

Andrea Damascelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2344358/publications.pdf>

Version: 2024-02-01

150
papers

13,032
citations

34076

52
h-index

22147

113
g-index

152
all docs

152
docs citations

152
times ranked

8226
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation-driven electronic reconstruction in FeTe $_{1-x}$ Se $_x$. Communications Physics, 2022, 5, .	2.0	17
2	Physical properties and electronic structure of single-crystal $\text{KCo}_2\text{P}_2\text{O}_{10}$. Physical Review Materials, 2022, 6, .	1.1	1
3	Three-dimensional electronic structure of LiFeAs. Physical Review B, 2022, 105, .	1.1	4
4	Enhanced charge density wave coherence in a light-quenched, high-temperature superconductor. Science, 2022, 376, 860-864.	6.0	22
5	Optical manipulation of Rashba-split 2-dimensional electron gas. Nature Communications, 2022, 13, .	5.8	10
6	Constraints on the two-dimensional pseudospin-Mott insulator description of Sr_2VO_4 . Physical Review B, 2022, 105, .	1.1	1
7	Ubiquitous defect-induced density wave instability in monolayer graphene. Science Advances, 2022, 8, .	4.7	17
8	Evolution of nonthermal electrons in pump-probe electron relaxation dynamics. , 2021, , .		0
9	Dynamic electron correlations with charge order wavelength along all directions in the copper oxide plane. Nature Communications, 2021, 12, 597.	5.8	21
10	High-temperature topological superconductivity in twisted double-layer copper oxides. Nature Physics, 2021, 17, 519-524.	6.5	90
11	Ubiquitous suppression of the nodal coherent spectral weight in Bi-based cuprates. Physical Review B, 2021, 103, .	1.1	3
12	Extremely large magnetoresistance from electron-hole compensation in the nodal-loop semimetal ZrP_2 . Physical Review B, 2021, 103, .	1.1	16
13	Electronic properties of epitaxial $\text{La}_{1-x}\text{Sr}_x\text{RhO}_3$ thin films. Physical Review B, 2021, 103, .	1.1	3
14	High-order replica bands in monolayer FeSe/SrTiO $_3$ revealed by polarization-dependent photoemission spectroscopy. Nature Communications, 2021, 12, 4573.	5.8	11
15	Time-resolved ARPES on cuprates: Tracking the low-energy electrodynamic in the time domain. Journal of Electron Spectroscopy and Related Phenomena, 2021, 251, 147091.	0.8	10
16	Anisotropic time-domain electronic response in cuprates driven by midinfrared pulses. Physical Review B, 2021, 104, .	1.1	4
17	High-temperature superconductivity and its robustness against magnetic polarization in monolayer FeSe on EuTiO $_3$. Npj Quantum Materials, 2021, 6, .	1.8	14
18	Orbital symmetries of charge density wave order in $\text{YBa}_2\text{Cu}_3\text{O}_{6+x}$. Science Advances, 2020, 6, .	4.7	9

