Andrzej Golnik

List of Publications by Year
in descending order

179	4,176	147566 31	118652 62
papers	citations	h-index	g-index

180	180	180	2865
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Coexistence of ferromagnetism and superconductivity in the hybrid ruthenate-cuprate compoundRuSr2GdCu2O8studied by muon spin rotation and dc magnetization. Physical Review B, 1999, 59, 14099-14107.	1.1	557
2	Common Phase Diagram for Antiferromagnetism inLa2âˆ'xSrxCuO4andY1âˆ'xCaxBa2Cu3O6as Seen by Muon Spin Rotation. Physical Review Letters, 1998, 80, 3843-3846.	2.9	355
3	Soft-mode hardening in SrTiO3 thin films. Nature, 2000, 404, 373-376.	13.7	252
4	Observation of Magnetic Ordering in SuperconductingLa2âˆ'xSrxCuO4by Muon Spin Rotation. Physical Review Letters, 1989, 62, 102-105.	2.9	182
5	Optical Manipulation of a Single Mn Spin in a CdTe-Based Quantum Dot. Physical Review Letters, 2009, 103, 087401.	2.9	153
6	Dependence of the NÃ¨el-Temperatures of La ₂ CuO ₄ on Sr-Doping Studied by Muon Spin Rotation. Europhysics Letters, 1988, 5, 651-656.	0.7	136
7	Magnetic polarons in exciton luminescence of Cd1-xMnxTe. Journal of Physics C: Solid State Physics, 1983, 16, 6073-6084.	1.5	134
8	Anomalous Peak in the Superconducting Condensate Density of Cuprate High-TcSuperconductors at a Unique Doping State. Physical Review Letters, 2001, 86, 1614-1617.	2.9	125
9	Designing quantum dots for solotronics. Nature Communications, 2014, 5, 3191.	5.8	119
10	Proximity induced metal-insulator transition inYBa2Cu3O7/La2/3Ca1/3MnO3superlattices. Physical Review B, 2004, 69, .	1.1	106
11	Slowing hot-carrier relaxation in graphene using a magnetic field. Physical Review B, 2009, 80, .	1.1	94
12	Anomalies of the infrared-active phonons in underdoped YBa2Cu3Oy as evidence for the intra-bilayer Josephson effect. Solid State Communications, 1999, 112, 365-369.	0.9	77
13	Excitation mechanisms of individualCdTeâ•ZnTequantum dots studied by photon correlation spectroscopy. Physical Review B, 2006, 74, .	1.1	73
14	Observation of magnetic ordering in La2CuO4 by muon spin rotation spectroscopy. Physics Letters, Section A: General, Atomic and Solid State Physics, 1987, 124, 103-106.	0.9	66
15	Microluminescence fromCd1âˆ'xMnxTemagnetic quantum dots containing only a few Mn ions. Physical Review B, 2007, 75, .	1.1	58
16	Optically induced energy and spin transfer in nonresonantly coupled pairs of self-assembled CdTe/ZnTe quantum dots. Physical Review B, 2009, 79, .	1.1	58
17	Magnetic ordering induced by hydrogen doping ofYBa2Cu3O7. Physical Review B, 1989, 40, 11386-11388.	1.1	54
18	Anomaly of oxygen bond-bending mode at320â€‚cmâˆ'1and additional absorption peak in thec-axis infrared conductivity of underdopedYBa2Cu3O7âˆ'Î´single crystals revisited with ellipsometric measurements. Physical Review B, 2000, 61, 618-626.	1.1	53

