

# Andrzej Golnik

## List of Publications by Year in descending order

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179  
papers

4,176  
citations

147566

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118652

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180  
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180  
docs citations

180  
times ranked

2865  
citing authors

#	ARTICLE	IF	CITATIONS
1	Angle-resolved optically detected magnetic resonance as a tool for strain determination in nanostructures. <i>Physical Review B</i> , 2022, 105, .	1.1	2
2	Polariton lasing and energy-degenerate parametric scattering in non-resonantly driven coupled planar microcavities. <i>Nanophotonics</i> , 2021, 10, 2421-2429.	2.9	5
3	Hybrid Semimagnetic Polaritons in a Strongly Coupled Optical Microcavity. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 7619-7624.	2.1	1
4	Long-distance coupling and energy transfer between exciton states in magnetically controlled microcavities. <i>Communications Materials</i> , 2020, 1, .	2.9	11
5	Charged Exciton Dissociation Energy in (Cd,Mn)Te Quantum Wells with Variable Disorder and Carrier Density. <i>Journal of Electronic Materials</i> , 2020, 49, 4512-4517.	1.0	1
6	Direct determination of the zero-field splitting for a single $\text{Co}^{2+}$ ion embedded in a CdTe/ZnTe quantum dot. <i>Physical Review B</i> , 2018, 97, .		
7	Design and Control of Mode Interaction in Coupled ZnTe Optical Microcavities. <i>Crystal Growth and Design</i> , 2017, 17, 3716-3723.	1.4	7
8	Distributed Bragg reflectors obtained by combining Se and Te compounds: Influence on the luminescence from CdTe quantum dots. <i>Journal of Applied Physics</i> , 2016, 119, 183105.	1.1	9
9	Comparison of magneto-optical properties of various excitonic complexes in CdTe and CdSe self-assembled quantum dots. <i>Journal of Physics Condensed Matter</i> , 2016, 28, 265302.	0.7	8
10	Effect of electron-hole separation on optical properties of individual Cd(Se,Te) quantum dots. <i>Physical Review B</i> , 2016, 93, .	1.1	6
11	Epitaxial growth and photoluminescence excitation spectroscopy of CdSe quantum dots in (Zn,Cd)Se barrier. <i>Journal of Luminescence</i> , 2016, 173, 94-98.	1.5	5
12	Magnetic ground state of an individual Fe <sup>2+</sup> ion in strained semiconductor nanostructure. <i>Nature Communications</i> , 2016, 7, 10484.	5.8	53
13	Excitonic complexes in natural InAs/GaAs quantum dots. <i>Physical Review B</i> , 2015, 91, .	1.1	30
14	Effect of magnetic field on intraionic photoluminescence of (Zn,Co)Se. <i>Solid State Communications</i> , 2015, 208, 7-10.	0.9	5
15	Optical spin orientation of an individual Mn <sup>2+</sup> ion in a CdSe/ZnSe quantum dot. <i>Physical Review B</i> , 2015, 91, .	1.1	19
16	Type I CdSe and CdMgSe Quantum Wells. <i>Acta Physica Polonica A</i> , 2014, 126, 1167-1170.	0.2	3
17	Introducing single Mn <sup>2+</sup> ions into spontaneously coupled quantum dot pairs. <i>Physical Review B</i> , 2014, 89, .	1.1	9
18	Coherent Precession of an Individual $5/2$ Spin. <i>Physical Review Letters</i> , 2014, 113, 227202.	2.9	31

