Jan PeÅIna

List of Publications by Year in descending order

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ΙΛΝ ΟΓΔΤΜΙΝΛ

#	Article	IF	CITATIONS
1	Nonclassicality criteria for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>N</mml:mi> -dimensional optical fields detected by quadratic detectors. Physical Review A, 2022, 105, .</mml:math 	2.5	3
2	Mixedness, Coherence and Entanglement in a Family of Three-Qubit States. Entropy, 2022, 24, 324.	2.2	6
3	Polarization dynamics of grating-based spin-lasers. , 2022, , .		1
4	Time-Dependent Laser Cavity Perturbation Theory: Exploring Future Nano-Structured Photonic Devices in Semi-Analytic way. Journal of Lightwave Technology, 2022, 40, 4735-4745.	4.6	4
5	Spin-VCSELs with Local Optical Anisotropies: Toward Terahertz Polarization Modulation. Physical Review Applied, 2021, 15, .	3.8	16
6	Interplay between quantum Zeno and anti-Zeno effects in a nondegenerate hyper-Raman nonlinear optical coupler. Physical Review A, 2021, 103, .	2.5	5
7	Ideal pairing of the Stokes and anti-Stokes photons in the Raman process. Physical Review A, 2021, 103, .	2.5	5
8	Two-beam light with simultaneous anticorrelations in photon-number fluctuations and sub-Poissonian statistics. Physical Review A, 2021, 104, .	2.5	4
9	Two-beam light with 'checkered-pattern' photon-number distributions. Optics Express, 2021, 29, 29704.	3.4	3
10	Compound Twin Beams Without the Need of Genuine Photon-Number-Resolving Detection. Physical Review Applied, 2021, 16, .	3.8	4
11	Experimental Quantification of the Entanglement of Noisy Twin Beams. Physical Review Applied, 2020, 14, .	3.8	9
12	Nonclassicality and entanglement criteria for bipartite optical fields characterized by quadratic detectors. II. Criteria based on probabilities. Physical Review A, 2020, 102, .	2.5	14
13	Waves in intensity coherence of evolving intense twin beams. Physical Review A, 2020, 101, .	2.5	1
14	Non-classicality of optical fields as observed in photocount and photon-number distributions. Optics Express, 2020, 28, 32620.	3.4	5
15	Nonclassical light at exceptional points of a quantum <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi mathvariant="script">PT -symmetric two-mode system. Physical Review A, 2019, 100</mml:mi </mml:math 	2.5	33
16	Quantum Behavior of a PT-Symmetric Two-Mode System with Cross-Kerr Nonlinearity. Symmetry, 2019, 11, 1020.	2.2	7
17	Simultaneous observation of higher-order non-classicalities based on experimental photocount moments and probabilities. Scientific Reports, 2019, 9, 8961.	3.3	15
18	Nonclassicality in off-resonant Raman process. Physics Letters, Section A: General, Atomic and Solid State Physics, 2019, 383, 2011-2020.	2.1	8

