

# Yi-de Chuang

## List of Publications by Year in descending order

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128  
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5,817  
citations

66343

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76900

74  
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129  
all docs

129  
docs citations

129  
times ranked

7499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Momentum-resolved resonant inelastic soft X-ray scattering (qRIXS) endstation at the ALS. Journal of Electron Spectroscopy and Related Phenomena, 2022, 257, 146897.	1.7	8
2	Presence of Delocalized Ti 3d Electrons in Ultrathin Single-Crystal SrTiO <sub>3</sub> . Nano Letters, 2022, 22, 1580-1586.	9.1	2
3	Probing the polar-nonpolar oxide interfaces using resonant x-ray standing wave techniques. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2022, 40, 010804.	2.1	1
4	Electronic excitations of $\text{Fe}_2\text{O}_3$ heteroepitaxial films measured by resonant inelastic x-ray scattering at the Fe L edge. Physical Review B, 2022, 105, .	3.2	2
5	The magnetic order in multiferroic DyMnO <sub>3</sub> . Journal of Electron Spectroscopy and Related Phenomena, 2021, 246, 147013.	1.7	0
6	Could Irradiation Introduce Oxidized Oxygen Signals in Resonant Inelastic X-ray Scattering of Battery Electrodes?. Journal of Physical Chemistry Letters, 2021, 12, 1138-1143.	4.6	7
7	Spectroscopic Determination of Key Energy Scales for the Base Hamiltonian of Chromium Trihalides. Journal of Physical Chemistry Letters, 2021, 12, 724-731.	4.6	3
8	Robust Surface States and Coherence Phenomena in Magnetically Alloyed $\text{SmB}_6$ . Physical Review Letters, 2021, 126, 136401.	7.8	4
9	Spectroscopic characterization of electronic structures of ultra-thin single crystal La <sub>0.7</sub> Sr <sub>0.3</sub> MnO <sub>3</sub> . Scientific Reports, 2021, 11, 5250.	3.3	10
10	Realization of Electron Antidoping by Modulating the Breathing Distortion in BaBiO <sub>3</sub> . Nano Letters, 2021, 21, 3981-3988.	9.1	4
11	Cycling mechanism of Li <sub>2</sub> MnO <sub>3</sub> : Li <sup>+</sup> CO <sub>2</sub> batteries and commonality on oxygen redox in cathode materials. Joule, 2021, 5, 975-997.	24.0	88
12	Photon-counting MCP/Timepix detectors for soft X-ray imaging and spectroscopic applications. Journal of Synchrotron Radiation, 2021, 28, 1069-1080.	2.4	5
13	Electronic structure of rhombohedral CrX <sub>3</sub> (X=Br, $\text{AsCl}_3$ , $\text{AsI}_3$ ) van der Waals crystals. Physical Review B, 2021, 103, .	3.2	6
14	Interface Carriers and Enhanced Electron-Phonon Coupling Effect in Al <sub>2</sub> O <sub>3</sub> /TiO <sub>2</sub> Heterostructure Revealed by Resonant Inelastic Soft X-Ray Scattering. Advanced Functional Materials, 2021, 31, 2104430.	14.9	5
15	Enhanced orbital anisotropy through the proximity to a SrTiO <sub>3</sub> layer in the perovskite iridate superlattices. Physical Review B, 2021, 104, .	3.2	2
16	Coupled valence carrier and core-exciton dynamics in WS <sub>2</sub> probed by few-femtosecond extreme ultraviolet transient absorption spectroscopy. Physical Review B, 2021, 104, .	3.2	13
17	Distinct Oxygen Redox Activities in Li <sub>2</sub> MO <sub>3</sub> (M = Mn, Ru, Ir). ACS Energy Letters, 2021, 6, 3417-3424.	17.4	33
18	Controlled Experiments and Optimized Theory of Absorption Spectra of Li Metal and Salts. ACS Applied Materials & Interfaces, 2021, 13, 45488-45495.	8.0	8