#	ARTICLE	IF	CITATIONS
19	Designing quantum dots for solotronics. Nature Communications, 2014, 5, 3191.	5.8	119
20	Micropillar Cavity Containing a CdTe Quantum Dot with a Single Manganese Ion. Crystal Growth and Design, 2014, 14, 988-992.	1.4	23
21	Inhibition and Enhancement of the Spontaneous Emission of Quantum Dots in Micropillar Cavities with Radial-Distributed Bragg Reflectors. ACS Nano, 2014, 8, 9970-9978.	7.3	30
22	Photoluminescence studies of giant Zeeman effect in MBE-grown cobalt-based dilute magnetic semiconductors. Journal of Crystal Growth, 2014, 401, 644-647.	0.7	9
23	The impact of position of Mn $\delta$ -doping on the formation of CdTe/ZnTe quantum dots with single magnetic ions. Journal of Crystal Growth, 2014, 401, 640-643.	0.7	4
24	MBE grown microcavities based on selenium and tellurium compounds. Journal of Crystal Growth, 2014, 401, 499-503.	0.7	10
25	Relation between exciton splittings, magnetic circular dichroism, and magnetization in wurtzite Ga <sub>1-x</sub> Mn <sub>x</sub> Fe <sub>8</sub> quantum dots. Physical Review B, 2013, 88, .	1.1	8
26	Ultra low density of CdTe quantum dots grown by MBE. Journal of Crystal Growth, 2013, 378, 274-277.	0.7	11
27	Influence of exciton spin relaxation on the photoluminescence spectra of semimagnetic quantum dots. Physical Review B, 2013, 87, .	1.1	13
28	Properties of InGaAlAs/AlGaAs quantum dots for single photon emission in the near infrared and visible spectral range. , 2013, , .		0
29	The Novel Multichannel Single Photon Correlations Technique Applied for the Spin Dynamics Study of a Few Mn <sup>2+</sup> Ions in a CdTe/ZnTe Quantum Dot. Acta Physica Polonica A, 2013, 124, 791-794.	0.2	2
30	Properties of Excitons in Quantum Dots with a Weak Confinement. Acta Physica Polonica A, 2013, 124, 781-784.	0.2	2
31	Optical Properties of CdTe QDs in Proximity to a Surface. Acta Physica Polonica A, 2013, 124, 795-797.	0.2	0
32	Optical study of electron-electron exchange interaction in CdTe/ZnTe quantum dots. Physical Review B, 2013, 87, .	1.1	15
33	Photon correlation studies of charge variation in a single GaAlAs quantum dot. Physical Review B, 2013, 87, .	1.1	20
34	Light-matter coupling in ZnTe-based micropillar cavities containing CdTe quantum dots. Journal of Applied Physics, 2013, 113, 136504.	1.1	9
35	Single photon emission in the red spectral range from a GaAs-based self-assembled quantum dot. Applied Physics Letters, 2012, 101, 103108.	1.5	8
36	In-plane radiative recombination channel of a dark exciton in self-assembled quantum dots. Physical Review B, 2012, 86, .	1.1	42

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37	Pronounced Purcell enhancement of spontaneous emission in CdTe/ZnTe quantum dots embedded in micropillar cavities. Applied Physics Letters, 2012, 101, 132105.	1.5	21
38	MBE Growth and Magneto-optical Properties of (Zn,Co)Te Layers. Acta Physica Polonica A, 2012, 122, 1010-1011.	0.2	6
39	MBE Growth of CdTe/ZnTe Quantum Dots with Single Mn Ions. Acta Physica Polonica A, 2012, 122, 1056-1058.	0.2	5
40	Effects of s,p-d and p-d exchange interactions probed by exciton magnetospectroscopy in (Ga,Mn)N. Physical Review B, 2011, 83, .	1.1	21
41	display="inline"><math>s</math>, <math>p</math> and <math>d</math> exchange interactions in (Ga,Mn)N. Physical Review B, 2011, 83, .	1.1	25
42	Magnetophotoluminescence study of intershell exchange interaction in CdTe/ZnTe quantum dots. Physical Review B, 2011, 84, .	1.1	36
43	Far field emission of micropillar and planar microcavities lattice-matched to ZnTe. Open Physics, 2011, 9, 428-431.	0.8	7
44	Growth and micro-luminescence from diluted magnetic quantum dots. Physica Status Solidi C: Current Topics in Solid State Physics, 2011, 8, 2515-2518.	0.8	5
45	High temperature magnetic order in zinc sulfide doped with copper. Journal of Physics and Chemistry of Solids, 2011, 72, 648-652.	1.9	25
46	Single-photon emission from the natural quantum dots in the InAs/GaAs wetting layer. Physical Review B, 2011, 84, .	1.1	7
47	Magnetic polaron formation and exciton spin relaxation in single CdTe quantum dots. Physical Review B, 2011, 84, .	1.1	4
48	Optical Properties of CdTe QDs Formed Using Zn Induced Reorganization. Acta Physica Polonica A, 2011, 119, 627-629.	0.2	10
49	Signatures of p-Shell Electron g-Factor in s-Shell Emission of CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2011, 120, 874-876.	0.2	3
50	Toward Better Light-Confinement in Micropillar Cavities. Acta Physica Polonica A, 2011, 120, 877-879.	0.2	5
51	Statistical Study of the Inter-Dot Excitation Transfer in CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2011, 120, 880-882.	0.2	2
52	Magneto-optical Properties of (Ga,Fe)N Layers. Acta Physica Polonica A, 2011, 120, 921-923.	0.2	1
53	Excitation Mechanisms of CdTe/ZnTe Quantum Dots under Non-Resonant and Quasi-Resonant Regime. Acta Physica Polonica A, 2011, 119, 588-591.	0.2	0
54	Optical manipulation of a single Mn spin in a CdTe quantum dot. Physica E: Low-Dimensional Systems and Nanostructures, 2010, 42, 2690-2693.	1.3	13