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19	Waves in spatio-spectral and -temporal coherence of evolving ultra-intense twin beams. Scientific Reports, 2019, 9, 4256.	3.3	5
20	Lower- and higher-order nonclassical features in non-degenerate hyper-Raman processes. Optics Communications, 2019, 444, 111-119.	2.1	13
21	Analytical model of surface second-harmonic generation. Scientific Reports, 2019, 9, 4679.	3.3	9
22	Two-photon blockade and photon-induced tunneling generated by squeezing. Physical Review A, 2019, 100, .	2.5	44
23	Quasidistribution of phases. Optics Communications, 2019, 437, 373-376.	2.1	2
24	Einstein-Podolsky-Rosen steering and coherence in the family of entangled three-qubit states. Physical Review A, 2018, 97, .	2.5	40
25	Experimental identification of non-classicality of noisy twin beams and other related two-mode states. Scientific Reports, 2018, 8, 1460.	3.3	6
26	Kerr-like behaviour of second harmonic generation in the far-off resonant regime. Optics Communications, 2018, 414, 146-153.	2.1	4
27	Intense spectrally broad-band twin beams from poled nonlinear crystals. Scientific Reports, 2018, 8, 15350.	3.3	4
28	Reconstruction of Joint Photon-Number Distributions of Twin Beams Incorporating Spatial Noise Reduction. Physical Review Applied, 2018, 10, .	3.8	2
29	Two-photon absorption spectroscopy using intense phase-chirped entangled beams. Chemical Physics, 2018, 510, 54-59.	1.9	12
30	Higher-order sub-Poissonian-like nonclassical fields: Theoretical and experimental comparison. Physical Review A, 2017, 96, .	2.5	31
31	Nonclassicality and entanglement criteria for bipartite optical fields characterized by quadratic detectors. Physical Review A, 2017, 96, .	2.5	28
32	Noise Reduction in Photon Counting by Exploiting Spatial Correlations. Physical Review Applied, 2017, 8, .	3.8	2
33	Experimental detection of nonclassicality of single-mode fields via intensity moments. Optics Express, 2016, 24, 29496.	3.4	15
34	Retrieving the covariance matrix of an unknown two-mode Gaussian state by means of a reference twin beam. Optics Communications, 2016, 375, 29-33.	2.1	3
35	Spatial, spectral, and temporal coherence of ultraintense twin beams. Physical Review A, 2016, 93,	2.5	14
36	Linear and nonlinear quantum Zeno and anti-Zeno effects in a nonlinear optical coupler. Physical Review A, 2016, 93, .	2.5	20

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37	Coherent light in intense spatiospectral twin beams. Physical Review A, 2016, 93, .	2.5	10
38	Interplay of nonclassicality and entanglement of two-mode Gaussian fields generated in optical parametric processes. Physical Review A, 2016, 94, .	2.5	26
39	Entanglement and nonclassicality in four-mode Gaussian states generated via parametric down-conversion and frequency up-conversion. Scientific Reports, 2016, 6, 33802.	3.3	4
40	Nonclassicality Invariant of General Two-Mode Gaussian States. Scientific Reports, 2016, 6, 26523.	3.3	31
41	Internal dynamics of intense twin beams and their coherence. Scientific Reports, 2016, 6, 22320.	3.3	14
42	Study of nonlinear magneto-optic effects in BBO. , 2016, , .		0
43	Coherence and dimensionality of intense spatiospectral twin beams. Physical Review A, 2015, 92, .	2.5	20
44	Revealing Hidden Coherence in Partially Coherent Light. Physical Review Letters, 2015, 115, 220501.	7.8	48
45	Spatial and spectral coherence in propagating high-intensity twin beams. Scientific Reports, 2015, 5, 14365.	3.3	8
46	Long-time joint spectra and entanglement of two photoelectrons originating in interacting auto-ionization systems. Journal of Physics B: Atomic, Molecular and Optical Physics, 2015, 48, 115007.	1.5	3
47	Coherence and mode decomposition of weak twin beams. Physica Scripta, 2015, 90, 074058.	2.5	11
48	Comparative study of nonclassicality, entanglement, and dimensionality of multimode noisy twin beams. Physical Review A, 2015, 91, .	2.5	29
49	Statistical mixtures of states can be more quantum than their superpositions: Comparison of nonclassicality measures for single-qubit states. Physical Review A, 2015, 91, .	2.5	61
50	Evolution of spatio-spectral coherence properties of twin beam states in the high-gain regime. , 2015, , .		1
51	Effects of pump depletion on spatial and spectral properties of parametric down-conversion. , 2015, , .		2
52	Spectral coherence of twin beams by single-shot measurements with a fiber spectrometer. Proceedings of SPIE, 2015, , .	0.8	0
53	Generation of sub-Poissonian non-Gaussian states from multimode twin beams by photon-number-resolving detectors. International Journal of Quantum Information, 2014, 12, 1461017.	1.1	5
54	Optimal two-qubit tomography based on local and global measurements: Maximal robustness against errors as described by condition numbers. Physical Review A, 2014, 90, .	2.5	44