#	Article	IF	Citations
19	Magnetic ground state of an individual Fe2+ ion in strained semiconductor nanostructure. Nature Communications, 2016, 7, 10484.	5.8	53
20	Observation of Strong-Coupling Effects in a Diluted Magnetic Semiconductor<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Ga</mml:mi><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>x</mml:mi></mml:mrow></mml:msub><mml:msub><mml:mi mathvariant="normal">N</mml:mi></mml:math>. Physical Review Letters, 2008, 100, 037204.	2.9	51
21	In-plane polarized collective modes in detwinned YBa2Cu3O6.95 observed by spectral ellipsometry. Solid State Communications, 2002, 121, 93-97.	0.9	45
22	Magnetic polaron formation and exciton spin relaxation in single Cd<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>x</mml:mi></mml:mrow></mml:msub><mml:mrow xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msub><mml:mrow /><mml:mi>x</mml:mi></mml:mrow	1.1	44
23	Far-infrared ellipsometric study of the spectral gap in thec-axis conductivity ofY1â^'xCaxBa2Cu3O7â^'Î´crystals. Physical Review B, 1999, 59, R6631-R6634.	1.1	43
24	In-plane radiative recombination channel of a dark exciton in self-assembled quantum dots. Physical Review B, 2012, 86, .	1.1	42
25	Correlation between the Josephson coupling energy and the condensation energy in bilayer cuprate superconductors. Physical Review B, 2001, 64, .	1.1	38
26	Size-dependent magneto-optical effects in CdMnTe diluted magnetic quantum dots. Nanotechnology, 2008, 19, 235403.	1.3	37
27	Magnetophotoluminescence study of intershell exchange interaction in CdTe/ZnTe quantum dots. Physical Review B, 2011, 84, .	1.1	36
28	Hyperfine interaction studies of antiferromagnetic order in CuO. Physical Review B, 1988, 38, 2836-2839.	1.1	35
29	Manipulating the exciton fine structure of singleCdTeâ•ZnTequantum dots by an in-plane magnetic field. Physical Review B, 2007, 75, .	1.1	35
30	Picosecond charge variation of quantum dots under pulsed excitation. Physical Review B, 2010, 81, .	1.1	34
31	Evidence for a Two-Stage Melting Transition of the Vortex Matter inBi2Sr2Ca1Cu2O8+Î´Single Crystals Obtained by Muon Spin Rotation. Physical Review Letters, 1999, 82, 4926-4929.	2.9	33
32	Coherent Precession of an Individual5/2Spin. Physical Review Letters, 2014, 113, 227202.	2.9	31
33	Interface profiles and in-plane anisotropy in common anion type-ICd1â^'xMgxTe/CdTe/Cd1â^'xMnxTeheterostructures studied by reflectivity. Physical Review B, 2001, 64, .	1.1	30
34	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
35	Excitonic complexes in natural InAs/GaAs quantum dots. Physical Review B, 2015, 91, .	1.1	30
36	Study of magnetic ordering of the high Tc superconductor GdBa2Cu3O7â^'y by muon spin rotation. Physics Letters, Section A: General, Atomic and Solid State Physics, 1987, 125, 71-75.	0.9	28

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37	Effect of fluctuating spins on electron states: Bound and free magnetic polarons. Journal of Magnetism and Magnetic Materials, 1986, 54-57, 1207-1213.	1.0	27
38	Natural quantum dots in the InAsâˆ•GaAs wetting layer. Applied Physics Letters, 2008, 92, 171104.	1.5	27
39	MBE Growth and Properties of ZnTe- and CdTe-Based Nanowires. Journal of the Korean Physical Society, 2008, 53, 3055-3063.	0.3	26
40	Acceptor photoionization and lightâ€toâ€heavy hole absorption in Cd_{1âˆ’x}Mn_xTe. Physica Status Solidi (B): Basic Research, 1979, 92, 241-247.	0.7	25
41	of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>s</mml:mi></mml:math>,<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi></mml:math>-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>d</mml:mi></mml:math>and<mml:math xmlns:mml="http://www.w3.org/1998/	1.1	25
42	High temperature magnetic order in zinc sulfide doped with copper. Journal of Physics and Chemistry of Solids, 2011, 72, 648-652.	1.9	25
43	Micropillar Cavity Containing a CdTe Quantum Dot with a Single Manganese Ion. Crystal Growth and Design, 2014, 14, 988-992.	1.4	23
44	Excitonic giant Zeeman effect in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi mathvariant="normal">Ga</mml:mi><mml:mi mathvariant="normal">N</mml:mi><mml:mo>:</mml:mo><mml:msup><mml:mi mathvariant="normal">Mn</mml:mi><mml:mrow><mml:mn>3</mml:mn><mml:mo>+</mml:mo></mml:mrow></mml:msup></mml:mr Physical Review B, 2007, 76, .	1.1	22
45	Effects ofs,p-dands-pexchange interactions probed by exciton magnetospectroscopy in (Ga,Mn)N. Physical Review B, 2011, 83, .	1.1	21
46	Pronounced Purcell enhancement of spontaneous emission in CdTe/ZnTe quantum dots embedded in micropillar cavities. Applied Physics Letters, 2012, 101, 132105.	1.5	21
47	Photon correlation studies of charge variation in a single GaAlAs quantum dot. Physical Review B, 2013, 87, .	1.1	20
48	Faraday rotation in a study of charged excitons inCd1âˆ’xMnxTe. Physical Review B, 2001, 63, .	1.1	19
49	Optical spin orientation of an individualMn2+ion in a CdSe/ZnSe quantum dot. Physical Review B, 2015, 91, .	1.1	19
50	Simultaneous magnetic ordering of the Gd and Cu subsystems in oxygen-deficientGdBa2Cu3O6+x. Physical Review B, 1993, 47, 3427-3430.	1.1	16
51	Magnetic ordering in high-Tc-related compounds. Physica C: Superconductivity and Its Applications, 1988, 153-155, 168-169.	0.6	15
52	Dependence of the magnetic ordering in H x YBa 2 Cu 3 O y on the oxygen and hydrogen concentration. Physica C: Superconductivity and Its Applications, 1989, 162-164, 149-150.	0.6	15
53	Far-infraredc-axis conductivity of flux-grownY1âˆ’xPrxBa2Cu3O7single crystals studied by spectral ellipsometry. Physical Review B, 2000, 62, 9138-9142.	1.1	15
54	Optical study of electron-electron exchange interaction in CdTe/ZnTe quantum dots. Physical Review B, 2013, 87, .	1.1	15

