Marco Grilli

List of Publications by Year
in descending order

170 papers	4,794 citations	100601 38 h-index	124990 64 g-index
172 all docs	172 docs citations	172 times ranked	3007 citing authors

#	Article	IF	Citations
1	Dissipation-driven strange metal behavior. Communications Physics, 2022, 5, .	2.0	14
2	Two-gap <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mi mathvariant="normal">s</mml:mi><mml:mo>Â±</mml:mo></mml:msub></mml:math> -wave superconductivity at an oxide interface. Physical Review B, 2022, 105, .	1.1	5
3	The Strange-Metal Behavior of Cuprates. Condensed Matter, 2022, 7, 29.	0.8	4
4	On the Superconducting Critical Temperature of Heavily Disordered Interfaces Hosting Multi-Gap Superconductivity. Coatings, 2022, 12, 30.	1.2	1
5	Casimir energy for N superconducting cavities: a model for the YBCO (GdBCO) sample to be used in the Archimedes experiment. European Physical Journal Plus, 2022, 137, .	1.2	3
6	High-bandwidth beam balance for vacuum-weight experiment and Newtonian noise subtraction. European Physical Journal Plus, 2021, 136, 1.	1.2	7
7	Finite-Frequency Dissipation in Two-Dimensional Superconductors with Disorder at the Nanoscale. Nanomaterials, 2021, 11, 1888.	1.9	1
8	Strange metal behaviour from charge density fluctuations in cuprates. Communications Physics, 2021, 4, .	2.0	29
9	Picoradiant tiltmeter and direct ground tilt measurements at the Sos Enattos site. European Physical Journal Plus, 2021, 136, 1.	1.2	5
10	Superfluid Properties of Superconductors with Disorder at the Nanoscale: A Random Impedance Model. Condensed Matter, 2020, 5, 36.	0.8	2
11	Raman Response in the Nematic Phase of FeSe. Physical Review Letters, 2020, 124, 197602.	2.9	11
12	Progress in a Vacuum Weight Search Experiment. Physics, 2020, 2, 1-13.	0.5	11
13	Doping-dependent competition between superconductivity and polycrystalline charge density waves. SciPost Physics, 2020, 8, .	1.5	11
14	Protected superconductivity at the boundaries of charge-density-wave domains. New Journal of Physics, 2020, 22, 073025.	1.2	11
15	Dynamical charge density fluctuations pervading the phase diagram of a Cu-based high- T _c superconductor. Science, 2019, 365, 906-910.	6.0	125
16	Gap suppression at a Lifshitz transition in a multi-condensate superconductor. Nature Materials, 2019, 18, 948-954.	13.3	34
17	Effect of anomalous diffusion of fluctuating Cooper pairs on the density of states of superconducting NbN thin films. Physical Review B, 2019, 100, .	1.1	3
18	Density inhomogeneities and Rashba spin-orbit coupling interplay in oxide interfaces. Journal of Physics and Chemistry of Solids, 2019, 128, 118-129.	1.9	6

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19	Competition between electron pairing and phase coherence in superconducting interfaces. Nature Communications, 2018, 9, 407.	5.8	40
20	Majorana Fermions in One-Dimensional Structures at LaAlO3/SrTiO3 Oxide Interfaces. Condensed Matter, 2018, 3, 37.	0.8	19
21	On the Evaluation of the Spin Galvanic Effect in Lattice Models with Rashba Spin-Orbit Coupling. Condensed Matter, 2018, 3, 22.	0.8	0
22	Negative electronic compressibility and nanoscale inhomogeneity in ionic-liquid gated two-dimensional superconductors. Physical Review B, 2018, 98, .	1.1	14
23	Re-entrant charge order in overdoped (Bi,Pb)2.12Sr1.88CuO6+Î´ outside the pseudogap regime. Nature Materials, 2018, 17, 697-702.	13.3	93
24	Archimedes experiment: weighing the vacuum. , 2018, , .		1
