

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

424 papers	30,188 citations	90 h-index	158 g-index
449 ext. papers	34,080 ext. citations	6 avg, IF	7.94 L-index

#	Paper	IF	Citations
424	Quantum Phase Transitions <b>2011</b> ,		1413
423	Deconfined quantum critical points. <i>Science</i> , <b>2004</b> , 303, 1490-4	33.3	884
422	Gapless spin-fluid ground state in a random quantum Heisenberg magnet. <i>Physical Review Letters</i> , <b>1993</b> , 70, 3339-3342	7.4	867
421	Large-N expansion for frustrated quantum antiferromagnets. <i>Physical Review Letters</i> , <b>1991</b> , 66, 1773-1776	7.4	629
420	Valence-bond and spin-Peierls ground states of low-dimensional quantum antiferromagnets. <i>Physical Review Letters</i> , <b>1989</b> , 62, 1694-1697	7.4	530
419	Quantum criticality beyond the Landau-Ginzburg-Wilson paradigm. <i>Physical Review B</i> , <b>2004</b> , 70,	3.3	504
418	Kagomé and triangular-lattice Heisenberg antiferromagnets: Ordering from quantum fluctuations and quantum-disordered ground states with unconfined bosonic spinons. <i>Physical Review B</i> , <b>1992</b> , 45, 12377-12396	3.3	491
417	Quantum Phase Transitions <b>2000</b> ,		455
416	Ising and spin orders in the iron-based superconductors. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	406
415	Theory of the Nernst effect near quantum phase transitions in condensed matter and in dyonic black holes. <i>Physical Review B</i> , <b>2007</b> , 76,	3.3	403
414	Spin-Peierls, valence-bond solid, and Néel ground states of low-dimensional quantum antiferromagnets. <i>Physical Review B</i> , <b>1990</b> , 42, 4568-4589	3.3	384
413	Bond-operator representation of quantum spins: Mean-field theory of frustrated quantum Heisenberg antiferromagnets. <i>Physical Review B</i> , <b>1990</b> , 41, 9323-9329	3.3	383
412	Weak magnetism and non-Fermi liquids near heavy-fermion critical points. <i>Physical Review B</i> , <b>2004</b> , 69,	3.3	367
411	Theory of two-dimensional quantum Heisenberg antiferromagnets with a nearly critical ground state. <i>Physical Review B</i> , <b>1994</b> , 49, 11919-11961	3.3	341
410	Quantum criticality: competing ground states in low dimensions. <i>Science</i> , <b>2000</b> , 288, 475-80	33.3	334
409	Radiation-induced magnetoresistance oscillations in a 2D electron gas. <i>Physical Review Letters</i> , <b>2003</b> , 91, 086803	7.4	333
408	Observation of the Dirac fluid and the breakdown of the Wiedemann-Franz law in graphene. <i>Science</i> , <b>2016</b> , 351, 1058-61	33.3	328

407	Quantum magnetism and criticality. <i>Nature Physics</i> , <b>2008</b> , 4, 173-185	16.2	320
406	Quantum phase transitions of metals in two spatial dimensions. II. Spin density wave order. <i>Physical Review B</i> , <b>2010</b> , 82,	3.3	295
405	Colloquium: Order and quantum phase transitions in the cuprate superconductors. <i>Reviews of Modern Physics</i> , <b>2003</b> , 75, 913-932	40.5	293
404	Hidden Fermi surfaces in compressible states of gauge-gravity duality. <i>Physical Review B</i> , <b>2012</b> , 85,	3.3	280
403	Fractionalized fermi liquids. <i>Physical Review Letters</i> , <b>2003</b> , 90, 216403	7.4	270
402	Quantum criticality. <i>Physics Today</i> , <b>2011</b> , 64, 29-35	0.9	252
401	Quantum phase transitions of metals in two spatial dimensions. I. Ising-nematic order. <i>Physical Review B</i> , <b>2010</b> , 82,	3.3	245
400	Inelastic scattering and pair breaking in anisotropic and isotropic superconductors. <i>Physical Review B</i> , <b>1988</b> , 37, 4975-4986	3.3	244
399	Nonzero-temperature transport near quantum critical points. <i>Physical Review B</i> , <b>1997</b> , 56, 8714-8733	3.3	234
398	Thermoelectric transport in disordered metals without quasiparticles: The Sachdev-Ye-Kitaev models and holography. <i>Physical Review B</i> , <b>2017</b> , 95,	3.3	231
397	Bekenstein-Hawking Entropy and Strange Metals. <i>Physical Review X</i> , <b>2015</b> , 5,	9.1	228
396	Quantum critical transport in clean graphene. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	227
395	Holographic metals and the fractionalized fermi liquid. <i>Physical Review Letters</i> , <b>2010</b> , 105, 151602	7.4	224
394	Theory of the Structure Factor of Metallic Glasses. <i>Physical Review Letters</i> , <b>1984</b> , 53, 1947-1950	7.4	224
393	Some features of the phase diagram of the square lattice SU(N) antiferromagnet. <i>Nuclear Physics B</i> , <b>1989</b> , 316, 609-640	2.8	223
392	Quench dynamics across quantum critical points. <i>Physical Review A</i> , <b>2004</b> , 69,	2.6	220
391	Spin-ordering quantum transitions of superconductors in a magnetic field. <i>Physical Review Letters</i> , <b>2001</b> , 87, 067202	7.4	219
390	Universal quantum-critical dynamics of two-dimensional antiferromagnets. <i>Physical Review Letters</i> , <b>1992</b> , 69, 2411-2414	7.4	216