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55	Clustering in a self-assembled CdTe/ZnTe quantum dot plane revealed by inter-dot coupling. <i>Physica Status Solidi (B): Basic Research</i> , 2010, 247, 1409-1412.	0.7	5
56	Se-Se isoelectronic centers in high purity CdTe. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2010, 7, 1489-1491.	0.8	0
57	Energetic shift of cold and hot excitons in (Cd, Mn)Te/(Cd, Mg)Te quantum wells. , 2010, , .		0
58	Spin Dynamics of a Single Mn Ion in a CdTe/(Cd, Mg, Zn)Te Quantum Dot. , 2010, , .		1
59	Excitation Dynamics of CdTe/ZnTe Quantum Dots Studied in Picosecond Timescale. , 2010, , .		0
60	Spin conserving inter-dot excitation transfer in a self-assembled system. , 2010, , .		0
61	Picosecond charge variation of quantum dots under pulsed excitation. <i>Physical Review B</i> , 2010, 81, .	1.1	34
62	Optically induced energy and spin transfer in nonresonantly coupled pairs of self-assembled CdTe/ZnTe quantum dots. <i>Physical Review B</i> , 2009, 79, .	1.1	58
63	Fabrication and luminescence properties of self-assembled CdTe quantum dots embedded in an MnTe matrix. <i>Physical Review B</i> , 2009, 80, .	1.1	5
64	Three-dimensional localization of excitons in the InAs/GaAs wetting layer – magnetospectroscopic study. <i>Physica Status Solidi (B): Basic Research</i> , 2009, 246, 850-853.	0.7	3
65	Slowing hot-carrier relaxation in graphene using a magnetic field. <i>Physical Review B</i> , 2009, 80, .	1.1	94
66	Optical Manipulation of a Single Mn Spin in a CdTe-Based Quantum Dot. <i>Physical Review Letters</i> , 2009, 103, 087401.	2.9	153
67	Fabrication and micro-photoluminescence study of CdMnTe diluted magnetic quantum dots. <i>Journal of Physics: Conference Series</i> , 2009, 146, 012032.	0.3	3
68	Picosecond scale dynamics of excitons in CdTe-based quantum wells and quantum dots. <i>Proceedings of SPIE</i> , 2009, , .	0.8	0
69	Spin-Related Spectroscopy of CdTe-Based Quantum Dots. <i>Acta Physica Polonica A</i> , 2009, 116, 795-799.	0.2	1
70	Anisotropic Exchange Interaction between p-Shell Electron and s-Shell Hole in CdTe/ZnTe Quantum Dots. <i>Acta Physica Polonica A</i> , 2009, 116, 882-884.	0.2	12
71	Optical Study of ZnTe-Based 2D and 0D Photonic Structures Containing CdTe/ZnTe Quantum Dots. <i>Acta Physica Polonica A</i> , 2009, 116, 888-889.	0.2	7
72	Emission of Self-Assembled CdTe/ZnTe Quantum Dot Samples with Different Cap Thickness. <i>Acta Physica Polonica A</i> , 2009, 116, 890-892.	0.2	3