25	Inhomogeneous Rashba spinâ€“orbit coupling and intrinsic spin-Hall effect. Journal of Magnetism and Magnetic Materials, 2017, 440, 63-65.	1.0	7
26	Dynamical charge density waves rule the phase diagram of cuprates. Physical Review B, 2017, 95, .	1.1	72
27	Casimir energy for two and three superconducting coupled cavities: Numerical calculations. European Physical Journal Plus, 2017, 132, 1.	1.2	4
28	Non-equilibrium Spin Currents in Systems with Striped Rashba Spin-Orbit Coupling. Journal of Superconductivity and Novel Magnetism, 2017, 30, 123-128.	0.8	2
29	Pseudogap and (An)isotropic Scattering in the Fluctuating Charge-Density Wave Phase of Cuprates. Journal of Superconductivity and Novel Magnetism, 2017, 30, 25-30.	0.8	12
30	Theory of the Spin Galvanic Effect at Oxide Interfaces. Physical Review Letters, 2017, 119, 256801.	2.9	31
31	Archimedes: A feasibility study of an experiment to weigh the electromagnetic vacuum. , 2017, , .		0
32	The Archimedes experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 646-647.	0.7	7
33	Confinement of superconducting fluctuations due to emergent electronic inhomogeneities. Physical Review B, 2016, 93, .	1.1	41
34	Phase Separation from Electron Confinement at Oxide Interfaces. Physical Review Letters, 2016, 116, 026804.	2.9	53
35	Critical spin fluctuations and the origin of nematic order in Ba(Fe1â^'xCox)2As2. Nature Physics, 2016, 12, 560-563.	6.5	67
36	Glue function of optimally and overdoped cuprates from inversion of the Raman spectra. Journal of Physics Condensed Matter, 2016, 28, 065701.	0.7	4

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37	Signatures of nematic quantum critical fluctuations in the Raman spectra of lightly doped cuprates. Physical Review B, 2015, 91, .	1.1	11
38	Field-effect control of superconductivity and Rashba spin-orbit coupling in top-gated LaAlO3/SrTiO3 devices. Scientific Reports, 2015, 5, 12751.	1.6	82
39	High-Resolution X-Ray Techniques as New Tool to Investigate the 3D Vascularization of Engineered-Bone Tissue. Frontiers in Bioengineering and Biotechnology, 2015, 3, 133.	2.0	10
40	Interplay between density and superconducting quantum critical fluctuations. Journal of Physics Condensed Matter, 2015, 27, 425701.	0.7	4
41	Intrinsic spin Hall effect in systems with striped spin-orbit coupling. Europhysics Letters, 2015, 112, 17004.	0.7	16
42	Phase separation and long-wavelength charge instabilities in spin-orbit coupled systems. Europhysics Letters, 2015, 109, 17006.	0.7	7
43	Possible Mechanisms of Electronic Phase Separation in Oxide Interfaces. Journal of Superconductivity and Novel Magnetism, 2015, 28, 1273-1277.	0.8	9
44	Pseudo-gap as a signature of inhomogeneous superconductivity in oxide interfaces. Superconductor Science and Technology, 2015, 28, 045004.	1.8	15
45	Electronic polymers and soft-matter-like broken symmetries in underdoped cuprates. Nature Communications, 2015, 6, 7691.	5.8	23
46	Inhomogeneous multi carrier superconductivity at LaXO₃/SrTiO₃ (X = Al or Ti) oxide interfaces. Superconductor Science and Technology, 2015, 28, 014002.	1.8	19
47	Spin excitations of ferronematic order in underdoped cuprate superconductors. Scientific Reports, 2015, 4, 5319.	1.6	2
48	INHOMOGENEOUS ELECTRON GAS AT OXIDE INTERFACES WITH STRONG RASHBA SPINâ€“ORBIT COUPLING. Spin, 2014, 04, 1440004.	0.6	7
49	Phase diagrams of voltage-gated oxide interfaces with strong Rashba coupling. Physical Review B, 2014, 89, .	1.1	38