#	ARTICLE	IF	CITATIONS
19	Establishing nonthermal regimes in pump-probe electron relaxation dynamics. <i>Physical Review B</i> , 2020, 102, .	1.1	14
20	Role of matrix elements in the time-resolved photoemission signal. <i>New Journal of Physics</i> , 2020, 22, 023031.	1.2	8
21	Emergence of pseudogap from short-range spin-correlations in electron-doped cuprates. <i>Npj Quantum Materials</i> , 2020, 5, .	1.8	12
22	Spin-orbit-controlled metal-insulator transition in Sr ₂ IrO ₄ . <i>Nature Physics</i> , 2020, 16, 290-294.	6.5	30
23	Determination of mode-projected electron-phonon coupling from time-domain observations of microscopic scattering processes. , 2020, , .		0
24	Computational framework chinook for angle-resolved photoemission spectroscopy. <i>Npj Quantum Materials</i> , 2019, 4, .	1.8	36
25	Cavity-enhanced high harmonic generation for extreme ultraviolet time- and angle-resolved photoemission spectroscopy. <i>Review of Scientific Instruments</i> , 2019, 90, 083001.	0.6	56
26	Quantum Canada. <i>Quantum Science and Technology</i> , 2019, 4, 020503.	2.6	36
27	Signatures of Enhanced Superconducting Phase Coherence in Optimally Doped $\text{Bi}_{1-x}\text{Pb}_x\text{Sr}_2\text{CuO}_{7-y}$. <i>Physical Review Letters</i> , 2019, 122, 067002.	2.9	20
28	Direct determination of mode-projected electron-phonon coupling in the time domain. <i>Science</i> , 2019, 366, 1231-1236.	6.0	73
29	Room temperature strain-induced Landau levels in graphene on a wafer-scale platform. <i>Science Advances</i> , 2019, 5, eaaw5593.	4.7	65
30	Intrinsic insulating ground state in transition metal dichalcogenide TiSe ₂ . <i>Physical Review Materials</i> , 2019, 3, .	0.9	13
31	Correct Brillouin zone and electronic structure of BiPd. <i>Physical Review B</i> , 2018, 97, .	1.1	8
32	Stable Weyl points, trivial surface states, and particle-hole compensation in $\text{WP}_2\text{Bi}_2\text{Te}_3$. <i>Physical Review B</i> , 2018, 97, .	1.1	21
33	Collapse of superconductivity in cuprates via ultrafast quenching of phase coherence. <i>Nature Materials</i> , 2018, 17, 416-420.	13.3	46
34	Dynamics of correlation-frozen antinodal quasiparticles in superconducting cuprates. <i>Science Advances</i> , 2018, 4, eaar1998.	4.7	23
35	Coupling between dynamic magnetic and charge-order correlations in the cuprate superconductor $\text{Nd}_{1-x}\text{Ce}_x\text{CuO}_2$. <i>Physical Review B</i> , 2018, 98, .	1.1	33
36	Influence of Spin-Orbit Coupling in Iron-Based Superconductors. <i>Physical Review Letters</i> , 2018, 121, 076401.	2.9	30

#	ARTICLE	IF	CITATIONS
37	Ultrafast orbital manipulation and Mott physics in multi-band correlated materials. , 2018, , .		2
38	Probing Charge Density Wave Dynamics in Superconducting YBCO via Ultrafast X-Ray Scattering. , 2018, , .		0
39	Quasiparticle interference and strong electron–mode coupling in the quasi-one-dimensional bands of Sr ₂ RuO ₄ . Nature Physics, 2017, 13, 799-805.	6.5	33
40	Mottness at finite doping and charge instabilities in cuprates. Nature Physics, 2017, 13, 806-811.	6.5	19
41	Crossover from Collective to Incoherent Spin Excitations in Superconducting Cuprates Probed by Detuned Resonant Inelastic X-Ray Scattering. Physical Review Letters, 2017, 119, 097001.	2.9	26
42	Time-resolved Femtosecond Photoemission Spectroscopy using a 60-MHz Enhancement Cavity XUV Source. , 2017, , .		2
43	Quasi-particle interference of heavy fermions in resonant x-ray scattering. Science Advances, 2016, 2, e1601086.	4.7	4
44	Doping-dependent charge order correlations in electron-doped cuprates. Science Advances, 2016, 2, e1600782.	4.7	65
45	Observation of Dirac surface states in the noncentrosymmetric superconductor BiPd. Physical Review B, 2016, 94, .	1.1	22
46	Tracking local magnetic dynamics via high-energy charge excitations in a relativistic Mott insulator. Physical Review B, 2016, 94, .	1.1	13
47	Resonant X-Ray Scattering Studies of Charge Order in Cuprates. Annual Review of Condensed Matter Physics, 2016, 7, 369-405.	5.2	282
48	Response to Comment on “Broken translational and rotational symmetry via charge stripe order in underdoped YBa ₂ Cu ₃ O _{6+y} ”. Science, 2016, 351, 235-235.	6.0	7
49	Symmetry of charge order in cuprates. Nature Materials, 2015, 14, 796-800.	13.3	195
50	Charge ordering in the electron-doped superconductor Nd _{2-x} Ce _x CuO ₄ . Science, 2015, 347, 282-285.	6.0	182
51	An XUV source using a femtosecond enhancement cavity for photoemission spectroscopy. Proceedings of SPIE, 2015, , .	0.8	10
52	Broken translational and rotational symmetry via charge stripe order in underdoped YBa ₂ Cu ₃ O _{6+y} . Science, 2015, 347, 1335-1339.	6.0	149
53	Snapshots of the retarded interaction of charge carriers with ultrafast fluctuations in cuprates. Nature Physics, 2015, 11, 421-426.	6.5	92
54	Long- versus Short-Range Scattering in Doped Epitaxial Graphene. Nano Letters, 2015, 15, 2825-2829.	4.5	19