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73	Control of Local Electric Fields Influencing the Photoluminescence of an Individual CdTe/ZnTe Quantum Dot. Acta Physica Polonica A, 2009, 116, 896-898.	0.2	1
74	Cold and Hot Excitons in CdMnTe/CdMgTe Quantum Wells in Strong Excitation Regime and External Magnetic Field. Acta Physica Polonica A, 2009, 116, 849-851.	0.2	0
75	Numerical Rate Equation Approach to Picosecond Charge State Dynamics in CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2009, 116, 893-895.	0.2	0
76	Magnetization Dynamics of a (Cd,Mn)Te Quantum Well in Pulsed Magnetic Field. Acta Physica Polonica A, 2009, 116, 907-908.	0.2	0
77	Observation of Strong-Coupling Effects in a Diluted Magnetic Semiconductor $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> < \text{mml:mrow} < \text{mml:mn} > 1 < \text{mml:mo} > \hat{a} \sim < \text{mml:mo} > \langle \text{mml:mi} > X < \text{mml:mi} > N < \text{mml:mi} > < \text{mml:math} > .$ Physical Review Letters. 2008, 100, 037204.	2.9	51
78	Size-dependent magneto-optical effects in CdMnTe diluted magnetic quantum dots. Nanotechnology, 2008, 19, 235403.	1.3	37
79	Natural quantum dots in the InAs/GaAs wetting layer. Applied Physics Letters, 2008, 92, 171104.	1.5	27
80	Exciton broadening and spin dynamics in III-V/II-VI:Mn heterovalent double quantum wells. Physical Review B, 2008, 77, .	1.1	7
81	Single-spin optical read-out in CdTe/ZnTe quantum dot studied by photon correlation spectroscopy. Physical Review B, 2008, 77, .	1.1	11
82	<title>Micro-polarimetry for pre-clinical diagnostics of pathological changes in human tissues</title>. , 2008, , .		0
83	Neutral and Charged Excitons Localized in the InAs/GaAs Wetting Layer. Acta Physica Polonica A, 2008, 114, 1055-1060.	0.2	3
84	Inter-Dot Coupling in a Self-Assembled CdTe/ZnTe System. Journal of the Korean Physical Society, 2008, 53, 154-157.	0.3	5
85	MBE Growth and Properties of ZnTe- and CdTe-Based Nanowires. Journal of the Korean Physical Society, 2008, 53, 3055-3063.	0.3	26
86	Spin and symmetry in optical studies of individual semiconductor quantum dots. , 2008, , .		0
87	Changes of the Light-Hole Exciton Line in CdMnTe/CdMgTe Quantum Wells Under Resonant Excitation of the Heavy-Hole Exciton. Journal of the Korean Physical Society, 2008, 53, 2981-2985.	0.3	1
88	Single-Photon Emission from a Highly Excited CdTe Quantum Dot. Acta Physica Polonica A, 2008, 114, 1273-1278.	0.2	0
89	Excitonic Energy Shifts in CdMnTe/CdMgTe Quantum Wells under Resonant Excitation in Presence of 2D Carrier Gas. Acta Physica Polonica A, 2008, 114, 1403-1409.	0.2	0
90	Manipulating the exciton fine structure of single CdTe/ZnTe quantum dots by an in-plane magnetic field. Physical Review B, 2007, 75, .	1.1	35

