Andrea Damascelli

List of Publications by Year
in descending order

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150	13,032	34076	22147
papers	citations	52 h-index	113 g-index

152	152	152	8226
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Angle-resolved photoemission studies of the cuprate superconductors. Reviews of Modern Physics, 2003, 75, 473-541.	16.4	3,191
2	Charge Order Driven by Fermi-Arc Instability in Bi ₂ Sr _{2â^' x} La _x CuO _{6+Î´}. Science, 2014, 343, 390-392.	6.0	512
3	Effect of chemical inhomogeneity in bismuth-based copper oxide superconductors. Physical Review B, 2004, 69, .	1.1	410
4	Two gaps make a high-temperature superconductor?. Reports on Progress in Physics, 2008, 71, 062501.	8.1	386
5	Doping Dependence of ann-Type Cuprate Superconductor Investigated by Angle-Resolved Photoemission Spectroscopy. Physical Review Letters, 2002, 88, 257001.	2.9	379
6	Probing the Electronic Structure of Complex Systems by ARPES. Physica Scripta, 2004, T109, 61.	1.2	323
7	Quantum critical behaviour in a high-Tc superconductor. Nature, 2003, 425, 271-274.	13.7	288
8	Resonant X-Ray Scattering Studies of Charge Order in Cuprates. Annual Review of Condensed Matter Physics, 2016, 7, 369-405.	5.2	282
9	Evidence for superconductivity in Li-decorated monolayer graphene. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11795-11799.	3.3	269
10	Missing Quasiparticles and the Chemical Potential Puzzle in the Doping Evolution of the Cuprate Superconductors. Physical Review Letters, 2004, 93, 267002.	2.9	242
11	Signature of Superfluid Density in the Single-Particle Excitation Spectrum of Bi2Sr2CaCu2O8+delta. Science, 2000, 289, 277-281.	6.0	240
12	Fermi Surface, Surface States, and Surface Reconstruction inSr2RuO4. Physical Review Letters, 2000, 85, 5194-5197.	2.9	235
13	Bilayer Splitting in the Electronic Structure of Heavily OverdopedBi2Sr2CaCu2O8+Î´. Physical Review Letters, 2001, 86, 5550-5553.	2.9	227
14	Fermi Surface and Quasiparticle Excitations of OverdopedTl2Ba2CuO6+Î´. Physical Review Letters, 2005, 95, 077001.	2.9	208
15	Strong Spin-Orbit Coupling Effects on the Fermi Surface of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Sr</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>RuO</mml:mi><mml:mn xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Sr</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>RhO</mml:mi><mml:mn Physical Review Letters, 2008, 101, 026406.	2.9	201
16	Symmetry of charge order in cuprates. Nature Materials, 2015, 14, 796-800.	13.3	195
17	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Na</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>IrO</mml:mi><mml:mn a Novel Relativistic Mott Insulator with a 340-meV Gap. Physical Review Letters, 2012, 109, 266406.	2.9	192
18	Charge ordering in the electron-doped superconductor Nd _{2â€“} _x Ce _x CuO ₄. Science, 2015, 347, 282-285.	6.0	182