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19	Operando Soft X-ray Spectroscopy Probing Chemical Transformation in Space and Time. <i>Microscopy and Microanalysis</i> , 2021, 27, 61-62.	0.4	0
20	Orbital and spin character of doped carriers in infinite-layer nickelates. <i>Physical Review B</i> , 2021, 104, .	3.2	50
21	Disparate Exciton-Phonon Couplings for Zone-Center and Boundary Phonons in Solid-State Graphite. <i>Physical Review Letters</i> , 2020, 125, 116401.	7.8	7
22	Mott localization in the van der Waals crystal $\text{CrI}_3$ : A study. <i>Physical Review B</i> , 2020, 102, .	3.2	7
23	Decoupling spin-orbital correlations in a layered manganite amidst ultrafast hybridized charge-transfer band excitation. <i>Physical Review B</i> , 2020, 101, .	3.2	3
24	Full Energy Range Resonant Inelastic X-ray Scattering of $\text{O}_2$ and $\text{CO}_2$ : Direct Comparison with Oxygen Redox State in Batteries. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 2618-2623.	4.6	30
25	Dissociate lattice oxygen redox reactions from capacity and voltage drops of battery electrodes. <i>Science Advances</i> , 2020, 6, eaaw3871.	10.3	82
26	Electronic structure of the parent compound of superconducting infinite-layer nickelates. <i>Nature Materials</i> , 2020, 19, 381-385.	27.5	205
27	Negligible voltage hysteresis with strong anionic redox in conventional battery electrode. <i>Nano Energy</i> , 2020, 74, 104831.	16.0	72
28	Two-dimensional electron systems in perovskite oxide heterostructures: Role of the polarity-induced substitutional defects. <i>Physical Review Materials</i> , 2020, 4, .	2.4	7
29	A design of resonant inelastic X-ray scattering (RIXS) spectrometer for spatial- and time-resolved spectroscopy. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 695-707.	2.4	10
30	Time-resolved RIXS experiment with pulse-by-pulse parallel readout data collection using X-ray free electron laser. <i>Scientific Reports</i> , 2020, 10, 22226.	3.3	6
31	Polaronic effect in the x-ray absorption spectra of $\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ manganites. <i>Journal of Physics Condensed Matter</i> , 2019, 31, 195601.	1.8	3
32	Evolution of superconductivity in $\text{K}_2\text{Fe}_4\text{Se}_5$ : Spectroscopic studies of X-ray absorption and emission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22458-22463.	7.1	3
33	Direct observation of spin-orbit-induced 3d hybridization via resonant inelastic extreme ultraviolet scattering on an edge-sharing cuprate. <i>Physical Review B</i> , 2019, 99, .	3.2	0
34	High temperature singlet-based magnetism from Hund's rule correlations. <i>Nature Communications</i> , 2019, 10, 644.	12.8	12
35	A setup for extreme-ultraviolet ultrafast angle-resolved photoelectron spectroscopy at 50-kHz repetition rate. <i>Review of Scientific Instruments</i> , 2019, 90, 023105.	1.3	48
36	High Reversibility of Lattice Oxygen Redox Quantified by Direct Bulk Probes of Both Anionic and Cationic Redox Reactions. <i>Joule</i> , 2019, 3, 518-541.	24.0	225