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55	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
56	Influence of exciton spin relaxation on the photoluminescence spectra of semimagnetic quantum dots. Physical Review B, 2013, 87, .	1.1	13
57	Magnetic ordering in oxygen-depleted YBa2Cu3Ox and GdBa2Cu3Ox. Physica C: Superconductivity and Its Applications, 1988, 153-155, 166-167.	0.6	12
58	Anisotropic Exchange Interaction between p-Shell Electron and s-Shell Hole in CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2009, 116, 882-884.	0.2	12
59	Single-spin optical read-out in CdTe/ZnTe quantum dot studied by photon correlation spectroscopy. Physical Review B, 2008, 77, .	1.1	11
60	Ultra low density of CdTe quantum dots grown by MBE. Journal of Crystal Growth, 2013, 378, 274-277.	0.7	11
61	Long-distance coupling and energy transfer between exciton states in magnetically controlled microcavities. Communications Materials, 2020, 1, .	2.9	11
62	Exciton-exciton interaction and biexcitons in the presence of spin-polarized carriers. Physical Review B, 2005, 72, .	1.1	10
63	MBE grown microcavities based on selenium and tellurium compounds. Journal of Crystal Growth, 2014, 401, 499-503.	0.7	10
64	Optical Properties of CdTe QDs Formed Using Zn Induced Reorganization. Acta Physica Polonica A, 2011, 119, 627-629.	0.2	10
65	Local magnetism in superconducting YBa2Cu3O6+x. Hyperfine Interactions, 1991, 63, 147-153.	0.2	9
66	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
67	Spatially correlated 0D exciton states in CdTe/ZnTe semiconductor system. Journal of Luminescence, 2005, 112, 127-130.	1.5	9
68	Light-matter coupling in ZnTe-based micropillar cavities containing CdTe quantum dots. Journal of Applied Physics, 2013, 113, 136504.	1.1	9
69	Introducing singleMn2+ions into spontaneously coupled quantum dot pairs. Physical Review B, 2014, 89, .	1.1	9
70	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
71	Distributed Bragg reflectors obtained by combining Se and Te compounds: Influence on the luminescence from CdTe quantum dots. Journal of Applied Physics, 2016, 119, 183105.	1.1	9
72	Frequency shift and relaxation of muon-spin-precession in Cd1â^'xMnxTe. Hyperfine Interactions, 1986, 31, 375-379.	0.2	8