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19	Anomalous Electronic Structure and Pseudogap Effects inNd1.85Ce0.15CuO4. Physical Review Letters, 2001, 87, 147003.	2.9	175
20	In situ doping control of the surface of high-temperature superconductors. Nature Physics, 2008, 4, 527-531.	6.5	175
21	Rashba Spin-Splitting Control at the Surface of the Topological Insulator<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Bi</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>Se</mml:mi><mml:mn Physical Review Letters, 2011, 107, 186405.	2.9	169
22	Superconducting Gap Anisotropy inNd1.85Ce0.15CuO4: Results from Photoemission. Physical Review Letters, 2001, 86, 1126-1129.	2.9	161
23	Disentangling the Electronic and Phononic Glue in a High- T _c Superconductor. Science, 2012, 335, 1600-1603.	6.0	157
24	Superconducting Gap and Strong In-Plane Anisotropy in UntwinnedYBa2Cu3O7âˆ'Î´. Physical Review Letters, 2001, 86, 4370-4373.	2.9	150
25	Broken translational and rotational symmetry via charge stripe order in underdoped YBa ₂ Cu ₃ O ₆₊ _y . Science, 2015, 347, 1335-1339.	6.0	149
26	Spin-Orbital Entanglement and the Breakdown of Singlets and Triplets in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Sr</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow><mml:mn></mml:mn></mml:msub></mml:mrow></mml:math> by Spin- and Angle-Resolved Photoemission Spectroscopy. Physical Review Letters, 2014, 112, 127002.	2.9	123
27	Electronic Structure ofMgB2from Angle-Resolved Photoemission Spectroscopy. Physical Review Letters, 2002, 88, 157002.	2.9	121
28	Polarity-Driven Surface Metallicity in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>SmB</mml:mi><mml:mn>6</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2013, 111, 216402.	2.9	112
29	Layer-By-Layer Entangled Spin-Orbital Texture of the Topological Surface State in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Bi</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>Se</mml:mi><mml:mn Physical Review Letters, 2013, 110, 216401.	2.9	107
30	Global and local measures of the intrinsic Josephson coupling in Tl2Ba2CuO6 as a test of the interlayer tunnelling model. Nature, 1998, 395, 360-362.	13.7	104
31	Anomalous high-energy dispersion in angle-resolved photoemission spectra from the insulating cuprateCa2CuO2Cl2. Physical Review B, 2005, 71, .	1.1	103
32	Loss of nodal quasiparticle integrity in underdoped YBa2Cu3O6+x. Nature Physics, 2010, 6, 905-911.	6.5	103
33	Electronic Structure of the Trilayer Cuprate SuperconductorBi2Sr2Ca2Cu3O10+Î´. Physical Review Letters, 2002, 88, 107001.	2.9	95
34	Revealing the high-energy electronic excitations underlying the onset of high-temperature superconductivity in cuprates. Nature Communications, 2011, 2, 353.	5.8	93
35	Snapshots of the retarded interaction of charge carriers with ultrafast fluctuations in cuprates. Nature Physics, 2015, 11, 421-426.	6.5	92
36	High-temperature topological superconductivity in twisted double-layer copper oxides. Nature Physics, 2021, 17, 519-524.	6.5	90

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37	Photoelectron Spin-Polarization Control in the Topological Insulator <span class="aps-inline-formula"><math display="inline"><mrow><msub><mrow><mi>Bi</mi></mrow><mrow><mn>2</mn> Physical Review Letters, 2014, 112, 076802.	2.9	87
38	Direct Two-Magnon Optical Absorption inÎ±â€²â^'NaV2O5: â€œChargedâ€•Magnons. Physical Review Letters, 1998, 81, 918-921.	2.9	86
39	Evolution of a metal to insulator transition inCa2â^'xNaxCuO2Cl2as seen by angle-resolved photoemission. Physical Review B, 2003, 67, .	1.1	83
40	Infrared spectroscopic study of phonons coupled to charge excitations in FeSi. Physical Review B, 1997, 55, R4863-R4866.	1.1	79
41	Inversion Symmetry in the Spin-Peierls Compound Î±'-NaV2O5. Acta Crystallographica Section C: Crystal Structure Communications, 1998, 54, 1558-1561.	0.4	78
42	Heavy carriers and non-Drude optical conductivity in MnSi. Physical Review B, 2003, 67, .	1.1	74
43	Direct determination of mode-projected electron-phonon coupling in the time domain. Science, 2019, 366, 1231-1236.	6.0	73
44	Nested Fermi Surface and Electronic Instability inCa3Ru2O7. Physical Review Letters, 2006, 96, 107601.	2.9	66
45	Doping-dependent charge order correlations in electron-doped cuprates. Science Advances, 2016, 2, e1600782.	4.7	65
46	Room temperature strain-induced Landau levels in graphene on a wafer-scale platform. Science Advances, 2019, 5, eaaw5593.	4.7	65
47	Spin, charge, and bonding in transition metal mono-silicides. Physica B: Condensed Matter, 1998, 244, 138-147.	1.3	60
48	Tl2Ba2CuO6+Î´brings spectroscopic probes deep into the overdoped regime of the high-Tccuprates. New Journal of Physics, 2007, 9, 28-28.	1.2	58
49	Angle-resolved photoemission spectral function analysis of the electron-doped cuprateNd1.85Ce0.15CuO4. Physical Review B, 2003, 68, .	1.1	56
50	Cavity-enhanced high harmonic generation for extreme ultraviolet time- and angle-resolved photoemission spectroscopy. Review of Scientific Instruments, 2019, 90, 083001.	0.6	56
51	Quantitative analysis ofSr2RuO4angle-resolved photoemission spectra: Many-body interactions in a model Fermi liquid. Physical Review B, 2005, 72, .	1.1	54
52	Surface electronic structure ofSr2RuO4. Physical Review B, 2001, 64, .	1.1	53
53	Probing the Role of Co Substitution in the Electronic Structure of Iron Pnictides. Physical Review Letters, 2012, 109, 077001.	2.9	51
54	Theory of Fermi-surface pockets and correlation effects in underdoped<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Y</mml:mi><mml:msub><mml:mi mathvariant="normal">Ba</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">Cu</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mi mathvariant="normal">O</mml:mi><mml:mn>6.5</mml:mn></mml:msub></mml:mrow></mml:math>. Phy	1.1	49