50	Evidence for phonon-like charge and spin fluctuations from an analysis of angle-resolved photoemission spectra of La<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>x</mml:mi></mml:mrow></mml:msub></mml:math>Sr<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>CuO<mml:math xmlns:mml="http://www.w3.org/1998/M	1.1	13
51	Multiple quantum criticality in a two-dimensional superconductor. Nature Materials, 2013, 12, 542-548.	13.3	136
52	Metalâ€“superconductor transition in low-dimensional superconducting clusters embedded in two-dimensional electron systems. New Journal of Physics, 2013, 15, 023014.	1.2	26
53	Publisherâ€™s Note: Hidden ferronematic order in underdoped cuprates [Phys. Rev. B87, 035138 (2013)]. Physical Review B, 2013, 87, .	1.1	0
54	Multiband superconductivity and nanoscale inhomogeneity at oxide interfaces. Physical Review B, 2013, 88, .	1.1	49

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55	Hidden ferronematic order in underdoped cuprates. Physical Review B, 2013, 87, .	1.1	9
56	Magnetic field induced transition in superconducting LaTiO3/SrTiO3 interfaces. Journal of Physics: Conference Series, 2013, 449, 012035.	0.3	0
57	Intrinsic Instability of Electronic Interfaces with Strong Rashba Coupling. Physical Review Letters, 2012, 109, 196401.	2.9	60
58	Stripes in cuprate superconductors: Excitations and dynamic dichotomy. Physica C: Superconductivity and Its Applications, 2012, 481, 132-145.	0.6	17
59	Influence of correlations on transitive electron-phonon couplings in cuprate superconductors. Physical Review B, 2011, 83, .	1.1	7
60	Extracting the dynamical effective interaction and competing order from an analysis of Raman spectra of the high-temperature La<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>x</mml:mi></mml:mrow></mml:msub><mml:mi>Sr</mml:mi><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>CuO<mml:math xmlns:mml="http://www.w3.org/1998/M	1.1	24
61	Dynamics of Electronic Inhomogeneities in Cuprates. Journal of Superconductivity and Novel Magnetism, 2011, 24, 1177-1179.	0.8	1
62	Nematic phase without Heisenberg physics in FeAs planes. Physical Review B, 2011, 84, .	1.1	17
63	Effective medium theory for superconducting layers: A systematic analysis including space correlation effects. Physical Review B, 2011, 84, .	1.1	52
64	Electron-Phonon Interaction in Strongly Correlated Systems. Advances in Condensed Matter Physics, 2010, 2010, 1-18.	0.4	28
65	Phonon renormalization from local and transitive electron-lattice couplings in strongly correlated systems. Physical Review B, 2010, 81, .	1.1	12
66	Dynamical charge and spin density wave scattering in cuprate superconductors. New Journal of Physics, 2010, 12, 105010.	1.2	2
67	Fermi surface dichotomy in systems with fluctuating order. Physical Review B, 2009, 79, .	1.1	19
68	Charge instabilities and electron-phonon interaction in the Hubbard-Holstein model. Physical Review B, 2009, 79, .	1.1	23
69	Theory of fluctuation conductivity from interband pairing in pnictide superconductors. Physical Review B, 2009, 79, .	1.1	34
70	Paraconductivity in layered cuprates behaves as if due to pairing of nearly free quasiparticles. Physical Review B, 2009, 79, .	1.1	10
71	Spectral signatures of critical charge and spin fluctuations in cuprates. Physica B: Condensed Matter, 2009, 404, 3070-3074.	1.3	8
72	On the contribution of nearly critical spin and charge collective modes to the Raman spectra of high-Tc cuprates. Journal of Magnetism and Magnetic Materials, 2009, 321, 686-689.	1.0	5

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73	Model of Quasiparticles Coupled to a Frequency-Dependent Charge-Density-Wave Order Parameter in Cuprate Superconductors. Physical Review Letters, 2009, 103, 217005.	2.9	6