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91	Excitonic giant Zeeman effect in $\text{Ga}_x\text{Mn}_{1-x}\text{N}$ . Physical Review B, 2007, 76, .	1.1	22
92	Polarization Dependent Correlations of Single Photons from CdTe/ZnTe Quantum Dots. AIP Conference Proceedings, 2007, . .	0.3	0
93	Spin-dependent dynamics of individual CdTe/ZnTe quantum dot states studied by correlation spectroscopy. , 2007, . .		0
94	Microluminescence from $\text{Cd}_{1-x}\text{Mn}_x\text{Te}$ magnetic quantum dots containing only a few Mn ions. Physical Review B, 2007, 75, .	1.1	58
95	Semiconductor heterostructures for spintronics and quantum information. Comptes Rendus Physique, 2007, 8, 243-252.	0.3	5
96	Inter-Dot Coupling in a Self-Assembled Quantum Dot System. Acta Physica Polonica A, 2007, 112, 321-324.	0.2	4
97	Growth and Properties of ZnMnTe Nanowires. Acta Physica Polonica A, 2007, 112, 351-356.	0.2	4
98	Control of Photon Polarization in GaAs/AlAs Single Quantum Dot Emission. Acta Physica Polonica A, 2007, 112, 461-466.	0.2	4
99	Quantitative study of the Giant Zeeman Effect in (Zn,Co)O and (Ga,Mn)N. AIP Conference Proceedings, 2007, . .	0.3	0
100	Determination of the number of Mn ions inside CdMnTe self assembled quantum dots. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 853-856.	0.8	0
101	Influence of electric field on fine structure of exciton complexes in CdTe/ZnTe self-assembled quantum dot. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 865-869.	0.8	4
102	Single photon correlation measurements in a study of excitation process of individual CdTe/ZnTe quantum dots. Physica Status Solidi C: Current Topics in Solid State Physics, 2006, 3, 3802-3805.	0.8	0
103	Optical probing of spin-dependent interactions in II-VI semiconductor structures. Physica Status Solidi (B): Basic Research, 2006, 243, 906-913.	0.7	0
104	Microphotoluminescence study of p-type (Cd,Mn)Te quantum wells. Applied Physics Letters, 2006, 89, 052104.	1.5	7
105	Excitation mechanisms of individual CdTe/ZnTe quantum dots studied by photon correlation spectroscopy. Physical Review B, 2006, 74, .	1.1	73
106	Strong linear polarization induced by a longitudinal magnetic field in II-VI semimagnetic semiconductor layers. Physical Review B, 2006, 74, .	1.1	0
107	Isotope effect on the optical phonons of $\text{YBa}_2\text{Cu}_3\text{O}_7$ studied by far-infrared ellipsometry and Raman scattering. Physical Review B, 2006, 74, .	1.1	2
108	Excitonic Giant Zeeman Effect in Wide Gap Diluted Magnetic Semiconductors Based on ZnO and GaN. Acta Physica Polonica A, 2006, 110, 303-309.	0.2	6