#	ARTICLE	IF	CITATIONS
55	Evidence for superconductivity in Li-decorated monolayer graphene. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11795-11799.	3.3	269
56	ARPES: A Probe of Electronic Correlations. Springer Series in Solid-state Sciences, 2015, , 31-71.	0.3	1
57	X-ray Photoemission and X-ray Absorption Spectroscopy of Hexagonal Ba ₃ CuSb ₂ O ₉ . , 2014, , .		0
58	Snapshots of the retarded interaction of charge carriers with ultrafast fluctuations in cuprates. , 2014, , .		0
59	Deconstruction of resolution effects in angle-resolved photoemission. Physical Review B, 2014, 90, .	1.1	10
60	Effect of Pt substitution on the electronic structure of AuTe ₂ . Physical Review B, 2014, 90, .	1.1	8
61	Spin-Orbital Entanglement and the Breakdown of Singlets and Triplets in Sr ₂ Bi ₂ Te ₂ by Spin- and Angle-Resolved Photoemission Spectroscopy. Physical Review Letters, 2014, 112, 127002.	2.9	123
62	Photoelectron Spin-Polarization Control in the Topological Insulator Bi ₂ Te ₂ . Physical Review Letters, 2014, 112, 076802.	2.9	87
63	Sign inversion in the superconducting order parameter of LiFeAs inferred from Bogoliubov quasiparticle interference. Physical Review B, 2014, 89, .	1.1	40
64	Charge Order Driven by Fermi-Arc Instability in Bi ₂ Sr ₂ La ₂ CuO ₆₊ . Science, 2014, 343, 390-392.	6.0	512
65	Observation of Distinct Bulk and Surface Chemical Environments in a Topological Insulator under Magnetic Doping. Journal of Physical Chemistry C, 2014, 118, 12333-12339.	1.5	33
66	Photo-enhanced antinodal conductivity in the pseudogap state of high-Tc cuprates. Nature Communications, 2014, 5, 4353.	5.8	35
67	Bond order and the role of ligand states in stripe-modulated IrTe ₂ . Physical Review B, 2014, 90, .	1.1	21
68	Studying Correlated Electron Systems With a New Tunable (25 eV) Tabletop XUV Source. , 2014, , .		0
69	Electronic Structure of Quantum Spin-Liquid Compound Ba ₃ CuSb ₂ O ₉ . , 2014, , .		0
70	Electronic superlattice revealed by resonant scattering from random impurities in Sr ₃ Ru ₂ O ₇ . Scientific Reports, 2013, 3, 2299.	1.6	10
71	Polarity-Driven Surface Metallicity in SmB ₆ . Physical Review Letters, 2013, 111, 216402.	2.9	112
72	Layer-By-Layer Entangled Spin-Orbital Texture of the Topological Surface State in Bi ₂ Se ₃ . Physical Review Letters, 2013, 110, 216401.	2.9	107