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37	Fingerprint Oxygen Redox Reactions in Batteries through High-Efficiency Mapping of Resonant Inelastic X-ray Scattering. <i>Condensed Matter</i> , 2019, 4, 5.	1.8	44
38	Monovalent manganese based anodes and co-solvent electrolyte for stable low-cost high-rate sodium-ion batteries. <i>Nature Communications</i> , 2018, 9, 861.	12.8	84
39	Spectroscopic Signature of Oxidized Oxygen States in Peroxides. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 6378-6384.	4.6	80
40	The unconventional doping in $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}/\text{La}_{0.7}\text{Ca}_{0.3}\text{MnO}_3$ heterostructures by termination control. <i>Applied Physics Letters</i> , 2017, 110, .	3.3	8
41	Modular soft x-ray spectrometer for applications in energy sciences and quantum materials. <i>Review of Scientific Instruments</i> , 2017, 88, 013110.	1.3	77
42	High-efficiency <i>in situ</i> resonant inelastic x-ray scattering (iRIXS) endstation at the Advanced Light Source. <i>Review of Scientific Instruments</i> , 2017, 88, 033106.	1.3	107
43	Revealing the Size-Dependent $d$ Excitations of Cobalt Nanoparticles Using Soft X-ray Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 319-325.	4.6	9
44	Charge transfer excitations in VUV and soft X-ray resonant scattering spectroscopies. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2017, 220, 121-124.	1.7	7
45	Irreversible proliferation of magnetic moments at cleaved surfaces of the topological Kondo insulator $\text{SmB}_6$ . <i>Physical Review B</i> , 2017, 95, .	3.2	5
46	Hierarchically Controlled Inside-Out Doping of Mg Nanocomposites for Moderate Temperature Hydrogen Storage. <i>Advanced Functional Materials</i> , 2017, 27, 1704316.	14.9	72
47	The key energy scales of Gd-based metallofullerene determined by resonant inelastic x-ray scattering spectroscopy. <i>Scientific Reports</i> , 2017, 7, 8125.	3.3	3
48	Nonlinear Ultrafast Spin Scattering in the Skyrmion Phase of $\text{Cu}_2\text{MnGe}$ . <i>Physical Review Letters</i> , 2017, 119, 107204.	7.8	13
49	Femtosecond electron-phonon lock-in by photoemission and x-ray free-electron laser. <i>Science</i> , 2017, 357, 71-75.	12.6	177
50	High-resolution resonant inelastic extreme ultraviolet scattering from orbital and spin excitations in a Heisenberg antiferromagnet. <i>Physical Review B</i> , 2017, 96, .	3.2	0
51	Observation of a three-dimensional quasi-long-range electronic supermodulation in $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}/\text{La}_{0.7}\text{Ca}_{0.3}\text{MnO}_3$ heterostructures. <i>Nature Communications</i> , 2016, 7, 10852.	3.2	7
52	Ultrafast dynamics of localized magnetic moments in the unconventional Mott insulator $\text{Sr}_2\text{IrO}_4$ . <i>Journal of Physics Condensed Matter</i> , 2016, 28, 32LT01.	12.8	12
53	Ultrafast dynamics of localized magnetic moments in the unconventional Mott insulator $\text{Sr}_2\text{IrO}_4$ . <i>Journal of Physics Condensed Matter</i> , 2016, 28, 32LT01.	1.8	11
54	Soft X-ray absorption spectroscopy investigations of $\text{Bi}_6\text{FeCoTi}_3\text{O}_{18}$ and $\text{LaBi}_5\text{FeCoTi}_3\text{O}_{18}$ epitaxial thin films. <i>Journal of Applied Physics</i> , 2016, 120, 084101.	2.5	19

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55	Extreme ultraviolet resonant inelastic X-ray scattering (RIXS) at a seeded free-electron laser. Scientific Reports, 2016, 6, 38796.	3.3	12
56	Reproducibly creating hierarchical 3D carbon to study the effect of Si surface functionalization on the oxygen reduction reaction. Nanoscale, 2016, 8, 11617-11624.	5.6	1
57	Prominent role of oxygen in the multiferroicity of DyMnO <sub>3</sub> and TbMnO <sub>3</sub> : A resonant soft x-ray scattering spectroscopy study. Physical Review B, 2016, 94, .	3.2	7
58	Pure electronic metal-insulator transition at the interface of complex oxides. Scientific Reports, 2016, 6, 27934.	3.3	22
59	Ultrafast x-ray and optical signatures of phase competition and separation underlying the photoinduced metallic phase in Pr <sub>1-x</sub> Ca <sub>x</sub> MnO <sub>3</sub> . Physical Review B, 2015, 92, .	3.2	10
60	Scattering bottleneck for spin dynamics in metallic helical antiferromagnetic dysprosium. Physical Review B, 2015, 92, .	3.2	6
61	Magnetic order dynamics in optically excited multiferroic TbMnO <sub>3</sub> . Physical Review B, 2015, 92, .	3.2	24
62	Selective interlayer ferromagnetic coupling between the Cu spins in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> grown on top of La <sub>0.7</sub> Ca <sub>0.3</sub> MnO <sub>3</sub> . Scientific Reports, 2015, 5, 16690.	3.3	13
63	Restricting lignin and enhancing sugar deposition in secondary cell walls enhances monomeric sugar release after low temperature ionic liquid pretreatment. Biotechnology for Biofuels, 2015, 8, 95.	6.2	9
64	Extending resonant inelastic X-ray scattering to the extreme ultraviolet. Frontiers in Physics, 2015, 3, .	2.1	15
65	Class-like recovery of antiferromagnetic spin ordering in a photo-excited manganite Pr <sub>0.7</sub> Ca <sub>0.3</sub> MnO <sub>3</sub> . Scientific Reports, 2015, 4, 4050.	3.3	15
66	Rhombohedral Prussian White as Cathode for Rechargeable Sodium-Ion Batteries. Journal of the American Chemical Society, 2015, 137, 2548-2554.	13.7	552
67	Spatially resolved ultrafast magnetic dynamics initiated at a complex oxide heterointerface. Nature Materials, 2015, 14, 883-888.	27.5	109
68	Spectroscopic Determination of the Atomic f-Electron Symmetry Underlying Hidden Order in URu <sub>2</sub> Si <sub>2</sub> . Physical Review Letters, 2015, 114, 236401.	7.8	32
69	Direct characterization of photoinduced lattice dynamics in BaFe <sub>2</sub> As <sub>2</sub> . Nature Communications, 2015, 6, 7377.	12.8	32
70	Experimental signatures of phase interference and subfemtosecond time dynamics on the incident energy axis of resonant inelastic x-ray scattering. Physical Review B, 2015, 91, .	3.2	11
71	Why LiFePO <sub>4</sub> is a safe battery electrode: Coulomb repulsion induced electron-state reshuffling upon lithiation. Physical Chemistry Chemical Physics, 2015, 17, 26369-26377.	2.8	52
72	A multiplexed high-resolution imaging spectrometer for resonant inelastic soft X-ray scattering spectroscopy. Journal of Synchrotron Radiation, 2014, 21, 736-743.	2.4	37