74	Low-energy signatures of charge and spin fluctuations in Raman and optical spectra of the cuprates. Journal of Physics and Chemistry of Solids, 2008, 69, 2155-2159.	1.9	3
75	Disordered loops in the two-dimensional antiferromagnetic spinâ€“fermion model. Nuclear Physics B, 2008, 795, 578-595.	0.9	0
76	Competing Orders in FeAs Layers. Physical Review Letters, 2008, 101, 186402.	2.9	84
77	Optical conductivity near finite-wavelength quantum criticality. Physical Review B, 2007, 75, .	1.1	16
78	Checkerboard and stripe inhomogeneities in cuprates. Physical Review B, 2007, 75, .	1.1	23
79	Disorder effects in the quantum Heisenberg model: Extended dynamical mean-field theory analysis. Physical Review B, 2007, 75, .	1.1	1
80	Spectroscopic evidences of quantum critical charge fluctuations in cuprates. Physica C: Superconductivity and Its Applications, 2007, 460-462, 1103-1104.	0.6	1
81	Charge inhomogeneity coexisting with large Fermi surfaces. Physica C: Superconductivity and Its Applications, 2007, 460-462, 1176-1177.	0.6	2
82	Effective electronâ€“electron and electronâ€“phonon interactions in the Hubbardâ€“Holstein model. Nuclear Physics B, 2006, 744, 277-294.	0.9	7
83	Charge critical fluctuations in cuprates: Isotope effect, pseudogap, conductivity and Raman spectroscopy. Journal of Physics and Chemistry of Solids, 2006, 67, 160-164.	1.9	2
84	Electronâ€“phonon interaction in proximity of a Mott transition. Physica B: Condensed Matter, 2005, 359-361, 636-638.	1.3	1
85	Effect of mesoscopic inhomogeneities on local tunneling density of states in cuprates. Physical Review B, 2005, 71, .	1.1	13
86	Electron-Phonon Interaction Close to a Mott Transition. Physical Review Letters, 2005, 94, 026401.	2.9	102
87	Theory of isotope dependence of photoemission spectra of high-Tcsuperconducting cuprates. Physical Review B, 2005, 72, .	1.1	15
88	Extended paraconductivity regime in underdoped cuprates. Physical Review B, 2005, 72, .	1.1	20
89	Charge-Fluctuation Contribution to the Raman Response in Superconducting Cuprates. Physical Review Letters, 2005, 95, 117004.	2.9	50
90	Phase Separation Close to the Density-Driven Mott Transition in the Hubbard-Holstein Model. Physical Review Letters, 2004, 92, 106401.	2.9	75

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91	Collective transport and optical absorption near the stripe criticality. Journal of Magnetism and Magnetic Materials, 2004, 272-276, 134-135.	1.0	2
92	Large-N analysis of the local quantum critical point and the spin-liquid phase. Physical Review B, 2003, 67, .	1.1	17
93	Doping-driven transition to a time-reversal breaking state in the phase diagram of the cuprates. Physical Review B, 2003, 67, .	1.1	8
94	FIRST-ORDER PAIRING TRANSITION AND PHASE SEPARATION IN THE ATTRACTIVE HUBBARD MODEL. International Journal of Modern Physics B, 2003, 17, 590-596.	1.0	0
95	Anomalous Optical Absorption in the Normal State of Overdoped Cuprates Near the Charge-Ordering Instability. Physical Review Letters, 2002, 88, 147001.	2.9	30
96	First-Order Pairing Transition and Single-Particle Spectral Function in the Attractive Hubbard Model. Physical Review Letters, 2002, 88, 126403.	2.9	90
97	On Localization Effects in Underdoped Cuprates. , 2002, , 361-367.		0
98	Domain Wall Structures in the Two-Dimensional Hubbard Model with Long-Range Coulomb Interaction. , 2002, , 151-157.		0
