

T K Kim

List of Publications by Year in descending order

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172
papers

10,619
citations

31976
53
h-index

34986
98
g-index

172
all docs

172
docs citations

172
times ranked

9872
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct observation of the spin-orbit coupling effect in magnetic Weyl semimetal Co ₃ Sn ₂ S ₂ . Npj Quantum Materials, 2022, 7, .	5.2	16
2	Tuneable electron-magnon coupling of ferromagnetic surface states in PdCoO ₂ . Npj Quantum Materials, 2022, 7, .	5.2	12
3	Superconducting dome and pseudogap endpoint in Bi ₂ 2O ₁ . Physical Review Materials, 2022, 6, .	2.4	2
4	FeSe and the Missing Electron Pocket Problem. Frontiers in Physics, 2022, 10, .	2.1	4
5	Evidence for a higher-order topological insulator in a three-dimensional material built from van der Waals stacking of bismuth-halide chains. Nature Materials, 2021, 20, 473-479.	27.5	98
6	In Operando Angle-Resolved Photoemission Spectroscopy with Nanoscale Spatial Resolution: Spatial Mapping of the Electronic Structure of Twisted Bilayer Graphene. Small Science, 2021, 1, 2000075.	9.9	8
7	Uniaxial strain-induced phase transition in the 2D topological semimetal IrTe ₂ . Communications Materials, 2021, 2, .	6.9	25
8	Electronic reconstruction forming a C ₂ -symmetric Dirac semimetal in Ca ₃ Ru ₂ O ₇ . Npj Quantum Materials, 2021, 6, .	5.2	11
9	Electronic structure and coexistence of superconductivity with magnetism in $RbEuAs_4$. Physical Review B, 2021, 103, .	3.2	17
10	Observation of the critical state to multiple-type Dirac semimetal phases in KMgBi. Journal of Applied Physics, 2021, 129, .	2.5	1
11	Decoupling of lattice and orbital degrees of freedom in an iron-pnictide superconductor. Physical Review Research, 2021, 3, .	3.6	0
12	Topological phase transition in a magnetic Weyl semimetal. Physical Review B, 2021, 104, .	3.2	7
13	Signatures of Weyl Fermion Annihilation in a Correlated Kagome Magnet. Physical Review Letters, 2021, 127, 256403.	7.8	17
14	Weakness of Correlation Effect Manifestation in BaNi ₂ As ₂ : An ARPES and LDA + DMFT Study. Journal of Physical Chemistry C, 2021, 125, 28075-28087.	3.1	3
15	Coupling to zone-center optical phonons in VSe_2 enhanced by charge density waves. Physical Review B, 2021, 104, .	3.2	2
16	Observation of inverted band structure in the topological Dirac semimetal candidate CaAuAs. Physical Review B, 2020, 102, .	3.2	13
17	Spectral functions of CVD grown MoS ₂ monolayers after chemical transfer onto Au surface. Applied Surface Science, 2020, 532, 147390.	6.1	11
18	Handedness-dependent quasiparticle interference in the two enantiomers of the topological chiral semimetal PdGa. Nature Communications, 2020, 11, 3507.	12.8	27