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55	Collapse of superconductivity in cuprates via ultrafast quenching of phase coherence. Nature Materials, 2018, 17, 416-420.	13.3	46
56	Fully gapped single-particle excitations in lightly doped cuprates. Physical Review B, 2004, 69, .	1.1	45
57	Midinfrared absorption inYBa2Cu3O6:Evidence for a failure of spin-wave theory for spin12in two dimensions. Physical Review B, 2000, 62, 12422-12426.	1.1	44
58	Structural Origin of Apparent Fermi Surface Pockets in Angle-Resolved Photoemission of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Bi</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>Sr</mml:mi><mml:mro Physical Review Letters, 2011, 106, 127005.	2.9	40
59	Sign inversion in the superconducting order parameter of LiFeAs inferred from Bogoliubov quasiparticle interference. Physical Review B, 2014, 89, .	1.1	40
60	Evidence for a photoinduced nonthermal superconducting-to-normal-state phase transition in overdoped Bi<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>Sr<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow	1.1	39
61	From Mott insulator to overdoped superconductor: evolution of the electronic structure of cuprates studied by ARPES. Journal of Electron Spectroscopy and Related Phenomena, 2001, 117-118, 165-187.	0.8	37
62	Electronic excitations near the Brillouin zone boundary ofBi2Sr2CaCu2O8+Î´. Physical Review B, 2002, 65, .	1.1	37
63	Competition Between the Pseudogap and Superconducting States of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Bi</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>Sr</mml:mi><mml:mn mathvariant="bold">Y</mml:mi><mml:mn>0.08</mml:mn></mml:msub><mml:msub><mml:mi>Cu</mml:mi><mml:mn>2</mml:mn><mml:mathvariant="bold">O</mml:mi><mml:mrow><mml: Physical Review Letters, 2013, 110, 107003.	2.9	37
64	Low-temperature ellipsometry ofÎ±â€²-NaV2O5. Physical Review B, 2000, 61, 15762-15765.	1.1	36
65	Computational framework chinook for angle-resolved photoemission spectroscopy. Npj Quantum Materials, 2019, 4, .	1.8	36
66	Quantum Canada. Quantum Science and Technology, 2019, 4, 020503.	2.6	36
67	Optical spectroscopic study of the interplay of spin and charge inÎ±â€²â^'NaV2O5. Physical Review B, 2000, 61, 2535-2552.	1.1	35
68	Crystal-Field Level Inversion in Lightly Mn-Doped<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Sr</mml:mi><mml:mn>3</mml:mn></mml:msub><mml:msub><mml:mi>Ru</mml:mi><mml:mn mathvariant="normal">O</mml:mi><mml:mn>7</mml:mn></mml:msub></mml:math>. Physical Review Letters, 2008, 101, 016404.	2.9	35
69	Photo-enhanced antinodal conductivity in the pseudogap state of high-Tc cuprates. Nature Communications, 2014, 5, 4353.	5.8	35
70	Determining the Surface-To-Bulk Progression in the Normal-State Electronic Structure of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Sr</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:msub><mml:mi>Ru</mml:mi><mml:mn>2</mml:mn></mml:msub><mml:m Angle-Resolved Photoemission and Density Functional Theory. Physical Review Letters, 2013, 110, 097004.	2.9	34
71	Anomalous temperature dependence in the photoemission spectral function of cuprates. Physical Review B, 2002, 65, .	1.1	33
72	Observation of Distinct Bulk and Surface Chemical Environments in a Topological Insulator under Magnetic Doping. Journal of Physical Chemistry C, 2014, 118, 12333-12339.	1.5	33