99	The Stripe-Phase Quantum-Critical-Point Scenario for Hight-Tc Superconductors. , 2002, , 45-53.		1
100	Strong correlation, electronâ€“phonon interaction and critical fluctuations: isotope effect, pseudogap formation, and phase diagram of the cuprates. Journal of Physics and Chemistry of Solids, 2002, 63, 2219-2224.	1.9	2
101	Jahn-Teller, charge and magnetic ordering in half-doped manganese oxides. European Physical Journal B, 2001, 22, 157-165.	0.6	16
102	Anomalous Isotopic Effect Near the Charge-Ordering Quantum Criticality. Physical Review Letters, 2001, 87, 056401.	2.9	106
103	Influence of incommensurate dynamic charge-density-wave scattering on the photoemission line shape of superconducting high-Tccuprates. Physical Review B, 2001, 63, .	1.1	23
104	Charge and spin inhomogeneity as a key to the physics of the high-Tc cuprates. Physica B: Condensed Matter, 2000, 280, 196-200.	1.3	13
105	Single-particle spectra near a stripe instability. Physica B: Condensed Matter, 2000, 284-288, 983-984.	1.3	2
106	The physics of the stripe quantum critical point in the superconducting cuprates. Physica C: Superconductivity and Its Applications, 2000, 341-348, 1715-1718.	0.6	14
107	Stripe ordering and two-gap model for underdoped cuprates. Physica C: Superconductivity and Its Applications, 2000, 341-348, 1739-1742.	0.6	4
108	Fermi Surface and Electronic Structure of Incommensurate Charge-Density Wave Systems. Journal of Superconductivity and Novel Magnetism, 2000, 13, 911-912.	0.5	0

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109	Spectral properties of incommensurate charge-density wave systems. European Physical Journal B, 2000, 13, 87-97.	0.6	39
110	Kosterlitz-Thouless vs. Ginzburg-Landau description of 2D superconducting fluctuations. European Physical Journal B, 2000, 13, 609-612.	0.6	4
111	Fermi surface and photoemission lineshape of incommensurate CDW systems. International Journal of Modern Physics B, 2000, 14, 3679-3684.	1.0	1
112	Stripe Formation in Electron-Doped Cuprates. Physical Review Letters, 2000, 84, 5375-5378.	2.9	23
113	Two-gap model for underdoped cuprate superconductors. Physical Review B, 2000, 62, R9295-R9298.	1.1	77
114	Stabilization of A-type layered antiferromagnetic phase in LaMnO by cooperative Jahn-Teller deformations. European Physical Journal B, 2000, 17, 103-109.	0.6	20
115	Role of electron-lattice interactions in determining the magnetic structure of insulating manganites. European Physical Journal Special Topics, 1999, 09, Pr10-335-Pr10-336.	0.2	1
116	Single-particle properties of a model for coexisting charge and spin quasicritical fluctuations coupled to electrons. Physical Review B, 1999, 59, 14980-14991.	1.1	40
117	Fermi surface and gap parameter in high-Tc superconductors: the Stripe Quantum Critical Point scenario. Physica C: Superconductivity and Its Applications, 1999, 317-318, 230-237.	0.6	8
118	Small Polaron Formation in Strongly Correlated Electronic Systems. Journal of Superconductivity and Novel Magnetism, 1999, 12, 75-77.	0.5	3
119	Renormalization group analysis of the quantum non-linear sigma model with a damping term. Nuclear Physics B, 1999, 556, 463-484.	0.9	12
120	Small polaron formation in many-particle states of the Hubbard-Holstein model: The one-dimensional case. European Physical Journal B, 1999, 11, 551-557.	0.6	8
121	Role of the long-range Coulomb interaction on the formation of striped phases in the two-dimensional Hubbard model. , 1999, , .		0
122	Small polaron formation in many-particle states of the Hubbard-Holstein model: The one-dimensional case. European Physical Journal B, 1999, 11, 551.	0.6	20