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19	Observation of small Fermi pockets protected by clean CuO ₂ sheets of a high- <i>T_c</i> superconductor. <i>Science</i> , 2020, 369, 833-838.	12.6	25
20	Electronic Structures and Surface Reconstructions in Magnetic Superconductor RbEuFe ₄ As ₄ . <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 9393-9399.	4.6	20
21	Fermi-crossing Type-II Dirac fermions and topological surface states in NiTe ₂ . <i>Scientific Reports</i> , 2020, 10, 12957.	3.3	29
22	Surface and bulk electronic structure of aluminium diboride. <i>Physical Review B</i> , 2020, 102, .	3.2	6
23	Weyl fermions, Fermi arcs, and minority-spin carriers in ferromagnetic CoS ₂ . <i>Science Advances</i> , 2020, 6, .	10.3	20
24	Nematic superconductivity in LiFeAs. <i>Physical Review B</i> , 2020, 102, .	3.2	19
25	Direct observation of the energy gain underpinning ferromagnetic superexchange in the electronic structure of CrGeTe_3 . <i>Physical Review B</i> , 2020, 101, .	3.2	23
26	Observation of Electrically Tunable van Hove Singularities in Twisted Bilayer Graphene from NanoARPES. <i>Advanced Materials</i> , 2020, 32, 2001656.	21.0	25
27	Bulk and Surface Electronic Structure of the Dual-Topology Semimetal Pt_2Mn_2 . <i>Physical Review Letters</i> , 2020, 124, 106402.	7.8	40
28	Observation and control of maximal Chern numbers in a chiral topological semimetal. <i>Science</i> , 2020, 369, 179-183.	12.6	103
29	Revealing the single electron pocket of FeSe in a single orthorhombic domain. <i>Physical Review B</i> , 2020, 101, .	3.2	22
30	Probing spin correlations using angle-resolved photoemission in a coupled metallic/Mott insulator system. <i>Science Advances</i> , 2020, 6, eaaz0611.	10.3	24
31	Electronic structure and superconductivity of the non-centrosymmetric Sn ₄ As ₃ . <i>New Journal of Physics</i> , 2020, 22, 063049.	2.9	10
32	Signature of band inversion in the antiferromagnetic phase of axion insulator candidate EuIn_2S_6 . <i>Physical Review Research</i> , 2020, 2, .	3.2	25
33	Time-reversal symmetry breaking type-II Weyl state in YbMnBi ₂ . <i>Nature Communications</i> , 2019, 10, 3424.	12.8	155
34	Energy scale of nematic ordering in the parent iron-based superconductor BaFe_2As_2 . <i>Physical Review B</i> , 2019, 100, .	3.2	10
35	Probing the reconstructed Fermi surface of antiferromagnetic BaFe ₂ As ₂ in one domain. <i>Npj Quantum Materials</i> , 2019, 4, .	5.2	26
36	Surface states and Rashba-type spin polarization in antiferromagnetic MnBi_2Te_4 (0001). <i>Physical Review B</i> , 2019, 100, .	3.2	132

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55	Fermiology and Superconductivity of Topological Surface States in PdTe . Physical Review Letters, 2018, 120, 156401.	7.8	107
56	Possible origin of linear magnetoresistance: Observation of Dirac surface states in layered PtBi . Physical Review B, 2018, 97, .	3.2	23
57	Mass Enhancements and Band Shifts in Strongly Hole-Overdoped Fe-Based Pnictide Superconductors: KFe_2As_2 and CsFe_2As_2 . Journal of Superconductivity and Novel Magnetism, 2018, 31, 777-783.	1.8	6
58	Three-dimensional electronic structure of the nematic and antiferromagnetic phases of NaFeAs from detwinned angle-resolved photoemission spectroscopy. Physical Review B, 2018, 97, .	3.2	15
59	Three-dimensional superconducting gap in FeSe from angle-resolved photoemission spectroscopy. Physical Review B, 2018, 97, .	3.2	49
60	Scaling of the superconducting gap with orbital character in FeSe . Physical Review B, 2018, 98, .	3.2	38
61	Itinerant ferromagnetism of the Pd-terminated polar surface of PdCoO . Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12956-12960.	7.1	45
62	Strong spin-orbit coupling in the noncentrosymmetric Kondo lattice. Physical Review B, 2018, 98, .	3.2	16
63	Observation of band crossings protected by nonsymmorphic symmetry in the layered ternary telluride TaTe_3 . Physical Review B, 2018, 98, .	3.2	26
64	In-situ strain tuning of the metal-insulator-transition of Ca_2RuO_4 in angle-resolved photoemission experiments. Nature Communications, 2018, 9, 4535.	12.8	62
65	Orbital-selective metal-insulator transition lifting the t_{2g} band hybridization in the Hund metal $\text{Sr}_3(\text{Ru}_{1-x}\text{Mn}_x)_2\text{O}_7$. Physical Review B, 2018, 98, .	3.2	1
66	Spectroscopic evidence of topological phase transition in the three-dimensional Dirac semimetal Cd_3As_2 . Physical Review B, 2018, 98, .	3.2	9
67	Surface termination and electronic reconstruction in $\text{YBaCu}_3\text{O}_{7-x}$. Physical Review B, 2018, 98, .	3.2	9
68	Holstein polaron in a valley-degenerate two-dimensional semiconductor. Nature Materials, 2018, 17, 676-680.	27.5	80
69	Raman and ARPES combined study on the connection between the existence of the pseudogap and the topology of the Fermi surface in Bi_2Te_3 . Physical Review B, 2018, 97, .	3.2	12
70	Boron-Doped Graphene Nanoribbons: Electronic Structure and Raman Fingerprint. ACS Nano, 2018, 12, 7571-7582.	14.6	38
71	Ubiquitous formation of bulk Dirac cones and topological surface states from a single orbital manifold in transition-metal dichalcogenides. Nature Materials, 2018, 17, 21-28.	27.5	144
72	Electronic Structure and Enhanced Charge-Density Wave Order of Monolayer VSe_2 . Nano Letters, 2018, 18, 4493-4499.	9.1	200