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73	The Far-Infrared In-Plane Conductivity of YBaCuO Studied by Ellipsometry. Physica Status Solidi (B): Basic Research, 1999, 215, 553-556.	0.7	8
74	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
75	Relation between exciton splittings, magnetic circular dichroism, and magnetization in wurtzite Ga<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mrow><mml:mn>1</mml:mn><mml:mo>â^'</mml:mo><mml:mi>x</mml:mi></mml:mrow></mml:msub></mml:math>Fe<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mrow /><mml:mi>x</mml:mi></mml:msub></mml:math>N. Physical Review B, 2013, 88, .	1.1	8
76	Comparison of magneto-optical properties of various excitonic complexes in CdTe and CdSe self-assembled quantum dots. Journal of Physics Condensed Matter, 2016, 28, 265302.	0.7	8
77	Positive muon spectroscopy of R2Fe14B. Hyperfine Interactions, 1991, 64, 405-413.	0.2	7
78	Microphotoluminescence study of p-type (Cd,Mn)Te quantum wells. Applied Physics Letters, 2006, 89, 052104.	1.5	7
79	Exciton broadening and spin dynamics in III-V/II-VI:Mn heterovalent double quantum wells. Physical Review B, 2008, 77, .	1.1	7
80	Far field emission of micropillar and planar microcavities lattice-matched to ZnTe. Open Physics, 2011, 9, 428-431.	0.8	7
81	Single-photon emission from the natural quantum dots in the InAs/GaAs wetting layer. Physical Review B, 2011, 84, .	1.1	7
82	Design and Control of Mode Interaction in Coupled ZnTe Optical Microcavities. Crystal Growth and Design, 2017, 17, 3716-3723.	1.4	7
83	Direct determination of the zero-field splitting for a single<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mrow><mml:mi>Co</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn><mml:mo>+</mml:mo></mml:mrow></mml:msup></mml:math>ion embedded in a CdTe/ZnTe quantum dot. Physical Review B, 2018, 97, .	1.1	7
84	Optical Study of ZnTe-Based 2D and 0D Photonic Structures Containing CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2009, 116, 888-889.	0.2	7
85	Interband magnetoabsorption splitting as a function of magnetization in semimagnetic semiconductors. Journal of Crystal Growth, 1985, 72, 376-379.	0.7	6
86	Effect of electron-hole separation on optical properties of individual Cd(Se,Te) quantum dots. Physical Review B, 2016, 93, .	1.1	6
87	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
88	MBE Growth and Magnetooptical Properties of (Zn,Co)Te Layers. Acta Physica Polonica A, 2012, 122, 1010-1011.	0.2	6
89	Weidingeret al. Reply:. Physical Review Letters, 1989, 63, 1188-1188.	2.9	5
90	Semiconductor heterostructures for spintronics and quantum information. Comptes Rendus Physique, 2007, 8, 243-252.	0.3	5

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91	Fabrication and luminescence properties of self-assembled CdTe quantum dots embedded in an MnTe matrix. Physical Review B, 2009, 80, .	1.1	5
92	Clustering in a selfâ€assembled CdTe/ZnTe quantum dot plane revealed by interâ€dot coupling. Physica Status Solidi (B): Basic Research, 2010, 247, 1409-1412.	0.7	5
93	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
94	Effect of magnetic field on intraionic photoluminescence of (Zn,Co)Se. Solid State Communications, 2015, 208, 7-10.	0.9	5
95	Epitaxial growth and photoluminescence excitation spectroscopy of CdSe quantum dots in (Zn,Cd)Se barrier. Journal of Luminescence, 2016, 173, 94-98.	1.5	5
96	Polariton lasing and energy-degenerate parametric scattering in non-resonantly driven coupled planar microcavities. Nanophotonics, 2021, 10, 2421-2429.	2.9	5
97	Long Decays of Excitonic Photoluminescence from CdTe/ZnTe Individual Quantum Dots. Acta Physica Polonica A, 2005, 108, 831-836.	0.2	5
98	Toward Better Light-Confinement in Micropillar Cavities. Acta Physica Polonica A, 2011, 120, 877-879.	0.2	5
99	MBE Growth of CdTe/ZnTe Quantum Dots with Single Mn Ions. Acta Physica Polonica A, 2012, 122, 1056-1058.	0.2	5
100	Inter-Dot Coupling in a Self-Assembled CdTe/ZnTe System. Journal of the Korean Physical Society, 2008, 53, 154-157.	0.3	5
101	A muon spin rotation study of hydrogen in YBa2Cu3O y. Hyperfine Interactions, 1991, 63, 155-159.	0.2	4
102	Title is missing!. Journal of Low Temperature Physics, 1999, 117, 1049-1053.	0.6	4
103	Low field excitonic Zeeman splittings in gallium nitride. Solid State Communications, 2002, 124, 89-92.	0.9	4
104	Microphotoluminescence study of local temperature fluctuations in n-type (Cd,Mn)Te quantum well. Solid State Communications, 2004, 131, 283-288.	0.9	4
105	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
106	The impact of position of Mn Î´-doping on the formation of CdTe/ZnTe quantum dots with single magnetic ions. Journal of Crystal Growth, 2014, 401, 640-643.	0.7	4
107	Spatially Resolved Micro-Luminescence from GaN/AlGaN Quantum Dots. Acta Physica Polonica A, 2004, 105, 517-521.	0.2	4
108	Inter-Dot Coupling in a Self-Assembled Quantum Dot System. Acta Physica Polonica A, 2007, 112, 321-324.	0.2	4