123	The stripe-quantum-critical-point as a key to the physics of cuprates. European Physical Journal Special Topics, 1999, 09, Pr10-329-Pr10-332.	0.2	1
124	Single-particle spectra and Fermi surface near a stripe instability. European Physical Journal Special Topics, 1999, 09, Pr10-337-Pr10-338.	0.2	1
125	STRIPE FORMATION: A QUANTUM CRITICAL POINT FOR CUPRATE SUPERCONDUCTORS. Journal of Physics and Chemistry of Solids, 1998, 59, 1694-1698.	1.9	58
126	Joint superexchangeâ€"Jahn-Teller mechanism for layered antiferromagnetism inLaMnO3. Physical Review B, 1998, 57, R5583-R5586.	1.1	55

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127	Striped phases in the two-dimensional Hubbard model with long-range Coulomb interaction. Physical Review B, 1998, 58, 13506-13509.	1.1	44
128	Incommensurate charge-density-wave instability in the extended three-band Hubbard model. Physical Review B, 1998, 57, 4382-4396.	1.1	8
129	Small-polaron formation and optical absorption in Su-Schrieffer-Heeger and Holstein models. Physical Review B, 1997, 56, 4484-4493.	1.1	139
130	The charge-density-wave quantum-critical-point scenario. Physica C: Superconductivity and Its Applications, 1997, 282-287, 260-263.	0.6	9
131	Influence of electron-phonon interaction on superexchange. Physics Letters, Section A: General, Atomic and Solid State Physics, 1997, 227, 120-126.	0.9	13
132	Non-Fermi-liquid behavior and d-wave superconductivity near the charge-density-wave quantum critical point. Zeitschrift FÃ¼r Physik B-Condensed Matter, 1996, 103, 137-144.	1.1	152
133	Phase separation and charge density waves: Possible sources of non-Fermi liquid behavior and pairing in high-temperature superconductors. Journal of Superconductivity and Novel Magnetism, 1996, 9, 413-424.	0.5	5
134	d-wave superconductivity near charge instabilities. Physical Review B, 1996, 54, 16216-16225.	1.1	137
135	Charge-density waves and superconductivity as an alternative to phase separation in the infinite-UHubbard-Holstein model. Physical Review B, 1996, 54, 12443-12457.	1.1	84
136	Singular Quasiparticle Scattering in the Proximity of Charge Instabilities. Physical Review Letters, 1995, 75, 4650-4653.	2.9	413
137	Disorder effects in thet-Jmodel. Physical Review B, 1995, 51, 11996-11999.	1.1	2
138	Magnetic and charge-transfer phase separation in the three-bandt-Jmodel. Physical Review B, 1995, 51, 9286-9293.	1.1	18
139	Comment on â€œEffects of Strong Coulomb Correlations on the Phonon-Mediated Superconductivity: A Model Inspired by Copper Oxidesâ€ Physical Review Letters, 1995, 74, 1488-1488.	2.9	4
140	Charge fluctuations in the four-band extended Hubbard model. Physical Review B, 1995, 52, 6880-6893.	1.1	13
141	Comment on â€˜â€˜Electronic model for superconductivityâ€™â€™. Physical Review Letters, 1994, 72, 3626-3626.	2.9	5
142	Three-bandt-Jmodel: A systematic large-Nanalysis. Physical Review B, 1994, 49, 6971-6984.	1.1	19
143	Phase separation and superconductivity in strongly interacting electron systems. Physica C: Superconductivity and Its Applications, 1994, 235-240, 2155-2156.	0.6	5
144	Functional-integral formulation of the slave-boson approach: Beyond the mean-field treatment with the correct continuum limit. Physics Reports, 1994, 241, 291-369.	10.3	29

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145	Electron-phonon interactions in the presence of strong correlations. Physical Review B, 1994, 50, 16880-16898.	1.1	116