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73	Electronic structure of the candidate 2D Dirac semimetal SrMnSb ₂ : a combined experimental and theoretical study. SciPost Physics, 2018, 4, .	4.9	28
74	orbital subband structures and chiral orbital angular momentum in the (001) surface states of SrTiO ₃ . Physical Review B, 2017, 95, .	3.2	7
75	Formation of Hubbard-like bands as a fingerprint of strong electron-electron interactions in FeSe. Physical Review B, 2017, 95, .	3.2	59
76	A facility for the analysis of the electronic structures of solids and their surfaces by synchrotron radiation photoelectron spectroscopy. Review of Scientific Instruments, 2017, 88, 013106.	1.3	110
77	Hallmarks of Hund's coupling in the Mott insulator Ca ₂ RuO ₄ . Nature Communications, 2017, 8, 15176.	12.8	66
78	A novel artificial condensed matter lattice and a new platform for one-dimensional topological phases. Science Advances, 2017, 3, e1501692.	10.3	48
79	Spin Orientation of Two-Dimensional Electrons Driven by Temperature-Tunable Competition of Spin-Orbit and Exchange-Magnetic Interactions. Nano Letters, 2017, 17, 811-820.	9.1	28
80	Maximal Rashba-like spin splitting via kinetic-energy-coupled inversion-symmetry breaking. Nature, 2017, 549, 492-496.	3.2	13
81	symmetrical to BaFe ₂ As ₂ . Physical Review B, 2017, 96, .	27.8	105
82	Electronic anisotropies revealed by detwinned angle-resolved photo-emission spectroscopy measurements of FeSe. New Journal of Physics, 2017, 19, 103021.	2.9	65
83	Suppression of electronic correlations by chemical pressure from FeSe to FeS. Physical Review B, 2017, 96, .	3.2	68
84	Emergence of Dirac-like bands in the monolayer limit of epitaxial Ge films on Au(111). 2D Materials, 2017, 4, 031005.	4.4	10
85	Photon energy dependent circular dichroism in angle-resolved photoemission from Au(111) surface states. Physical Review B, 2017, 95, .	3.2	14
86	Strongly enhanced temperature dependence of the chemical potential in FeSe. Physical Review B, 2017, 95, .	3.2	24
87	Narrow-band anisotropic electronic structure of ReS ₂ . Physical Review B, 2017, 96, .	3.2	19
88	High-energy electronic interaction in the band of high-temperature iron-based superconductors. Physical Review B, 2017, 96, .	3.2	19
89	Pseudogap phase of cuprate superconductors confined by Fermi surface topology. Nature Communications, 2017, 8, 2044.	12.8	60
90	Valence instability in the bulk and at the surface of the antiferromagnet SmRh ₂ Si ₂ . Physical Review B, 2017, 95, .	3.2	10