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109	Growth and Properties of ZnMnTe Nanowires. Acta Physica Polonica A, 2007, 112, 351-356.	0.2	4
110	Control of Photon Polarization in GaAs/AlAs Single Quantum Dot Emission. Acta Physica Polonica A, 2007, 112, 461-466.	0.2	4
111	Muon Spin Rotation in High T_cSuperconductors. Acta Physica Polonica A, 1993, 84, 165-192.	0.2	4
112	Weidingeret al. reply. Physical Review Letters, 1989, 63, 2539-2539.	2.9	3
113	Influence of capping on manganese diffusion in quantum well structures. Solid State Communications, 1998, 107, 267-271.	0.9	3
114	Excitonic resonant spin-flip Raman scattering in Cd1-xMnxTe multilayers. Solid State Communications, 2001, 118, 509-512.	0.9	3
115	Localization of neutral and charged excitons in (Cd,Mn)Te quantum well: a microphotoluminescence study. Physica Status Solidi C: Current Topics in Solid State Physics, 2004, 1, 831-834.	0.8	3
116	Threeâ€dimensional localization of excitons in the InAs/GaAs wetting layer â€“ magnetospectroscopic study. Physica Status Solidi (B): Basic Research, 2009, 246, 850-853.	0.7	3
117	Fabrication and micro-photoluminescence study of CdMnTe diluted magnetic quantum dots. Journal of Physics: Conference Series, 2009, 146, 012032.	0.3	3
118	Type I CdSe and CdMgSe Quantum Wells. Acta Physica Polonica A, 2014, 126, 1167-1170.	0.2	3
119	Measurement of Very Small Zeeman Splittings in GaN:Mn,Mg by Faraday Rotation. Acta Physica Polonica A, 2002, 102, 695-699.	0.2	3
120	Influence of an Electric Field on Fine Properties of III-V and II-VI Quantum Dots Systems. Acta Physica Polonica A, 2004, 106, 177-184.	0.2	3
121	Neutral and Charged Excitons Localized in the InAs/GaAs Wetting Layer. Acta Physica Polonica A, 2008, 114, 1055-1060.	0.2	3
122	Emission of Self-Assembled CdTe/ZnTe Quantum Dot Samples with Different Cap Thickness. Acta Physica Polonica A, 2009, 116, 890-892.	0.2	3
123	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
124	Magnetic Contribution to the Energy Gap of Zn1â^'xMnxTe. Materials Research Society Symposia Proceedings, 1986, 89, 59.	0.1	2
125	Spin dynamics in Cd1â^'xMnx Te studied by muon spin rotation. Hyperfine Interactions, 1989, 51, 1087-1090.	0.2	2
126	Magnetic correlations in superconducting YBa 2 Cu 3 O 6.6 (T C =40K) observed by muon spin rotation. Physica C: Superconductivity and Its Applications, 1989, 162-164, 159-160.	0.6	2