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109	Time-Resolved Studies of Excitonic Dynamics in a Wide II-VI Quantum Well by a Femtosecond Pump-Probe Reflectivity. <i>Acta Physica Polonica A</i> , 2006, 110, 395-401.	0.2	0
110	Femtosecond study of interplay between excitons, trions, and carriers in (Cd,Mn)Te quantum wells (Invited Paper). , 2005, , .		1
111	Spatially correlated OD exciton states in CdTe/ZnTe semiconductor system. <i>Journal of Luminescence</i> , 2005, 112, 127-130.	1.5	9
112	Exciton-exciton interaction and biexcitons in the presence of spin-polarized carriers. <i>Physical Review B</i> , 2005, 72, .	1.1	10
113	Microphotoluminescence study of disorder in a ferromagnetic (Cd,Mn)Te quantum well. <i>AIP Conference Proceedings</i> , 2005, , .	0.3	0
114	Long Decays of Excitonic Photoluminescence from CdTe/ZnTe Individual Quantum Dots. <i>Acta Physica Polonica A</i> , 2005, 108, 831-836.	0.2	5
115	Proximity induced metal-insulator transition in YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> /La <sub>2</sub> /3Ca <sub>1</sub> /3MnO <sub>3</sub> superlattices. <i>Physical Review B</i> , 2004, 69, .	1.1	106
116	Magnetic field controlled in-plane optical anisotropy in parabolic (Cd,Mn,Mg)Te quantum wells. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2004, 1, 965-968.	0.8	0
117	Localization of neutral and charged excitons in (Cd,Mn)Te quantum well: a microphotoluminescence study. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2004, 1, 831-834.	0.8	3
118	Microphotoluminescence study of local temperature fluctuations in n-type (Cd,Mn)Te quantum well. <i>Solid State Communications</i> , 2004, 131, 283-288.	0.9	4
119	Dynamics of neutral and charged exciton line intensities. <i>Semiconductor Science and Technology</i> , 2004, 19, S296-S298.	1.0	1
120	Spatially Resolved Micro-Luminescence from GaN/AlGa <sub>n</sub> Quantum Dots. <i>Acta Physica Polonica A</i> , 2004, 105, 517-521.	0.2	4
121	Influence of an Electric Field on Fine Properties of III-V and II-VI Quantum Dots Systems. <i>Acta Physica Polonica A</i> , 2004, 106, 177-184.	0.2	3
122	Many-Body Interactions in the CdTe-Based Quantum Well under Strong Optical Excitation. <i>Acta Physica Polonica A</i> , 2004, 106, 413-422.	0.2	0
123	Characterization of Self-Assembled CdTe/ZnTe Quantum Dots. <i>Acta Physica Polonica A</i> , 2003, 103, 539-544.	0.2	2
124	In-plane polarized collective modes in detwinned YBa <sub>2</sub> Cu <sub>3</sub> O <sub>6.95</sub> observed by spectral ellipsometry. <i>Solid State Communications</i> , 2002, 121, 93-97.	0.9	45
125	Low field excitonic Zeeman splittings in gallium nitride. <i>Solid State Communications</i> , 2002, 124, 89-92.	0.9	4
126	Measurement of Very Small Zeeman Splittings in GaN:Mn,Mg by Faraday Rotation. <i>Acta Physica Polonica A</i> , 2002, 102, 695-699.	0.2	3



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127	Optical properties of the organic metal (BEDT-TTF) <sub>4</sub> [Ni(dto) <sub>2</sub> ]. Synthetic Metals, 2001, 120, 731-732.	2.1	1
128	Excitonic resonant spin-flip Raman scattering in Cd <sub>1-x</sub> MnxTe multilayers. Solid State Communications, 2001, 118, 509-512.	0.9	3
129	Correlation between the Josephson coupling energy and the condensation energy in bilayer cuprate superconductors. Physical Review B, 2001, 64, .	1.1	38
130	Faraday rotation in a study of charged excitons in Cd <sub>1-x</sub> MnxTe. Physical Review B, 2001, 63, .	1.1	19
131	Interface profiles and in-plane anisotropy in common anion type-I Cd <sub>1-x</sub> MgxTe/CdTe/Cd <sub>1-x</sub> MnxTe heterostructures studied by reflectivity. Physical Review B, 2001, 64, .	1.1	30
132	Anomalous Peak in the Superconducting Condensate Density of Cuprate High-Tc Superconductors at a Unique Doping State. Physical Review Letters, 2001, 86, 1614-1617.	2.9	125
133	Low-temperature vortex structures of the mixed state in underdoped Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8+δ</sub> . Physica B: Condensed Matter, 2000, 289-290, 365-368.	1.3	0
134	Soft-mode hardening in SrTiO <sub>3</sub> thin films. Nature, 2000, 404, 373-376.	13.7	252
135	Anomaly of oxygen bond-bending mode at 320 cm <sup>-1</sup> and additional absorption peak in the c-axis infrared conductivity of underdoped YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub> single crystals revisited with ellipsometric measurements. Physical Review B, 2000, 61, 618-626.	1.1	53
136	Far-infrared c-axis conductivity of flux-grown Y <sub>1-x</sub> Pr <sub>x</sub> Ba <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> single crystals studied by spectral ellipsometry. Physical Review B, 2000, 62, 9138-9142.	1.1	15
137	Evidence for a Two-Stage Melting Transition of the Vortex Matter in Bi <sub>2</sub> Sr <sub>2</sub> Ca <sub>1</sub> Cu <sub>2</sub> O <sub>8+δ</sub> Single Crystals Obtained by Muon Spin Rotation. Physical Review Letters, 1999, 82, 4926-4929.	2.9	33
138	Far-infrared ellipsometric study of the spectral gap in the c-axis conductivity of Y <sub>1-x</sub> CaxBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-δ</sub> crystals. Physical Review B, 1999, 59, R6631-R6634.	1.1	43
139	Coexistence of ferromagnetism and superconductivity in the hybrid ruthenate-cuprate compound RuSr <sub>2</sub> GdCu <sub>2</sub> O <sub>8</sub> studied by muon spin rotation and dc magnetization. Physical Review B, 1999, 59, 14099-14107.	1.1	557
140	Anomalies of the infrared-active phonons in underdoped YBa <sub>2</sub> Cu <sub>3</sub> O <sub>y</sub> as evidence for the intra-bilayer Josephson effect. Solid State Communications, 1999, 112, 365-369.	0.9	77
141	Title is missing!. Journal of Low Temperature Physics, 1999, 117, 1049-1053.	0.6	4
142	The Far-Infrared In-Plane Conductivity of YBaCuO Studied by Ellipsometry. Physica Status Solidi (B): Basic Research, 1999, 215, 553-556.	0.7	8
143	A New Interpretation of the Phonon Anomalies in the Far-Infrared c-Axis Conductivity of Underdoped YBa <sub>2</sub> Cu <sub>3</sub> O <sub>y</sub> . Physica Status Solidi (B): Basic Research, 1999, 215, 557-561.	0.7	1
144	Investigations of the vortex matter in Bi <sub>2</sub> Sr <sub>2</sub> Ca <sub>1</sub> Cu <sub>2</sub> O <sub>8+δ</sub> single crystals. , 1999, , .		0