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55	Photon-number statistics of twin beams: Self-consistent measurement, reconstruction, and properties. , 2014, , .		0
56	Optimal sub-Poissonian light generation from twin beams by photon-number resolving detectors. Journal of the Optical Society of America B: Optical Physics, 2014, 31, 20.	2.1	38
57	Generation of sub-Poissonian non-Gaussian states from multimode twin beams by photon-number-resolving detectors. , 2014, , .		0
58	Spatial properties of twin-beam correlations at low- to high-intensity transition. Optics Express, 2014, 22, 13374.	3.4	22
59	Absolute spectral calibration of an intensified CCD camera using twin beams. Journal of the Optical Society of America B: Optical Physics, 2014, 31, B1.	2.1	9
60	Absolute calibration of photon-number-resolving detectors with an analog output using twin beams. Applied Physics Letters, 2014, 104, .	3.3	23
61	Measurement-based tailoring of Anderson localization of partially coherent light. Physical Review A, 2014, 89, .	2.5	4
62	Spatio-spectral characterization of twin-beam states of light for quantum state engineering. International Journal of Quantum Information, 2014, 12, 1560027.	1.1	6
63	Spontaneous Parametric Down-Conversion in Nonlinear Layered Structures. Progress in Optics, 2014, 59, 89-158.	0.6	1
64	Electromagnetically induced transparency for a double Fano-profile system. European Physical Journal D, 2014, 68, 1.	1.3	3
65	Joint photon and wave statistics in nonlinear optical couplers. Optics Communications, 2014, 326, 10-19.	2.1	3
66	Higher-order nonclassicalities in a codirectional nonlinear optical coupler: Quantum entanglement, squeezing, and antibunching. Physical Review A, 2014, 90, .	2.5	64
67	Spatial and spectral properties of fields generated by pulsed second-harmonic generation in a periodically poled potassium-titanyl-phosphate waveguide. Physical Review A, 2013, 87, .	2.5	11
68	Nonclassicality in Raman scattering: Quantum entanglement, squeezing of vacuum fluctuations, sub-shot noise and joint photon–phonon number and integrated-intensity distributions. Physics Letters, Section A: General, Atomic and Solid State Physics, 2013, 377, 2692-2701.	2.1	16
69	Quantum statistics of optical parametric processes with squeezed reservoirs. Optics Communications, 2013, 308, 274-281.	2.1	3
70	State reconstruction of a multimode twin beam using photodetection. Physical Review A, 2013, 87, .	2.5	40
71	Higher-order stochastic quasi-phase-matching in spontaneous parametric down-conversion. Optics Communications, 2013, 306, 113-116.	2.1	3
72	Sub-Poissonian-light generation by postselection from twin beams. Optics Express, 2013, 21, 19387.	3.4	24