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91	Experimental realization of type-II Weyl state in noncentrosymmetric TaTe_4 . Physical Review B, 2017, 95, .		
92	The role of spin-orbit coupling in the electronic structure of iron-based superconductors. Physica Status Solidi (B): Basic Research, 2017, 254, 1600550.	1.5	2
93	Evidence for unidirectional nematic bond ordering in FeSe. Physical Review B, 2016, 94, .	3.2	94
94	Spin-valley locking in the normal state of a transition-metal dichalcogenide superconductor. Nature Communications, 2016, 7, 11711.	12.8	85
95	Tailoring the nature and strength of electron-phonon interactions in the SrTiO ₃ (001) 2D electron liquid. Nature Materials, 2016, 15, 835-839.	27.5	171
96	Observation of non-Fermi liquid behavior in hole-doped $\text{LiFe}_x\text{V}_x\text{As}$. Physical Review B, 2016, 94, .	3.2	12
97	Fermi Arcs and Their Topological Character in the Candidate Type-II Weyl Semimetal MoTe_2 . Physical Review X, 2016, 6, .	8.9	154
98	Observation of large topologically trivial Fermi arcs in the candidate type-II Weyl semimetal WT_e . Physical Review B, 2016, 94, .	3.2	174
99	Electronic structure of YFe_2 by angle-resolved photoemission spectroscopy. Physical Review B, 2016, 93, .	3.2	11
100	Effect of nematic ordering on electronic structure of FeSe. Scientific Reports, 2016, 6, 36834.	3.3	78
101	Bulk and surface electronic structure of hexagonal structured PtBi_2 by angle-resolved photoemission spectroscopy. Physical Review B, 2016, 94, .	3.2	15
102	Robust and tunable itinerant ferromagnetism at the silicon surface of the antiferromagnet GdRh_2Si_2 . Scientific Reports, 2016, 6, 24254.	3.3	29
103	Direct observation of spin-orbit coupling in iron-based superconductors. Nature Physics, 2016, 12, 311-317.	16.7	170
104	Suppression of orbital ordering by chemical pressure in FeSe_1S_x . Physical Review B, 2015, 92, .	3.2	98
105	Signature of Strong Spin-Orbital Coupling in the Large Nonsaturating Magnetoresistance Material WTe_2 . Physical Review Letters, 2015, 115, 166601.	7.8	204
106	Publisher's Note: Emergence of the nematic electronic state in FeSe [Phys. Rev. B91, 155106 (2015)]. Physical Review B, 2015, 91, .	3.2	3
107	Observation of a Van Hove singularity and implication for strong-coupling induced Cooper pairing in KFe_2As_2 . Physical Review B, 2015, 92, .	3.2	25
108	Collapse of the Mott Gap and Emergence of a Nodal Liquid in Lightly Doped Sr_2VO_4 . Physical Review Letters, 2015, 115, 176402.	7.8	140

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109	Nearly free electrons in a 5 d delafossite oxide metal. Science Advances, 2015, 1, e1500692.	10.3	56
110	Carrier Density Control of the SrTiO ₃ (001) Surface 2D Electron Gas studied by ARPES. Advanced Materials, 2015, 27, 3894-3899.	21.0	88
111	Strongly anisotropic spin-orbit splitting in a two-dimensional electron gas. Physical Review B, 2015, 91, .	3.2	17
112	Observation of strong electron pairing on bands without Fermi surfaces in LiFe _{1-x} Co _x As. Nature Communications, 2015, 6, 6056.	12.8	68
113	Emergence of the nematic electronic state in FeSe. Physical Review B, 2015, 91, .	3.2	302
114	Electronic structure of (Ca _{0.85} La _{0.15})FeAs ₂ . Applied Physics Letters, 2015, 106, .	3.3	14
115	Hierarchical spin-orbital polarization of a giant Rashba system. Science Advances, 2015, 1, e1500495.	10.3	38
116	Negative electronic compressibility and tunable spin splitting in WSe ₂ . Nature Nanotechnology, 2015, 10, 1043-1047.	31.5	85
117	Coherent Quasiparticles with a Small Fermi Surface in Lightly Doped Sr _{1-x} La _x FeAs ₂ in hole-doped BaFe ₂ As ₂ . Nature Communications, 2014, 5, 4283-4289.	7.8	101
118	Strong electron pairing at the iron 3 d bands in hole-doped BaFe ₂ As ₂ . Physical Review B, 2014, 89, 080501.	3.2	44
119	A stable three-dimensional topological Dirac semimetal Cd ₃ As ₂ . Nature Materials, 2014, 13, 677-681.	27.5	1,242
120	Control of a Two-Dimensional Electron Gas on SrTiO ₃ /LaAlO ₃ heterostructure. Nature Physics, 2014, 10, 835-839.	16.7	271
121	Direct observation of spin-polarized bulk bands in an inversion-symmetric semiconductor. Nature Physics, 2014, 10, 835-839.	16.7	271
122	Band-dependent emergence of heavy quasiparticles in CeCoIn ₅ . Physical Review B, 2013, 88, .	3.2	30
123	Renormalized band structure of Sr ₂ RuO ₄ : A quasiparticle tight-binding approach. Journal of Electron Spectroscopy and Related Phenomena, 2013, 191, 48-53.	1.7	34
124	Surface and bulk electronic structure of the unconventional superconductor Sr ₂ RuO ₄ : unusual splitting of the d^2 band. New Journal of Physics, 2012, 14, 063039.	2.9	16
125	Electronic Confinement and Ordering Instabilities in Colossal Magnetoresistive Bilayer Manganites. Physical Review Letters, 2012, 108, 016403.	7.8	2
126	Weak-coupling superconductivity in electron-doped NaFe _{0.95} Co _{0.05} As revealed by ARPES. Physical Review B, 2012, 86, .	3.2	19