#	ARTICLE	IF	CITATIONS
73	Surface-enhanced charge-density-wave instability in underdoped Bi ₂ Sr _{2-x} LaxCuO _{6+δ} . Nature Communications, 2013, 4, 1977.	5.8	21
74	In search for the pairing glue in cuprates by non-equilibrium optical spectroscopy. Journal of Physics: Conference Series, 2013, 449, 012003.	0.3	8
75	Competition Between the Pseudogap and Superconducting States of $\text{Bi}_{2-x}\text{Sr}_x\text{CuO}_{6+\delta}$. Physical Review Letters, 2011, 107, 186405.	2.9	169
76	Determining the Surface-To-Bulk Progression in the Normal-State Electronic Structure of $\text{Sr}_{1-x}\text{Ru}_x\text{O}_2$ by Angle-Resolved Photoemission and Density Functional Theory. Physical Review Letters, 2013, 110, 097004.	1.0	31
77	NO-assisted molecular-beam epitaxial growth of nitrogen substituted EuO. Applied Physics Letters, 2012, 100, 162405.	1.5	0
78	Mott versus Slater-type metal-insulator transition in Mn-substituted $\text{Sr}_{1-x}\text{Ru}_x\text{O}_2$. Physical Review Letters, 2011, 107, 186405.	1.1	16
79	Probing the Role of Co Substitution in the Electronic Structure of Iron Pnictides. Physical Review Letters, 2012, 109, 077001.	2.9	51
80	$\text{Na}_{1-x}\text{Ru}_x\text{O}_2$: a Novel Relativistic Mott Insulator with a 340-meV Gap. Physical Review Letters, 2012, 109, 266406.	1.0	102
81	Disentangling the Electronic and Phononic Glue in a High- T_c Superconductor. Science, 2012, 335, 1600-1603.	6.0	157
82	Rashba Spin-Splitting Control at the Surface of the Topological Insulator Bi_2Se_3 . Physical Review Letters, 2011, 107, 186405.	2.9	169
83	Structural Origin of Apparent Fermi Surface Pockets in Angle-Resolved Photoemission of $\text{Sr}_{1-x}\text{Fe}_x\text{O}_2$. Physical Review Letters, 2011, 106, 127005.	2.9	40
84	Depth dependence of itinerant character in Mn-substituted $\text{Sr}_{1-x}\text{Ru}_x\text{O}_2$. New Journal of Physics, 2011, 13, 053059.	1.2	11
85	Revealing the high-energy electronic excitations underlying the onset of high-temperature superconductivity in cuprates. Nature Communications, 2011, 2, 353.	5.8	93
86	Spectral function tour of electron-phonon coupling outside the Migdal limit. Physical Review B, 2011, 84, .	1.1	9
87	Evidence for a photoinduced nonthermal superconducting-to-normal-state phase transition in overdoped $\text{Bi}_{2-x}\text{Sr}_x\text{CuO}_{6+\delta}$. Physical Review Letters, 2011, 107, 186405.	1.1	39
88	Pair breaking versus symmetry breaking: Origin of the Raman modes in superconducting cuprates. Physical Review B, 2011, 84, .	1.1	20
89	Loss of nodal quasiparticle integrity in underdoped YBa ₂ Cu ₃ O _{6+x} . Nature Physics, 2010, 6, 905-911.	6.5	103
90	Separation between Low-Energy Hole Dynamics and Spin Dynamics in a Frustrated Magnet. Physical Review Letters, 2010, 104, 226404.	2.9	6

#	ARTICLE	IF	CITATIONS
91	Elusive electron-phonon coupling in quantitative analyses of the spectral function. Physical Review B, 2010, 82, .	1.1	10
92	In situ doping control of the surface of high-temperature superconductors. Nature Physics, 2008, 4, 527-531.	6.5	175
93	Two gaps make a high-temperature superconductor?. Reports on Progress in Physics, 2008, 71, 062501.	8.1	386
94	Strong Spin-Orbit Coupling Effects on the Fermi Surface of Sr_2RuO_4 . Physical Review Letters, 2008, 101, 026406.	2.9	201
95	Cleaving-Temperature Dependence of Layered-Oxide Surfaces. Physical Review Letters, 2008, 101, 216103.	2.9	25
96	Crystal-Field Level Inversion in Lightly Mn-Doped $\text{Sr}_3\text{Ru}_2\text{O}_7$. Physical Review Letters, 2008, 101, 026406.	2.9	85
97	Ba_2CuO_7 . Physical Review Letters, 2008, 101, 026406.	1.1	49
98	$\text{Ti}_2\text{Ba}_2\text{CuO}_6 + \hat{\Gamma}$ brings spectroscopic probes deep into the overdoped regime of the high-Tc cuprates. New Journal of Physics, 2007, 9, 28-28.	1.2	58
99	: Electronic instability and extremely strong quasiparticle renormalisation. Journal of Magnetism and Magnetic Materials, 2007, 310, 1027-1029.	1.0	3
100	Nested Fermi Surface and Electronic Instability in $\text{Ca}_3\text{Ru}_2\text{O}_7$. Physical Review Letters, 2006, 96, 107601.	2.9	66
101	Suppressed reflectivity due to spin-controlled localization in a magnetic semiconductor. Physical Review B, 2006, 73, .	1.1	20
102	Quantitative analysis of Sr_2RuO_4 angle-resolved photoemission spectra: Many-body interactions in a model Fermi liquid. Physical Review B, 2005, 72, .	1.1	54
103	Fermi Surface and Quasiparticle Excitations of Overdoped $\text{Ti}_2\text{Ba}_2\text{CuO}_6 + \hat{\Gamma}$. Physical Review Letters, 2005, 95, 077001.	2.9	208
104	Anomalous high-energy dispersion in angle-resolved photoemission spectra from the insulating cuprate $\text{Ca}_2\text{CuO}_2\text{Cl}_2$. Physical Review B, 2005, 71, .	1.1	103
105	Heavy carriers, non-drude optical conductivity and transfer of spectral weight in MnSi. Journal of Magnetism and Magnetic Materials, 2004, 272-276, E53-E55.	1.0	0
106	Missing Quasiparticles and the Chemical Potential Puzzle in the Doping Evolution of the Cuprate Superconductors. Physical Review Letters, 2004, 93, 267002.	2.9	242
107	Effect of chemical inhomogeneity in bismuth-based copper oxide superconductors. Physical Review B, 2004, 69, .	1.1	410
108	Fully gapped single-particle excitations in lightly doped cuprates. Physical Review B, 2004, 69, .	1.1	45