389	LARGE N EXPANSION FOR FRUSTRATED AND DOPED QUANTUM ANTIFERROMAGNETS. <i>International Journal of Modern Physics B</i> , <b>1991</b> , 05, 219-249	1.1	214
388	Order in metallic glasses and icosahedral crystals. <i>Physical Review B</i> , <b>1985</b> , 32, 4592-4606	3.3	193
387	Conservation laws, anisotropy, and "self-organized criticality" in noisy nonequilibrium systems. <i>Physical Review Letters</i> , <b>1990</b> , 64, 1927-1930	7.4	190
386	Quantum critical transport, duality, and M theory. <i>Physical Review D</i> , <b>2007</b> , 75,	4.9	189
385	Direct phase-sensitive identification of a d-form factor density wave in underdoped cuprates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, E3026-32	11.5	176
384	Quantum phase transitions. <i>Physics World</i> , <b>1999</b> , 12, 33-38	0.5	171
383	What Can Gauge-Gravity Duality Teach Us About Condensed Matter Physics?. <i>Annual Review of Condensed Matter Physics</i> , <b>2012</b> , 3, 9-33	19.7	164
382	Bond order in two-dimensional metals with antiferromagnetic exchange interactions. <i>Physical Review Letters</i> , <b>2013</b> , 111, 027202	7.4	162
381	Cooper pairing in non-Fermi liquids. <i>Physical Review B</i> , <b>2015</b> , 91,	3.3	157
380	Finite-temperature properties of quantum antiferromagnets in a uniform magnetic field in one and two dimensions. <i>Physical Review B</i> , <b>1994</b> , 50, 258-272	3.3	156
379	Charge Order, Superconductivity, and a Global Phase Diagram of Doped Antiferromagnets. <i>Physical Review Letters</i> , <b>1999</b> , 83, 3916-3919	7.4	155
378	Quantum fluctuations of a nearly critical Heisenberg spin glass. <i>Physical Review B</i> , <b>2001</b> , 63,	3.3	152
377	Renormalization-group fixed points, universal phase diagram, and $1/N$ expansion for quantum liquids with interactions near the unitarity limit. <i>Physical Review A</i> , <b>2007</b> , 75,	2.6	147
376	Quantum Kibble-Zurek mechanism and critical dynamics on a programmable Rydberg simulator. <i>Nature</i> , <b>2019</b> , 568, 207-211	50.4	144
375	Universal magnetic properties of $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ at intermediate temperatures. <i>Physical Review Letters</i> , <b>1993</b> , 71, 169-172	7.4	144
374	Supersymmetric Sachdev-Ye-Kitaev models. <i>Physical Review D</i> , <b>2017</b> , 95,	4.9	142
373	Keldysh approach for nonequilibrium phase transitions in quantum optics: Beyond the Dicke model in optical cavities. <i>Physical Review A</i> , <b>2013</b> , 87,	2.6	141
372	Spin dynamics and transport in gapped one-dimensional Heisenberg antiferromagnets at nonzero temperatures. <i>Physical Review B</i> , <b>1998</b> , 57, 8307-8339	3.3	141