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145	Soft-Mode Phonons in SrTiO <sub>3</sub> Thin Films Studied by Far-Infrared Ellipsometry and Raman Scattering. Materials Research Society Symposia Proceedings, 1999, 603, 245.	0.1	2
146	Doping dependence of the antiferromagnetic correlations in La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> and Y <sub>1-x</sub> CaxBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> . , 1999, , 413-422.		1
147	Muon Spin Rotation Studies of the Vortex Matter in the High-Tc Superconductor Bi <sub>2</sub> Sr <sub>2</sub> CaCu <sub>2</sub> O <sub>8</sub> + $\delta$ . Acta Physica Polonica A, 1999, 96, 245-258.	0.2	1
148	Interdiffusion in annealed CdMnTe/CdTe/CdMgTe quantum wells studied by the Zeeman effect. Journal of Crystal Growth, 1998, 184-185, 966-970.	0.7	9
149	Influence of capping on manganese diffusion in quantum well structures. Solid State Communications, 1998, 107, 267-271.	0.9	3
150	Common Phase Diagram for Antiferromagnetism in La <sub>2-x</sub> Sr <sub>x</sub> CuO <sub>4</sub> and Y <sub>1-x</sub> CaxBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> as Seen by Muon Spin Rotation. Physical Review Letters, 1998, 80, 3843-3846.	2.9	355
151	Minima of the muon depolarization rate in Cd <sub>1-x</sub> MnxTe. Physical Review B, 1997, 55, 13002-13008.	1.1	1
152	Study of the magnetic phase diagram of Y <sub>1-x</sub> CaxBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> . , 1997, 105, 131-137.		2
153	Coexistence of superconductivity and magnetism in HTSC materials? $\mu$ SR and magnetooptical studies. , 1996, , 337-349.		0
154	Simultaneous magnetic ordering of the Gd and Cu subsystems in oxygen-deficient GdBa <sub>2</sub> Cu <sub>3</sub> O <sub>6+x</sub> . Physical Review B, 1993, 47, 3427-3430.	1.1	16
155	Muon Spin Rotation in High T <sub>c</sub> Superconductors. Acta Physica Polonica A, 1993, 84, 165-192.	0.2	4
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