#	ARTICLE	IF	CITATIONS
109	Probing the Electronic Structure of Complex Systems by ARPES. <i>Physica Scripta</i> , 2004, T109, 61.	1.2	323
110	Angle-resolved photoemission studies of the cuprate superconductors. <i>Reviews of Modern Physics</i> , 2003, 75, 473-541.	16.4	3,191
111	Quantum critical behaviour in a high-Tc superconductor. <i>Nature</i> , 2003, 425, 271-274.	13.7	288
112	Angle-resolved photoemission spectral function analysis of the electron-doped cuprate Nd _{1.85} Ce _{0.15} CuO ₄ . <i>Physical Review B</i> , 2003, 68, .	1.1	56
113	Universality of the electronic structure from a half-filled CuO ₂ plane. <i>Physical Review B</i> , 2003, 67, .	1.1	25
114	Evolution of a metal to insulator transition in Ca _{2-x} NaxCuO ₂ Cl ₂ as seen by angle-resolved photoemission. <i>Physical Review B</i> , 2003, 67, .	1.1	83
115	Heavy carriers and non-Drude optical conductivity in MnSi. <i>Physical Review B</i> , 2003, 67, .	1.1	74
116	Electronic excitations near the Brillouin zone boundary of Bi ₂ Sr ₂ CaCu ₂ O ₈ + δ . <i>Physical Review B</i> , 2002, 65, .	1.1	37
117	Anomalous temperature dependence in the photoemission spectral function of cuprates. <i>Physical Review B</i> , 2002, 65, .	1.1	33
118	PHOTOEMISSION STUDY OF THE INTRA-UNIT-CELL COUPLING IN A TRILAYER CUPRATE. <i>International Journal of Modern Physics B</i> , 2002, 16, 1691-1696.	1.0	5
119	Electronic Structure of MgB ₂ from Angle-Resolved Photoemission Spectroscopy. <i>Physical Review Letters</i> , 2002, 88, 157002.	2.9	121
120	Electronic Structure of the Trilayer Cuprate Superconductor Bi ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ + δ . <i>Physical Review Letters</i> , 2002, 88, 107001.	2.9	95
121	Doping Dependence of an n-Type Cuprate Superconductor Investigated by Angle-Resolved Photoemission Spectroscopy. <i>Physical Review Letters</i> , 2002, 88, 257001.	2.9	379
122	Bilayer Splitting in the Electronic Structure of Heavily Overdoped Bi ₂ Sr ₂ CaCu ₂ O ₈ + δ . <i>Physical Review Letters</i> , 2001, 86, 5550-5553.	2.9	227
123	Anomalous Electronic Structure and Pseudogap Effects in Nd _{1.85} Ce _{0.15} CuO ₄ . <i>Physical Review Letters</i> , 2001, 87, 147003.	2.9	175
124	A photoemission investigation of the superconducting gap in an electron-doped cuprate superconductor. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2001, 114-116, 623-627.	0.8	2
125	Fermi surface of Sr ₂ RuO ₄ from angle resolved photoemission. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2001, 114-116, 641-646.	0.8	13
126	From Mott insulator to overdoped superconductor: evolution of the electronic structure of cuprates studied by ARPES. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2001, 117-118, 165-187.	0.8	37