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127	Conventional superconductivity in SrPd_2Ge . <i>Physical Review B</i> , 2012, 85, .	3.2	12
128	Anomalously enhanced photoemission from the Dirac point and other peculiarities in the self-energy of the surface-state quasiparticles in Bi_2Se_3 . <i>Physical Review B</i> , 2012, 85, .	3.2	8
129	Angle-resolved Photoemission Spectroscopy At Ultra-low Temperatures. <i>Journal of Visualized Experiments</i> , 2012, .	0.3	7
130	Incommensurate magnetic fluctuations and Fermi surface topology in LiFeAs . <i>Physical Review B</i> , 2012, 86, .	3.2	27
131	Gaps and links in the electronic structure of the superconductor $\text{Hf}_{1-x}\text{Nb}_x\text{Se}$ from angle-resolved photoemission at 1 K. <i>Physical Review B</i> , 2012, 85, .	3.2	109
132	$\text{Ir}(111)$ Surface State with Giant Rashba Splitting Persists under Graphene in Air. <i>Physical Review Letters</i> , 2012, 108, 066804.	7.8	157
133	One-Sign Order Parameter in Iron Based Superconductor. <i>Symmetry</i> , 2012, 4, 251-264.	2.2	106
134	Hole doping in BaFe_2As_2 . <i>Physical Review B</i> , 2012, 85, .	3.2	42
135	The case of BaFe_2As_2 : Indirect Magnetic Coupling of Manganese Porphyrin to a Ferromagnetic Cobalt Substrate. <i>Journal of Physical Chemistry C</i> , 2011, 115, 1295-1301.	3.1	44
136	Common Origin of the Circular-Dichroism Pattern in Angle-Resolved Photoemission Spectroscopy of SrTiO_3 and Cu . <i>Physical Review Letters</i> , 2011, 107, 077601.	7.8	33
137	Van Hove singularity as a possible origin of the bandwidth renormalization in layered superconductors. <i>Journal of Physics and Chemistry of Solids</i> , 2011, 72, 562-564.	4.0	8
138	Angle-resolved photoemission spectroscopy of superconducting LiFeAs : Evidence for strong electron-phonon coupling. <i>Physical Review B</i> , 2011, 83, .	3.2	50
139	Suppressed superconductivity in charge-doped $\text{Li}(\text{Fe}_{1-x}\text{Co}_x)\text{As}$ single crystals. <i>Physical Review B</i> , 2011, 84, .	3.2	17
140	Photoemission-induced gating of topological insulators. <i>Physical Review B</i> , 2011, 83, .	3.2	34
141	Propeller-Like Low Temperature Fermi Surface of $\text{Ba}_{1-x}\text{K}_x\text{Fe}_2\text{As}_2$ from Magnetotransport and Photoemission Measurements. <i>Journal of the Physical Society of Japan</i> , 2011, 80, 023710.	1.6	17
142	An ARPES view on the high- T_c problem: Phonons vs. spin-fluctuations. <i>European Physical Journal: Special Topics</i> , 2010, 188, 153-162.	2.6	34
143	Weak Superconducting Pairing and a Single Isotropic Energy Gap in Stoichiometric LiFeAs . <i>Physical Review Letters</i> , 2010, 104, 187001.	7.8	73
144	Superconductivity without Nesting in LiFeAs . <i>Physical Review Letters</i> , 2010, 105, 067002.	7.8	280