371	Dicke quantum spin glass of atoms and photons. <i>Physical Review Letters</i> , <b>2011</b> , 107, 277202	7.4	140
370	Effective-field theory of local-moment formation in disordered metals. <i>Physical Review Letters</i> , <b>1989</b> , 63, 82-85	7.4	138
369	Thermodynamic behavior near a metal-insulator transition. <i>Physical Review Letters</i> , <b>1988</b> , 61, 597-600	7.4	138
368	Quantum impurity in a nearly critical two-dimensional antiferromagnet. <i>Science</i> , <b>1999</b> , 286, 2479-82	33.3	137
367	Competing orders in a magnetic field: Spin and charge order in the cuprate superconductors. <i>Physical Review B</i> , <b>2002</b> , 66,	3.3	133
366	Quantum phase transitions in d-wave superconductors. <i>Physical Review Letters</i> , <b>2000</b> , 85, 4940-3	7.4	132
365	Landau theory of quantum spin glasses of rotors and Ising spins. <i>Physical Review B</i> , <b>1995</b> , 52, 384-410	3.3	128
364	Entanglement entropy in the O(N) model. <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	127
363	Topological defects coupling smectic modulations to intra-unit-cell nematicity in cuprates. <i>Science</i> , <b>2011</b> , 333, 426-30	33.3	126
362	Impurity in a d-wave superconductor: Kondo effect and STM spectra. <i>Physical Review Letters</i> , <b>2001</b> , 86, 296-9	7.4	126
361	Competing orders and quantum criticality in doped antiferromagnets. <i>Physical Review B</i> , <b>2000</b> , 62, 6721-6744	6.3	126
360	Mott insulators in strong electric fields. <i>Physical Review B</i> , <b>2002</b> , 66,	3.3	123
359	Quantum-critical relativistic magnetotransport in graphene. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	121
358	Numerical study of fermion and boson models with infinite-range random interactions. <i>Physical Review B</i> , <b>2016</b> , 94,	3.3	120
357	Solvable spin glass of quantum rotors. <i>Physical Review Letters</i> , <b>1993</b> , 70, 4011-4014	7.4	119
356	Putting competing orders in their place near the Mott transition. <i>Physical Review B</i> , <b>2005</b> , 71,	3.3	118
355	Transport in inhomogeneous quantum critical fluids and in the Dirac fluid in graphene. <i>Physical Review B</i> , <b>2016</b> , 93,	3.3	115
354	Statistical mechanics of pentagonal and icosahedral order in dense liquids. <i>Physical Review B</i> , <b>1985</b> , 32, 1480-1502	3.3	114

353	Sign-problem-free quantum Monte Carlo of the onset of antiferromagnetism in metals. <i>Science</i> , <b>2012</b> , 338, 1606-9	33.3	113
352	Low Temperature Relaxational Dynamics of the Ising Chain in a Transverse Field. <i>Physical Review Letters</i> , <b>1997</b> , 78, 2220-2223	7.4	109
351	Mean field theory of a quantum heisenberg spin glass. <i>Physical Review Letters</i> , <b>2000</b> , 85, 840-3	7.4	109
350	Nonequilibrium Gross-Pitaevskii dynamics of boson lattice models. <i>Physical Review A</i> , <b>2002</b> , 66,	2.6	107
349	Low Temperature Spin Diffusion in the One-Dimensional Quantum O(3) Nonlinear $\sigma$ Model. <i>Physical Review Letters</i> , <b>1997</b> , 78, 943-946	7.4	106
348	Fermi surface and pseudogap evolution in a cuprate superconductor. <i>Science</i> , <b>2014</b> , 344, 608-11	33.3	101
347	Action of hedgehog instantons in the disordered phase of the (2 + 1)-dimensional CPN $^2$ model. <i>Nuclear Physics B</i> , <b>1990</b> , 344, 557-595	2.8	101
346	Quantum phase transitions in frustrated quantum antiferromagnets. <i>Nuclear Physics B</i> , <b>1994</b> , 426, 601-643	3.3	100
345	Crossover and scaling in a nearly antiferromagnetic Fermi liquid in two dimensions. <i>Physical Review B</i> , <b>1995</b> , 51, 14874-14891	3.3	99
344	Quantum phase transition in an atomic bose gas with a feshbach resonance. <i>Physical Review Letters</i> , <b>2004</b> , 93, 020405	7.4	98
343	Double-Layer Quantum Hall Antiferromagnetism at Filling Fraction $2/m$ where m is an Odd Integer. <i>Physical Review Letters</i> , <b>1997</b> , 79, 917-920	7.4	97
342	Universal magnetic properties of frustrated quantum antiferromagnets in two dimensions. <i>Physical Review Letters</i> , <b>1994</b> , 72, 2089-2092	7.4	96
341	Hole motion in a quantum N $\bar{1}$ state. <i>Physical Review B</i> , <b>1989</b> , 39, 12232-12247	3.3	96
340	Spin dynamics of nearly localized electrons. <i>Physical Review Letters</i> , <b>1986</b> , 57, 2061-2064	7.4	96
339	Atomic-scale electronic structure of the cuprate d-symmetry form factor density wave state. <i>Nature Physics</i> , <b>2016</b> , 12, 150-156	16.2	94
338	Quantum chaos on a critical Fermi surface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 1844-1849	11.5	93
337	Angular fluctuations of a multicomponent order describe the pseudogap of YBa <sub>2</sub> Cu <sub>3</sub> O(6+x). <i>Science</i> , <b>2014</b> , 343, 1336-9	33.3	93
336	Triangular antiferromagnetism on the honeycomb lattice of twisted bilayer graphene. <i>Physical Review B</i> , <b>2018</b> , 98,	3.3	92