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73	Quasiparticle interference and strong electronâ€“mode coupling in the quasi-one-dimensional bands of Sr2RuO4. Nature Physics, 2017, 13, 799-805.	6.5	33
74	Coupling between dynamic magnetic and charge-order correlations in the cuprate superconductor <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Nd</mml:mi><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math> Physical Review B, 2018, 98, .	1.1	33
75	Systematics ofc-axis phonons in the thallium- and bismuth-based cuprate superconductors. Physical Review B, 1999, 60, 13196-13205.	1.1	32
76	Influence of Spin-Orbit Coupling in Iron-Based Superconductors. Physical Review Letters, 2018, 121, 076401.	2.9	30
77	Spin-orbit-controlled metalâ€“insulator transition in Sr2IrO4. Nature Physics, 2020, 16, 290-294.	6.5	30
78	Multiphoton electron emission from Cu and W: An angle-resolved study. Physical Review B, 1996, 54, 6031-6034.	1.1	27
79	Infrared signatures of the spin-Peierls transition inCuGeO3. Physical Review B, 1997, 56, R11373-R11376.	1.1	26
80	Crossover from Collective to Incoherent Spin Excitations in Superconducting Cuprates Probed by Detuned Resonant Inelastic X-Ray Scattering. Physical Review Letters, 2017, 119, 097001.	2.9	26
81	Universality of the electronic structure from a half-filledCuO2plane. Physical Review B, 2003, 67, .	1.1	25
82	Cleaving-Temperature Dependence of Layered-Oxide Surfaces. Physical Review Letters, 2008, 101, 216103.	2.9	25
83	Dynamics of correlation-frozen antinodal quasiparticles in superconducting cuprates. Science Advances, 2018, 4, eaar1998.	4.7	23
84	Observation of Dirac surface states in the noncentrosymmetric superconductor BiPd. Physical Review B, 2016, 94, .	1.1	22
85	Enhanced charge density wave coherence in a light-quenched, high-temperature superconductor. Science, 2022, 376, 860-864.	6.0	22
86	Surface-enhanced charge-density-wave instability in underdoped Bi2Sr2-xLaxCuO6+Î´. Nature Communications, 2013, 4, 1977.	5.8	21
87	Bond order and the role of ligand states in stripe-modulated<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">IrTe</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2014, 90, .	1.1	21
88	Stable Weyl points, trivial surface states, and particle-hole compensation in <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, 2018, 97, .	1.1	21
89	Dynamic electron correlations with charge order wavelength along all directions in the copper oxide plane. Nature Communications, 2021, 12, 597.	5.8	21
90	Suppressed reflectivity due to spin-controlled localization in a magnetic semiconductor. Physical Review B, 2006, 73, .	1.1	20

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91	Pair breaking versus symmetry breaking: Origin of the Raman modes in superconducting cuprates. Physical Review B, 2011, 84, .	1.1	20
92	Signatures of Enhanced Superconducting Phase Coherence in Optimally Doped <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow><mml:mi>Bi</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi mathvariant="normal">Y</mml:mi></mml:mrow><mml:mrow><mml:mn>0.08</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi>Sr</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi>Ca</mml:mi></mml:mrow><mml:mrow><mml:mn>0.92</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi>Cu</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msub><mml:msub><mml:mrow><mml:mi>O</mml:mi></mml:mrow><mml:mrow><mml:mn>8</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math> Physical Review Letters, 2019, 122, 067002.	2.9	20
93	Long- versus Short-Range Scattering in Doped Epitaxial Graphene. Nano Letters, 2015, 15, 2825-2829.	4.5	19
94	Mottness at finite doping and charge instabilities in cuprates. Nature Physics, 2017, 13, 806-811.	6.5	19
95	Correlation-driven electronic reconstruction in FeTe1â^'xSex. Communications Physics, 2022, 5, .	2.0	17
96	Ubiquitous defect-induced density wave instability in monolayer graphene. Science Advances, 2022, 8, .	4.7	17
97	Mott versus Slater-type metal-insulator transition in Mn-substituted Sr<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>Ru<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	1.1	16
98	Extremely large magnetoresistance from electron-hole compensation in the nodal-loop semimetal<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi>ZrP</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math> Physical Review B, 2021, 103, .	1.1	16
99	Establishing nonthermal regimes in pump-probe electron relaxation dynamics. Physical Review B, 2020, 102, .	1.1	14
100	High-temperature superconductivity and its robustness against magnetic polarization in monolayer FeSe on EuTiO3. Npj Quantum Materials, 2021, 6, .	1.8	14
101	Fermi surface of Sr2RuO4 from angle resolved photoemission. Journal of Electron Spectroscopy and Related Phenomena, 2001, 114-116, 641-646.	0.8	13
102	Tracking local magnetic dynamics via high-energy charge excitations in a relativistic Mott insulator. Physical Review B, 2016, 94, .	1.1	13
103	Intrinsic insulating ground state in transition metal dichalcogenide TiSe2. Physical Review Materials, 2019, 3, .	0.9	13
104	Emergence of pseudogap from short-range spin-correlations in electron-doped cuprates. Npj Quantum Materials, 2020, 5, .	1.8	12
105	Optical phonons in the reflectivity spectrum of FeSi. Physica B: Condensed Matter, 1997, 230-232, 787-789.	1.3	11
106	Depth dependence of itinerant character in Mn-substituted Sr₃Ru₂O₇. New Journal of Physics, 2011, 13, 053059.	1.2	11
107	High-order replica bands in monolayer FeSe/SrTiO3 revealed by polarization-dependent photoemission spectroscopy. Nature Communications, 2021, 12, 4573.	5.8	11
108	Charged magnons and magneto-elastic polarons in the mid-infrared spectrum of YBa2Cu3O6. Physica C: Superconductivity and Its Applications, 1999, 317-318, 286-291.	0.6	10