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145	Self-Assembly and Superexchange Coupling of Magnetic Molecules on Oxygen-Reconstructed Ferromagnetic Thin Film. <i>Journal of Physical Chemistry Letters</i> , 2010, 1, 1408-1413.	4.6	41
146	CeFePO: $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:mi} \rangle f \langle \text{mml:mi} \rangle \langle \text{mml:mtext mathvariant="normal"} \rangle \hat{a} \langle \text{mml:mtext} \rangle \langle \text{mml:mi} \rangle d \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Hybridization and Quenching of Superconductivity. <i>Physical Review Letters</i> , 2010, 104, 096402.	7.8	18
147	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:mi} \rangle k \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Dependence of the Crystal-Field Splittings of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:mn} \rangle 4 \langle \text{mml:mn} \rangle \langle \text{mml:mi} \rangle f \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ States in Rare-Earth Systems. <i>Physical Review Letters</i> , 2010, 105, 237601.	7.8	57
148	Effect of noble-metal contacts on doping and band gap of graphene. <i>Physical Review B</i> , 2010, 82, .	3.2	171
149	Multimorphism in molecular monolayers: Pentacene on Cu(110). <i>Physical Review B</i> , 2009, 79, .	3.2	51
150	Dominant Mobility Modulation by the Electric Field Effect at the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \text{LaAlO} \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 3 \langle \text{mml:mn} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mo} \rangle / \langle \text{mml:mo} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ Physical Review Letters, 2009, 103, 226802.	7.8	246
151	Thermally induced defects and the lifetime of electronic surface states. <i>Physical Review B</i> , 2007, 75, .	3.2	33
152	The structure of Sb(111) determined by photoelectron diffraction. <i>Surface Science</i> , 2007, 601, 2908-2911.	1.9	14
153	Self-energy determination and electron-phonon coupling on Bi(110). <i>New Journal of Physics</i> , 2005, 7, 99-99.	2.9	37
154	Evidence against a charge density wave on Bi(111). <i>Physical Review B</i> , 2005, 72, .	3.2	33
155	Electron-phonon coupling on the Mg(0001) surface. <i>Physical Review B</i> , 2005, 72, .	3.2	35
156	Circular Dichroism in Angle-Resolved Photoemission Spectra of Under- and Overdoped Pb-Bi2212. <i>Physical Review Letters</i> , 2004, 92, 207001.	7.8	42
157	Origin of the shadow Fermi surface in Bi-based cuprates. <i>Physical Review B</i> , 2004, 69, .	3.2	30
158	Change of quasiparticle dispersion in crossing T_{c1} in the underdoped cuprates. <i>Physical Review B</i> , 2004, 70, .	3.2	7
159	Doping dependence of many-body effects along the nodal direction in the high- T_c cuprate $(\text{Bi,Pb})_2\text{Sr}_2\text{CaCu}_2\text{O}_8$. <i>Physical Review B</i> , 2004, 69, .	3.2	21
160	Electronic structure and magnetism of the ϵ -pseudo-ladder compounds ACu_2O_3 , $\text{A}=\text{Ca,Mg}$. <i>Physica C: Superconductivity and Its Applications</i> , 2004, 408-410, 270-272.	1.2	7
161	Excitation energy dependence of the ARPES intensity in Pb-doped and pristine $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8+\delta$. <i>Physica C: Superconductivity and Its Applications</i> , 2004, 417, 1-6.	1.2	3
162	Evidence for CuO conducting band splitting in the nodal direction of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8+\delta$. <i>Physical Review B</i> , 2004, 70, .	3.2	41

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163	Circular dichroism and bilayer splitting in the normal state of underdoped $(\text{Pb,Bi})_2\text{Sr}_2(\text{Ca}_x\text{Y}_{1-x})\text{Cu}_2\text{O}_8$ and overdoped $(\text{Pb,Bi})_2\text{Sr}_2\text{CaCu}_2\text{O}_8$. Physical Review B, 2004, 69, .	3.2	18
164	Anomalous Enhancement of the Coupling to the Magnetic Resonance Mode in Underdoped Pb-Bi2212. Physical Review Letters, 2003, 90, 207001.	7.8	99
165	Unusual electronic structure of the pseudoladder compound CaCu_2O_3 . Physical Review B, 2003, 67, .	3.2	19
166	Doping Dependence of the Mass Enhancement in $(\text{Pb,Bi})_2\text{Sr}_2\text{CaCu}_2\text{O}_8$ at the Antinodal Point in the Superconducting and Normal States. Physical Review Letters, 2003, 91, 167002.	7.8	106
167	Origin of the Peak-Dip-Hump Line Shape in the Superconducting-State (Bi,O) Photoemission Spectra of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8$. Physical Review Letters, 2002, 89, 077003.	7.8	120
168	Superconducting gap in the presence of bilayer splitting in underdoped $(\text{Pb,Bi})_2\text{Sr}_2\text{CaCu}_2\text{O}_8$. Physical Review B, 2002, 66, .	3.2	68
169	Vibrational and electronic excitations of $(\text{C}_5\text{N})_2$. Solid State Communications, 2001, 117, 697-701.	1.9	8
170	Study of polarized XANES TaL ₃ spectra of 1T-TaS ₂ monocrystals. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2000, 448, 327-331.	1.6	2
171	Charge density waves in 1T-TaS ₂ : an EXAFS study. Physica B: Condensed Matter, 1998, 252, 15-20.	2.7	6
172	Destruction of the charge density wave structure in 1T-TaS ₂ under pyridine intercalation. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 405, 348-350.	1.6	3