146	Phase Separation as a Possible Scenario for High T c Superconductors: A Particular Overview. , 1994, , 12-25.		1
147	Charge collective modes and dynamic pairing in the three-band Hubbard model. I. Weak-coupling limit. Physical Review B, 1993, 47, 3323-3330.	1.1	15
148	Charge collective modes and dynamic pairing in the three-band Hubbard model. II. Strong-coupling limit. Physical Review B, 1993, 47, 3331-3346.	1.1	50
149	Collective excitations, photoemission spectra, and optical gaps in strongly correlated Fermi systems. Physical Review Letters, 1992, 69, 2009-2012.	2.9	48
150	Phase separation in the large-Nlimit of thet-Jmodel. Physical Review B, 1992, 45, 10805-10808.	1.1	12
151	SINGLE PARTICLE AND OPTICAL GAPS IN CHARGE-TRANSFER INSULATORS. International Journal of Modern Physics B, 1992, 06, 531-545.	1.0	11
152	Apical oxygen ions and the electronic structure of the high-Tccuprates. Physical Review B, 1992, 45, 10647-10669.	1.1	68
153	Phase separation and superconductivity. Physica Scripta, 1992, T45, 81-84.	1.2	8
154	Symmetry of hole states in superconducting oxides: correlation with Tc. Physica C: Superconductivity and Its Applications, 1991, 185-189, 1417-1418.	0.6	0
155	Superconductivity, phase separation and charge transfer instability in the U = âˆž limit of the three band model of the CuO2 planes. Physica C: Superconductivity and Its Applications, 1991, 185-189, 1525-1526.	0.6	1
156	Phase Separation and Superconductivity in the Kondo-like Spin-Hole Coupled Model. Europhysics Letters, 1991, 14, 597-602.	0.7	40
157	Mean-field phase diagram of a two-bandt-Jmodel forCuO2layers. Physical Review B, 1991, 43, 8000-8004.	1.1	33
158	Phase separation, charge-transfer instability, and superconductivity in the three-band extended Hubbard model: Weak-coupling theory. Physical Review B, 1991, 43, 13724-13727.	1.1	29
159	Superconductivity, phase separation, and charge-transfer instability in theU=âˆž limit of the three-band model of theCuO2planes. Physical Review Letters, 1991, 67, 259-262.	2.9	144
160	Symmetry of Hole States in Superconducting Oxides: Correlation withTc. Physical Review Letters, 1991, 66, 3209-3212.	2.9	80
161	PHASE SEPARATION AND SUPERCONDUCTIVITY IN THE U=âˆž LIMIT OF THE EXTENDED MULTIBAND HUBBARD MODEL. International Journal of Modern Physics B, 1991, 05, 309-321.	1.0	31
162	Mean-field theories of cuprate superconductors: A systematic analysis. Physical Review B, 1990, 42, 329-341.	1.1	63

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163	Renormalized band structure ofCuO2layers in superconducting compounds: A mean-field approach. Physical Review B, 1990, 42, 6233-6237.	1.1	38
164	Fermi-liquid parameters and superconducting instabilities of a generalizedt-Jmodel. Physical Review Letters, 1990, 64, 1170-1173.	2.9	139
165	Exact canonical averages from microcanonical dynamics for quantum systems. Physical Review Letters, 1989, 62, 2889-2892.	2.9	16
166	Possible occurrence of band interplay in high Tc superconductors. Physica C: Superconductivity and Its Applications, 1988, 153-155, 1659-1660.	0.6	25
167	Matrix field theory for disordered electron systems. Nuclear Physics B, 1988, 295, 422-442.	0.9	8
168	Thermoelectric power in disordered electronic systems near the Anderson transition. Physical Review B, 1988, 37, 6663-6666.	1.1	35
169	KONDO LATTICE HAMILTONIAN FOR HIGH Tc SUPERCONDUCTORS. International Journal of Modern Physics B, 1988, 02, 659-665.	1.0	14
170	Disordered electron systems with Hubbard interaction. Physical Review B, 1986, 34, 5907-5908.	1.1	4