystals. Journal of the Physical Society of Japan, 2009, 78, 063702.	1.6	84
85	Granularity and Linear Flux Dynamics in Sintered LaO0.92F0.08FeAs. Journal of Superconductivity and Novel Magnetism, 2009, 22, 609-612.	1.8	8
86	Optical properties of FeAs-based parent compound: A comparative study for polycrystalline EuFe2As2 and LaFeAsO. Frontiers of Physics in China, 2009, 4, 459-463.	1.0	2
87	Structural and magnetic phase transitions in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Na</mml:mtext></mml:mrow><mml:mrow><mml:mn>1</mml:mn> Physical Review B, 2009, 80, .	3.2	141
88	Very high upper critical fields of F-doped Fe-based layered superconductors NdO0.88F0.12FeAs and CeO0.88F0.12FeAs. Science in China Series G: Physics, Mechanics and Astronomy, 2008, 51, 715-718.	0.2	9
89	Evidence for a band broadening across the ferromagnetic transition of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>Cr</mml:mtext></mml:mrow><mml:mrow><mml:mn>1</mml:mn> Physical Review B, 2008, 78, .	3.2	17
90	Two superconducting gaps in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mtext>LaFeAsO</mml:mtext></mml:mrow><mml:mrow><mml:mn>0.92</mml:mn> by<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mmultiscripts><mml:mtext>A</mml:mtext><mml:mprescripts /><mml:none /><mml:mrow. Physical Review B, 2008, 78, .	3.2	74

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91	Spin and lattice structures of single-crystalline<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: Physical Review B, 2008, 78, .	3.2	184
92	Magnetic order of the iron spins in NdFeAsO. Physical Review B, 2008, 78, .	3.2	122
93	Competing orders and spin-density-wave instability in La(O _{1âˆ’x} F _x)FeAs. Europhysics Letters, 2008, 83, 27006.	2.0	627
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