335	Atom in a damped cavity. <i>Physical Review A</i> , <b>1984</b> , 29, 2627-2633	2.6	91
334	Large-S expansion for quantum antiferromagnets on a triangular lattice. <i>Journal of Physics Condensed Matter</i> , <b>1994</b> , 6, 8891-8902	1.8	89
333	Competing density-wave orders in a one-dimensional hard-boson model. <i>Physical Review B</i> , <b>2004</b> , 69,	3.3	88
332	Quantum impurity dynamics in two-dimensional antiferromagnets and superconductors. <i>Physical Review B</i> , <b>2000</b> , 61, 15152-15184	3.3	88
331	Collective cyclotron motion of the relativistic plasma in graphene. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	86
330	Canted antiferromagnetic and spin-singlet quantum Hall states in double-layer systems. <i>Physical Review B</i> , <b>1998</b> , 58, 4672-4693	3.3	86
329	Algebraic charge liquids. <i>Nature Physics</i> , <b>2008</b> , 4, 28-31	16.2	85
328	Quantum phases of matter on a 256-atom programmable quantum simulator. <i>Nature</i> , <b>2021</b> , 595, 227-233	30.4	85
327	Theory of finite-temperature crossovers near quantum critical points close to, or above, their upper-critical dimension. <i>Physical Review B</i> , <b>1997</b> , 55, 142-163	3.3	83
326	Renormalization group theory of nematic ordering in d-wave superconductors. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	81
325	Continuum quantum ferromagnets at finite temperature and the quantum Hall effect. <i>Physical Review Letters</i> , <b>1995</b> , 75, 3509-3512	7.4	81
324	Ground States of Quantum Antiferromagnets in Two Dimensions. <i>Annals of Physics</i> , <b>2002</b> , 298, 58-122	2.5	80
323	Universal relaxational dynamics near two-dimensional quantum critical points. <i>Physical Review B</i> , <b>1999</b> , 59, 14054-14073	3.3	80
322	Rényi entropies for free field theories. <i>Journal of High Energy Physics</i> , <b>2012</b> , 2012, 1	5.4	79
321	Quantum Butterfly Effect in Weakly Interacting Diffusive Metals. <i>Physical Review X</i> , <b>2017</b> , 7,	9.1	78
320	Topological order, emergent gauge fields, and Fermi surface reconstruction. <i>Reports on Progress in Physics</i> , <b>2019</b> , 82, 014001	14.4	78
319	Topological excitations and the dynamic structure factor of spin liquids on the kagome lattice. <i>Nature Physics</i> , <b>2014</b> , 10, 289-293	16.2	75
318	Global phase diagrams of frustrated quantum antiferromagnets in two dimensions: Doubled Chern-Simons theory. <i>Physical Review B</i> , <b>2009</b> , 79,	3.3	75