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73	Publisher's Note: Persistence of magnetic order in a highly excited $\text{Cu}^{2+}$ state in $\text{CuO}$ [Phys. Rev. B 89, 220401(R) (2014)]. Physical Review B, 2014, 90, .	3.2	0
74	Large-Amplitude Spin Dynamics Driven by a THz Pulse in Resonance with an Electromagnon. Science, 2014, 343, 1333-1336.	12.6	255
75	Coupled Skyrmion Sublattices in $\text{Cu}_2\text{OSeO}_3$ . Physical Review Letters, 2014, 112, 167202.	7.8	71
76	Melting of Charge Stripes in Vibrationally Driven $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ . Physical Review Letters, 2014, 112, 157002.	7.8	82
77	Persistence of magnetic order in a highly excited $\text{Cu}^{2+}$ state in $\text{CuO}$ . Physical Review B, 2014, 89, .	3.2	0
78	Impact of high biomass loading on ionic liquid pretreatment. Biotechnology for Biofuels, 2013, 6, 52.	6.2	85
79	Speed limit of the insulator-metal transition in $\text{NdMg}_2\text{Sb}$ . Nature Materials, 2013, 12, 882-886.	27.5	121
80	Electronic superlattice revealed by resonant scattering from random impurities in $\text{Sr}_3\text{Ru}_2\text{O}_7$ . Scientific Reports, 2013, 3, 2299.	3.3	10
81	Heterointerface engineered electronic and magnetic phases of $\text{NdNiO}_3$ thin films. Nature Communications, 2013, 4, 2714.	12.8	167
82	Photoinduced melting of magnetic order in the correlated electron insulator $\text{NdNiO}_3$ . Physical Review B, 2013, 88, .	3.2	57
83	Key electronic states in lithium battery materials probed by soft X-ray spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 2013, 190, 64-74.	1.7	89
84	Measurement of the spectral line shapes for orbital excitations in the Mott insulator $\text{CoO}$ using high-resolution resonant inelastic x-ray scattering. Physical Review B, 2013, 88, .	3.2	11
85	Surface Defects: Possible Source of Room Temperature Ferromagnetism in Co-Doped $\text{ZnO}$ Nanorods. Journal of Physical Chemistry C, 2013, 117, 8968-8973.	3.1	42
86	Real-Time Manifestation of Strongly Coupled Spin and Charge Order Parameters in Stripe-Ordered $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ Crystals Using Time-Resolved Resonant X-Ray Diffraction. Physical Review Letters, 2013, 110, 127404.	7.8	48
87	Ultrafast charge localization in a stripe-phase nickelate. Nature Communications, 2013, 4, 2643.	12.8	36
88	Ultrafast Mid-infrared Spectroscopy of the Charge- and Spin-Ordered Nickelate $\text{La}_{1.75}\text{Sr}_{0.25}\text{NiO}_4$ . EPJ Web of Conferences, 2013, 41, 03016.	0.3	0
89	Interplay between intrinsic and stacking-fault magnetic domains in bi-layered manganites. Applied Physics Letters, 2012, 101, 132402.	3.3	3
90	Evolution of three-dimensional correlations during the photoinduced melting of antiferromagnetic order in $\text{La}_{1-x}\text{Sr}_x\text{MnO}_3$ . Physical Review B, 2012, 85, 114404.	3.2	19