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127	Study of the magnetic phase diagram of Y1-x Cax Ba2 Cu3 O6. , 1997, 105, 131-137.		2
128	Soft-Mode Phonons in SrTiO₃ Thin Films Studied by Far-Infrared Ellipsometry and Raman Scattering. Materials Research Society Symposia Proceedings, 1999, 603, 245.	0.1	2
129	Isotope effect on the optical phonons ofYBa2Cu4O8studied by far-infrared ellipsometry and Raman scattering. Physical Review B, 2006, 74, .	1.1	2
130	The Novel Multichannel Single Photon Correlations Technique Applied for the Spin Dynamics Study of a Few Mn^{2+} Ions in a CdTe/ZnTe Quantum Dot. Acta Physica Polonica A, 2013, 124, 791-794.	0.2	2
131	Properties of Excitons in Quantum Dots with a Weak Confinement. Acta Physica Polonica A, 2013, 124, 781-784.	0.2	2
132	Characterization of Self-Assembled CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2003, 103, 539-544.	0.2	2
133	Statistical Study of the Inter-Dot Excitation Transfer in CdTe/ZnTe Quantum Dots. Acta Physica Polonica A, 2011, 120, 880-882.	0.2	2
134	Angle-resolved optically detected magnetic resonance as a tool for strain determination in nanostructures. Physical Review B, 2022, 105, .	1.1	2
135	Î¼SR study of internal magnetic fields in superconducting La1.9Sr0.1CuO4 in the mK region. Hyperfine Interactions, 1989, 50, 593-597.	0.2	1
136	Minima of the muon depolarization rate inCd1âˆ’xMnxTe. Physical Review B, 1997, 55, 13002-13008.	1.1	1
137	A New Interpretation of the Phonon Anomalies in the Far-Infraredc-Axis Conductivity of Underdoped YBa2Cu3Oy. Physica Status Solidi (B): Basic Research, 1999, 215, 557-561.	0.7	1
138	Doping dependence of the antiferromagnetic correlations in La2âˆ’x SrxCuO4 and Y1âˆ’x CaxBa2Cu3O6. , 1999, , 413-422.		1
139	Optical properties of the organic metal (BEDT-TTF)4[Ni(dto)2]. Synthetic Metals, 2001, 120, 731-732.	2.1	1
140	Dynamics of neutral and charged exciton line intensities. Semiconductor Science and Technology, 2004, 19, S296-S298.	1.0	1
141	Femtosecond study of interplay between excitons, trions, and carriers in (Cd,Mn)Te quantum wells (Invited Paper). , 2005, , .		1
142	Spin Dynamics of a Single Mn Ion in a CdTeâˆ•(Cd, Mg, Zn)Te Quantum Dot. , 2010, , .		1
143	Charged Exciton Dissociation Energy in (Cd,Mn)Te Quantum Wells with Variable Disorder and Carrier Density. Journal of Electronic Materials, 2020, 49, 4512-4517.	1.0	1
144	Hybrid Semimagnetic Polaritons in a Strongly Coupled Optical Microcavity. Journal of Physical Chemistry Letters, 2021, 12, 7619-7624.	2.1	1

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145	Spin-Related Spectroscopy of CdTe-Based Quantum Dots. Acta Physica Polonica A, 2009, 116, 795-799.	0.2	1
146	Control of Local Electric Fields Influencing the Photoluminescence Î¿f an Individual CdTe/ZnTe Quantum Dot. Acta Physica Polonica A, 2009, 116, 896-898.	0.2	1
147	Magnetooptical Properties of (Ga,Fe)N Layers. Acta Physica Polonica A, 2011, 120, 921-923.	0.2	1
148	Muon Spin Rotation Studies of the Vortex Matter in the High-TcSuperconductor Bi2Sr2CaCu2O8+Î´. Acta Physica Polonica A, 1999, 96, 245-258.	0.2	1
149	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
150	Coexistence of superconductivity and magnetism in HTSC materials? Î¼SR and magnetooptical studies. , 1996, , 337-349.		0
151	Investigations of the vortex matter in Bi[sub 2]Sr[sub 2]Ca[sub 1]Cu[sub 2]O[sub 8+Î´] single crystals. , 1999, , .		0
152	Low-temperature vortex structures of the mixed state in underdoped Bi2Sr2CaCu2O8+Î´. Physica B: Condensed Matter, 2000, 289-290, 365-368.	1.3	0
153	Magnetic field controlled in-plane optical anisotropy in parabolic (Cd,Mn,Mg)Te quantum wells. Physica Status Solidi C: Current Topics in Solid State Physics, 2004, 1, 965-968.	0.8	0
154	Microphotoluminescence study of disorder in a ferromagnetic (Cd,Mn)Te quantum well. AIP Conference Proceedings, 2005, , .	0.3	0
155	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
156	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
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