317	Theory of the nodal nematic quantum phase transition in superconductors. <i>Physical Review B</i> , <b>2008</b> , 77,	3.3	75
316	Higher Dimensional Realizations of Activated Dynamic Scaling at Random Quantum Transitions. <i>Physical Review Letters</i> , <b>1996</b> , 77, 5292-5295	7.4	75
315	Hydrodynamic theory of thermoelectric transport and negative magnetoresistance in Weyl semimetals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 9463-8	11.5	75
314	Phase ordering kinetics of the Bose gas. <i>Physical Review A</i> , <b>1996</b> , 54, 5037-5041	2.6	74
313	Memory matrix theory of magnetotransport in strange metals. <i>Physical Review B</i> , <b>2015</b> , 91,	3.3	73
312	Quantum criticality of U(1) gauge theories with fermionic and bosonic matter in two spatial dimensions. <i>Physical Review B</i> , <b>2008</b> , 77,	3.3	73
311	Universal conductance of nanowires near the superconductor-metal quantum transition. <i>Physical Review Letters</i> , <b>2004</b> , 92, 237003	7.4	73
310	The dynamics of quantum criticality revealed by quantum Monte Carlo and holography. <i>Nature Physics</i> , <b>2014</b> , 10, 361-366	16.2	72
309	Instabilities near the onset of spin density wave order in metals. <i>New Journal of Physics</i> , <b>2010</b> , 12, 105007.9	7.9	72
308	Competition between spin density wave order and superconductivity in the underdoped cuprates. <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	72
307	Where is the quantum critical point in the cuprate superconductors?. <i>Physica Status Solidi (B): Basic Research</i> , <b>2010</b> , 247, 537-543	1.3	72
306	Coulomb impurity in graphene. <i>Physical Review B</i> , <b>2007</b> , 76,	3.3	72
305	Spectral functions of the Higgs mode near two-dimensional quantum critical points. <i>Physical Review B</i> , <b>2012</b> , 86,	3.3	71
304	Quantum phases of the Shastry-Sutherland antiferromagnet: Application to SrCu <sub>2</sub> (BO <sub>3</sub> ) <sub>2</sub> . <i>Physical Review B</i> , <b>2001</b> , 64,	3.3	71
303	NMR relaxation in half-integer antiferromagnetic spin chains. <i>Physical Review B</i> , <b>1994</b> , 50, 13006-13008	3.3	71
302	Transport near the Ising-nematic quantum critical point of metals in two dimensions. <i>Physical Review B</i> , <b>2014</b> , 89,	3.3	68
301	Spontaneous alignment of frustrated bonds in an anisotropic, three-dimensional Ising model. <i>Physical Review B</i> , <b>1991</b> , 44, 686-690	3.3	68
300	Spin-Peierls ground states of the quantum dimer model: A finite-size study. <i>Physical Review B</i> , <b>1989</b> , 40, 5204-5207	3.3	68

299	Density wave instabilities in a correlated two-dimensional metal. <i>Physical Review B</i> , <b>2014</b> , 90,	3.3	67
298	Stable $hc/e$ vortices in a gauge theory of superconductivity in strongly correlated systems. <i>Physical Review B</i> , <b>1992</b> , 45, 389-399	3.3	67
297	From stripe to checkerboard ordering of charge-density waves on the square lattice in the presence of quenched disorder. <i>Physical Review B</i> , <b>2006</b> , 74,	3.3	65
296	Notes on the complex Sachdev-Ye-Kitaev model. <i>Journal of High Energy Physics</i> , <b>2020</b> , 2020, 1	5.4	64
295	Absence of Disorder-Driven Metal-Insulator Transitions in Simple Holographic Models. <i>Physical Review Letters</i> , <b>2015</b> , 115, 221601	7.4	64
294	Holographic quantum critical transport without self-duality. <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	62
293	Bond-operator theory of doped antiferromagnets: From Mott insulators with bond-centered charge order to superconductors with nodal fermions. <i>Physical Review B</i> , <b>2001</b> , 64,	3.3	62
292	Condensed Matter and AdS/CFT. <i>Lecture Notes in Physics</i> , <b>2011</b> , 273-311	0.8	62
291	Dicke-model quantum spin and photon glass in optical cavities: Nonequilibrium theory and experimental signatures. <i>Physical Review A</i> , <b>2013</b> , 87,	2.6	61
290	Quantum phase transitions and conserved charges. <i>European Physical Journal B</i> , <b>1994</b> , 94, 469-479	1.2	61
289	Polylogarithm identities in a conformal field theory in three dimensions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , <b>1993</b> , 309, 285-288	4.2	61
288	Incommensurate icosahedral density waves in rapidly cooled metals. <i>Physical Review B</i> , <b>1985</b> , 32, 689-695.	3.3	61
287	Quantum quench of the Sachdev-Ye-Kitaev model. <i>Physical Review B</i> , <b>2017</b> , 96,	3.3	60
286	Black hole determinants and quasinormal modes. <i>Classical and Quantum Gravity</i> , <b>2010</b> , 27, 125001	3.3	60
285	Effective theory of Fermi pockets in fluctuating antiferromagnets. <i>Physical Review B</i> , <b>2010</b> , 81,	3.3	60
284	Quantum field theory of metallic spin glasses. <i>Physical Review B</i> , <b>1995</b> , 52, 10286-10294	3.3	60
283	Fluctuating spin density waves in metals. <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	59
282	Dynamics and transport of the Z2 spin liquid: application to $\kappa$ -(ET) <sub>2</sub> Cu <sub>2</sub> (CN) <sub>3</sub> . <i>Physical Review Letters</i> , <b>2009</b> , 102, 176401	7.4	58