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91	Nonmonotonic Fermi surface evolution and its correlation with stripe ordering in bilayer manganites. <i>Physical Review B</i> , 2012, 86, .	3.2	3
92	X-ray pulse preserving single-shot optical cross-correlation method for improved experimental temporal resolution. <i>Applied Physics Letters</i> , 2012, 100, .	3.3	111
93	Resonant Inelastic X-ray Scattering Spectroscopy at MERLIN Beamline at the Advanced Light Source. <i>Synchrotron Radiation News</i> , 2012, 25, 23-28.	0.8	8
94	Resonant soft x-ray scattering endstation for time-resolved pump-probe measurements at LCLS. <i>Proceedings of SPIE</i> , 2012, , .	0.8	0
95	Upgrade of the beamline 10.0.1 at the advanced light source. <i>Proceedings of SPIE</i> , 2012, , .	0.8	3
96	Multiplet resonance lifetimes in resonant inelastic x-ray scattering involving shallow core levels. <i>Physical Review B</i> , 2012, 86, .	3.2	16
97	Phase Transformation and Lithiation Effect on Electronic Structure of $\text{Li}_{x}\text{FePO}_{4}$ : An In-Depth Study by Soft X-ray and Simulations. <i>Journal of the American Chemical Society</i> , 2012, 134, 13708-13715.	13.7	136
98	Imaging the First-Order Magnetic Transition in $\text{La}_{0.35}\text{Pr}_{0.65}\text{MnO}_{3}$ . <i>Physical Review Letters</i> , 2012, 108, 237202.	7.8	40
99	Femtosecond Dynamics of the Collinear-to-Spiral Antiferromagnetic Phase Transition in CuO. <i>Physical Review Letters</i> , 2012, 108, 037203.	7.8	98
100	Soft X-Ray Irradiation Effects of $\text{Li}_2\text{O}_2$ , $\text{Li}_2\text{CO}_3$ and $\text{Li}_2\text{O}$ Revealed by Absorption Spectroscopy. <i>PLoS ONE</i> , 2012, 7, e49182.	2.5	128
101	Driving magnetic order in a manganite by ultrafast lattice excitation. <i>Physical Review B</i> , 2011, 84, .	3.2	130
102	Ferromagnetic Enhancement of CE-Type Spin Ordering in $\text{Ca}_{1-x}\text{Pr}_x\text{MnO}_3$ . <i>Physical Review Letters</i> , 2011, 106, 186404.	2.0	95
103	Widespread spin polarization effects in photoemission from topological insulators. <i>Physical Review B</i> , 2011, 84, .	3.2	111
104	Development of a compact fast CCD camera and resonant soft x-ray scattering endstation for time-resolved pump-probe experiments. <i>Review of Scientific Instruments</i> , 2011, 82, 073303.	1.3	66
105	High-resolution, high-transmission soft x-ray spectrometer for the study of biological samples. <i>Review of Scientific Instruments</i> , 2009, 80, 063103.	1.3	79
106	Qian <i>et al.</i> Reply. <i>Physical Review Letters</i> , 2008, 101, .	7.8	5
107	MERLIN – A meV Resolution Beamline at the ALS. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	7
108	Design of an elliptically bent refocus mirror for the MERLIN beamline at the advanced light source. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007, 582, 135-137.	1.6	8