#	ARTICLE	IF	CITATIONS
127	Superconducting Gap and Strong In-Plane Anisotropy in Untwinned $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$. <i>Physical Review Letters</i> , 2001, 86, 4370-4373.	2.9	150
128	Surface electronic structure of Sr_2RuO_4 . <i>Physical Review B</i> , 2001, 64, .	1.1	53
129	Damascelli et al. Reply. <i>Physical Review Letters</i> , 2001, 87, .	2.9	8
130	Superconducting Gap Anisotropy in $\text{Nd}_{1.85}\text{Ce}_{0.15}\text{CuO}_4$: Results from Photoemission. <i>Physical Review Letters</i> , 2001, 86, 1126-1129.	2.9	161
131	Electronic structure of $\text{Nd}_{1.85}\text{Ce}_{0.15}\text{CuO}_4$: Evidence for a disparity between hole and electron doped cuprate superconductors. <i>Physica C: Superconductivity and Its Applications</i> , 2000, 341-348, 2083-2086.	0.6	4
132	ARPES features of the AF insulators $\text{Sr}_2\text{CuO}_2\text{Cl}_2$ and $\text{Ca}_2\text{CuO}_2\text{Cl}_2$ close to the AF zone boundary. <i>Physica C: Superconductivity and Its Applications</i> , 2000, 341-348, 2087-2090.	0.6	2
133	Fermi Surface, Surface States, and Surface Reconstruction in Sr_2RuO_4 . <i>Physical Review Letters</i> , 2000, 85, 5194-5197.	2.9	235
134	Low-temperature ellipsometry of La_2CuO_4 . <i>Physical Review B</i> , 2000, 61, 15762-15765.	1.1	36
135	Midinfrared absorption in $\text{YBa}_2\text{Cu}_3\text{O}_6$: Evidence for a failure of spin-wave theory for spin 1 in two dimensions. <i>Physical Review B</i> , 2000, 62, 12422-12426.	1.1	44
136	Signature of Superfluid Density in the Single-Particle Excitation Spectrum of $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$. <i>Science</i> , 2000, 289, 277-281.	6.0	240
137	Optical spectroscopic study of the interplay of spin and charge in La_2CuO_4 . <i>Physical Review B</i> , 2000, 61, 2535-2552.	1.1	35
138	Optical spectroscopy of pure and doped CuGeO_3 . <i>Physical Review B</i> , 2000, 61, 12063-12074.	1.1	9
139	Systematics of c-axis phonons in the thallium- and bismuth-based cuprate superconductors. <i>Physical Review B</i> , 1999, 60, 13196-13205.	1.1	32
140	The symmetry problem in La_2CuO_4 . <i>Physica B: Condensed Matter</i> , 1999, 259-261, 978-980.	1.3	5
141	Charged magnons and magneto-elastic polarons in the mid-infrared spectrum of $\text{YBa}_2\text{Cu}_3\text{O}_6$. <i>Physica C: Superconductivity and Its Applications</i> , 1999, 317-318, 286-291.	0.6	10
142	Global and local measures of the intrinsic Josephson coupling in $\text{Tl}_2\text{Ba}_2\text{CuO}_6$ as a test of the interlayer tunnelling model. <i>Nature</i> , 1998, 395, 360-362.	18.7	104
143	Infrared reflectivity of pure and doped CuGeO_3 . <i>Physica B: Condensed Matter</i> , 1998, 244, 114-120.	1.3	9
144	Spin, charge, and bonding in transition metal mono-silicides. <i>Physica B: Condensed Matter</i> , 1998, 244, 138-147.	1.3	60

#	ARTICLE	IF	CITATIONS
145	Inversion Symmetry in the Spin-Peierls Compound $\hat{I}^{\pm 1}$ -NaV ₂ O ₅ . Acta Crystallographica Section C: Crystal Structure Communications, 1998, 54, 1558-1561.	0.4	78
146	Direct Two-Magnon Optical Absorption in $\hat{I}^{\pm 2}$ -NaV ₂ O ₅ : "Charged" Magnons. Physical Review Letters, 1998, 81, 918-921.	2.9	86
147	Infrared spectroscopic study of phonons coupled to charge excitations in FeSi. Physical Review B, 1997, 55, R4863-R4866.	1.1	79
148	Infrared signatures of the spin-Peierls transition in CuGeO ₃ . Physical Review B, 1997, 56, R11373-R11376.	1.1	26
149	Optical phonons in the reflectivity spectrum of FeSi. Physica B: Condensed Matter, 1997, 230-232, 787-789.	1.3	11
150	Multiphoton electron emission from Cu and W: An angle-resolved study. Physical Review B, 1996, 54, 6031-6034.	1.1	27