281	Quantum critical response at the onset of spin-density-wave order in two-dimensional metals. <i>Physical Review B</i> , <b>2011</b> , 84,	3.3	58
280	Connecting high-field quantum oscillations to zero-field electron spectral functions in the underdoped cuprates. <i>Nature Communications</i> , <b>2014</b> , 5, 5771	17.4	57
279	Entanglement entropy of 3-d conformal gauge theories with many flavors. <i>Journal of High Energy Physics</i> , <b>2012</b> , 2012, 1	5.4	57
278	Nonzero-temperature transport near fractional quantum Hall critical points. <i>Physical Review B</i> , <b>1998</b> , 57, 7157-7173	3.3	57
277	Pinning of dynamic spin-density-wave fluctuations in cuprate superconductors. <i>Physical Review B</i> , <b>2002</b> , 65,	3.3	56
276	Coulomb Interactions at Quantum Hall Critical Points of Systems in a Periodic Potential. <i>Physical Review Letters</i> , <b>1998</b> , 80, 5409-5412	7.4	54
275	Finite temperature correlations in the one-dimensional quantum Ising model. <i>Nuclear Physics B</i> , <b>1996</b> , 482, 579-612	2.8	54
274	Quantum oscillations and black hole ringing. <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	53
273	Vison states and confinement transitions of Z2 spin liquids on the kagome lattice. <i>Physical Review B</i> , <b>2011</b> , 84,	3.3	53
272	Density-wave instabilities of fractionalized Fermi liquids. <i>Physical Review B</i> , <b>2014</b> , 90,	3.3	52
271	Strange metals and the AdS/CFT correspondence. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , <b>2010</b> , 2010, P11022	1.9	52
270	Magnetotransport in a Model of a Disordered Strange Metal. <i>Physical Review X</i> , <b>2018</b> , 8,	9.1	52
269	Thermal diffusivity and chaos in metals without quasiparticles. <i>Physical Review D</i> , <b>2017</b> , 96,	4.9	51
268	Conformal field theories at nonzero temperature: Operator product expansions, Monte Carlo, and holography. <i>Physical Review B</i> , <b>2014</b> , 90,	3.3	51
267	RENORMALIZATION GROUP ANALYSIS OF QUANTUM CRITICAL POINTS IN d-WAVE SUPERCONDUCTORS. <i>International Journal of Modern Physics B</i> , <b>2000</b> , 14, 3719-3734	1.1	51
266	Quantum dimer model for the pseudogap metal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 9552-7	11.5	50
265	Zero Temperature Phase Transitions in Quantum Heisenberg Ferromagnets. <i>Annals of Physics</i> , <b>1996</b> , 251, 76-122	2.5	49
264	Depletion of the Bose-Einstein condensate in Bose-Fermi mixtures. <i>Physical Review B</i> , <b>2005</b> , 72,	3.3	48

263	Magnetic field-induced pair density wave state in the cuprate vortex halo. <i>Science</i> , <b>2019</b> , 364, 976-980	33.3	47
262	Mean-field theory of competing orders in metals with antiferromagnetic exchange interactions. <i>Physical Review B</i> , <b>2014</b> , 89,	3.3	47
261	Non-Fermi-liquid behavior from two-dimensional antiferromagnetic fluctuations: A renormalization-group and large-N analysis. <i>Physical Review B</i> , <b>2004</b> , 69,	3.3	47
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