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109	A local metallic state in globally insulating $\text{La}_{1.24}\text{Sr}_{1.76}\text{Mn}_2\text{O}_7$ well above the metal-insulator transition. <i>Nature Physics</i> , 2007, 3, 248-252.	16.7	45
110	Low-lying electronic structure of triangular cobaltite. <i>Journal of Physics and Chemistry of Solids</i> , 2006, 67, 235-238.	4.0	3
111	Low-Lying Quasiparticle States and Hidden Collective Charge Instabilities in Parent Cobaltate Superconductors. <i>Physical Review Letters</i> , 2006, 96, 216405.	7.8	71
112	Quasiparticlelike Peaks, Kinks, and Electron-Phonon Coupling at the $(\pi, 0)$ Regions in the CMR Oxide $\text{La}_{2-x}\text{Sr}_{1+2x}\text{Mn}_2\text{O}_7$ . <i>Physical Review Letters</i> , 2006, 97, 056401.	7.8	56
113	High-resolution soft X-ray emission spectrograph at advanced light source. <i>Journal of Physics and Chemistry of Solids</i> , 2005, 66, 2173-2178.	4.0	37
114	Dispersion relation of charge gap excitations in quasi-1D Mott insulators studied by resonant X-ray scattering. <i>Journal of Physics and Chemistry of Solids</i> , 2005, 66, 2212-2215.	4.0	8
115	ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY (ARPES) OF $\text{Na}_{0.7}\text{CoO}_2$ . <i>International Journal of Modern Physics B</i> , 2005, 19, 345-351.	2.0	0
116	Bilayer splitting and coherence effects in optimal and underdoped $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$ . <i>Physical Review B</i> , 2004, 69, .	3.2	41
117	Fermi Surface and Quasiparticle Dynamics of $\text{Na}_{0.7}\text{CoO}_2$ Investigated by Angle-Resolved Photoemission Spectroscopy. <i>Physical Review Letters</i> , 2004, 92, 246402.	7.8	214
118	Mass-renormalized electronic excitations at $(\pi, 0)$ in the superconducting state of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$ . <i>Physical Review B</i> , 2003, 68, .	3.2	145
119	Particle-Hole Pair Excitations in a Quasi-Zero-Dimensional Mott Insulator. <i>International Journal of Modern Physics B</i> , 2003, 17, 3513-3518.	2.0	3
120	Direct Spectroscopic Evidence of Holons in a Quantum Antiferromagnetic Spin-1/2 Chain. <i>International Journal of Modern Physics B</i> , 2003, 17, 3479-3483.	2.0	2
121	Correlated Charge Excitations in Quasi-Low-Dimensional Mott Insulators. <i>International Journal of Modern Physics B</i> , 2003, 17, 3519-3524.	2.0	6
122	ARPES studies of c-axis intracell coupling in $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$ . <i>Journal of Physics and Chemistry of Solids</i> , 2002, 63, 2299-2304.	4.0	5
123	Doubling of the Bands in Overdoped $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$ : Evidence for c-Axis Bilayer Coupling. <i>Physical Review Letters</i> , 2001, 87, 117002.	7.8	137
124	Fermi Surface Nesting and Nanoscale Fluctuating Charge/Orbital Ordering in Colossal Magnetoresistive Oxides. <i>Science</i> , 2001, 292, 1509-1513.	12.6	171
125	Fermi surface topology of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$ at $h\nu = 33\text{eV}$ . <i>Physica C: Superconductivity and Its Applications</i> , 2000, 341-348, 2079-2082.	1.2	2
126	Bulk electronic structure of $\text{YbInCu}_4$ from photoemission: a unique test of the single impurity model. <i>Physical Review B</i> , 2000, 62, 16492-16499.	3.2	23

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127	Reexamination of the Electronic Structure of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8$ and $\text{Bi}_2\text{Sr}_2\text{Cu}_1\text{O}_6$ : Electronlike Portions of the Fermi Surface and Depletion of Spectral Weight near $M\bar{A}$ . <i>Physical Review Letters</i> , 1999, 83, 3717-3720.	7.8	99
128	A RE-EXAMINATION OF THE ELECTRONIC STRUCTURE AND FERMI SURFACE OF BSCCO. <i>International Journal of Modern Physics B</i> , 1999, 13, 3597-3600.	2.0	2