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109	Elusive electron-phonon coupling in quantitative analyses of the spectral function. Physical Review B, 2010, 82, .	1.1	10
110	Electronic superlattice revealed by resonant scattering from random impurities in Sr3Ru2O7. Scientific Reports, 2013, 3, 2299.	1.6	10
111	Deconstruction of resolution effects in angle-resolved photoemission. Physical Review B, 2014, 90, .	1.1	10
112	An XUV source using a femtosecond enhancement cavity for photoemission spectroscopy. Proceedings of SPIE, 2015, , .	0.8	10
113	Time-resolved ARPES on cuprates: Tracking the low-energy electrodynamics in the time domain. Journal of Electron Spectroscopy and Related Phenomena, 2021, 251, 147091.	0.8	10
114	Optical manipulation of Rashba-split 2-dimensional electron gas. Nature Communications, 2022, 13, .	5.8	10
115	Infrared reflectivity of pure and doped CuGeO3. Physica B: Condensed Matter, 1998, 244, 114-120.	1.3	9
116	Optical spectroscopy of pure and dopedCuGeO3. Physical Review B, 2000, 61, 12063-12074.	1.1	9
117	Spectral function tour of electron-phonon coupling outside the Migdal limit. Physical Review B, 2011, 84, .	1.1	9
118	Orbital symmetries of charge density wave order in YBa ₂ Cu ₃ O _{6+ x}. Science Advances, 2020, 6, .	4.7	9
119	Damascelliet al.Reply:. Physical Review Letters, 2001, 87, .	2.9	8
120	In search for the pairing glue in cuprates by non-equilibrium optical spectroscopy. Journal of Physics: Conference Series, 2013, 449, 012003.	0.3	8
121	Effect of Pt substitution on the electronic structure of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">AuTe</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:math>. Physical Review B, 2014, 90, .	1.1	8
122	Correct Brillouin zone and electronic structure of BiPd. Physical Review B, 2018, 97, .	1.1	8
123	Role of matrix elements in the time-resolved photoemission signal. New Journal of Physics, 2020, 22, 023031.	1.2	8
124	Response to Comment on â€œBroken translational and rotational symmetry via charge stripe order in underdoped YBa ₂ Cu ₃ O _{6+y} â€• Science, 2016, 351, 235-235.	6.0	7
125	Separation between Low-Energy Hole Dynamics and Spin Dynamics in a Frustrated Magnet. Physical Review Letters, 2010, 104, 226404.	2.9	6
126	The symmetry problem in Î±â€²-NaV2O5. Physica B: Condensed Matter, 1999, 259-261, 978-980.	1.3	5

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127	PHOTOEMISSION STUDY OF THE INTRA-UNIT-CELL COUPLING IN A TRILAYER CUPRATE. International Journal of Modern Physics B, 2002, 16, 1691-1696.	1.0	5
128	Electronic structure of Nd1.85Ce0.15CuO4: Evidence for a disparity between hole and electron doped cuprate superconductors. Physica C: Superconductivity and Its Applications, 2000, 341-348, 2083-2086.	0.6	4
129	Quasi-particle interference of heavy fermions in resonant x-ray scattering. Science Advances, 2016, 2, e1601086.	4.7	4
130	Anisotropic time-domain electronic response in cuprates driven by midinfrared pulses. Physical Review B, 2021, 104, .	1.1	4
131	Three-dimensional electronic structure of LiFeAs. Physical Review B, 2022, 105, .	1.1	4
132	: Electronic instability and extremely strong quasiparticle renormalisation. Journal of Magnetism and Magnetic Materials, 2007, 310, 1027-1029.	1.0	3
133	Ubiquitous suppression of the nodal coherent spectral weight in Bi-based cuprates. Physical Review B, 2021, 103, .	1.1	3
134	Electronic properties of epitaxial La1â^'xSrxRhO3 thin films. Physical Review B, 2021, 103, .	1.1	3
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