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73	Characterizing the nonclassicality of mesoscopic optical twin-beam states. Physical Review A, 2013, 88,	2.5	27
74	Pulsed-squeezed-light generation in a waveguide with second-subharmonic generation and periodic corrugation. Physical Review A, 2013, 87, .	2.5	6
75	Squeezing and photon antibunching in second harmonic generation: an analytical approach. Journal of Modern Optics, 2012, 59, 555-564.	1.3	5
76	Absolute detector calibration using twin beams. Optics Letters, 2012, 37, 2475.	3.3	38
77	Photon-number distributions of twin beams generated in spontaneous parametric down-conversion and measured by an intensified CCD camera. Physical Review A, 2012, 85, .	2.5	61
78	Generation of squeezed states by parametric fluorescence. , 2012, , .		0
79	Spatial and spectral properties of second harmonic generation in a periodically poled KTP waveguide. , 2012, , .		0
80	Entanglement between an autoionizing system and a neighboring atom. Physical Review A, 2012, 85, .	2.5	5
81	High spatial entanglement via chirped quasi-phase-matched optical parametric down-conversion. Physical Review A, 2012, 86, .	2.5	17
82	Photon-number entangled states generated in Kerr media with optical parametric pumping. Physical Review A, 2011, 83, .	2.5	48
83	Randomly poled nonlinear crystals as a source of photon pairs. Physical Review A, 2011, 83, .	2.5	7
84	Spatial properties of entangled photon pairs generated in nonlinear layered structures. Physical Review A, 2011, 84, .	2.5	9
85	Fano zeros in photoelectron spectra of an autoionization system interacting with a neighboring atom. Optics Express, 2011, 19, 17133.	3.4	7
86	Intense ultra-broadband down-conversion from randomly poled nonlinear crystals. , 2011, , .		0
87	Joint probability distributions and entanglement in optical parametric processes. Optics Communications, 2011, 284, 4941-4950.	2.1	13
88	Sub-shot noise photon-number correlation in stimulated and spontaneous Raman processes. Journal of Physics B: Atomic, Molecular and Optical Physics, 2011, 44, 105503.	1.5	10
89	Photoelectron spectra in an autoionization system interacting with a neighboring atom. Physical Review A, 2011, 83, .	2.5	10
90	Photoionization electron spectra in a system interacting with a neighboring atom. Physical Review A, 2011, 83, .	2.5	17

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91	Correlations in far field of photons emitted by parametric fluorescence. , 2010, , .		Ο
92	Transverse coherence of photon pairs generated in spontaneous parametric down-conversion. Physical Review A, 2010, 81, .	2.5	40
93	Intense ultra-broadband down-conversion from randomly poled nonlinear crystals. Optics Express, 2010, 18, 27130.	3.4	11
94	Entropic uncertainty in two two-level atoms interacting with a cavity field in presence of degenerate parametric amplifier. Journal of the Optical Society of America B: Optical Physics, 2010, 27, 266.	2.1	49
95	Properties of entangled photon pairs generated in periodically poled nonlinear crystals. Physical Review A, 2009, 80, .	2.5	20
96	Emission of photon pairs at discontinuities of nonlinearity in spontaneous parametric down-conversion. Physical Review A, 2009, 80, .	2.5	10
97	Surface Spontaneous Parametric Down-Conversion. Physical Review Letters, 2009, 103, 063902.	7.8	13
98	Photon-pair generation in random nonlinear layered structures. Physical Review A, 2009, 80, .	2.5	12
99	Angular uncertainty of momentum correlations in parametric fluorescence. Journal of Russian Laser Research, 2009, 30, 540.	0.6	0
100	Random nonlinear layered structures as sources of photon pairs for quantum-information processing. Journal of Russian Laser Research, 2009, 30, 508.	0.6	7
101	Entanglement in optical parametric down-conversion with losses and noise. Optics Communications, 2009, 282, 3918-3923.	2.1	8
102	Generation of entangled photon pairs in periodically poled nonlinear crystals. , 2009, , .		0
103	Joint probability distributions of stimulated parametric down-conversion for controllable nonclassical fluctuations. Optics Communications, 2008, 281, 4705-4711.	2.1	9
104	Quantum properties of counterpropagating two-photon states generated in a planar waveguide. Physical Review A, 2008, 77, .	2.5	19
105	Joint distributions of multimode stimulated parametric down-conversion and controllable nonclassical effects. Journal of Physics B: Atomic, Molecular and Optical Physics, 2008, 41, 085501.	1.5	5
106	Photocount measurements as a tool for investigation of non-classical properties of twin beams. , 2008, , .		0
107	Suitable Conditions for Sealing of Open Dentinal Tubules Using a Pulsed Nd:YAG Laser. Photomedicine and Laser Surgery, 2007, 25, 495-499.	2.0	23
108	Quantum statistical properties of the radiation field in spontaneous Raman and stimulated Raman processes. Journal of Physics B: Atomic, Molecular and Optical Physics, 2007, 40, 1417-1427.	1.5	17

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109	Experimental joint signal-idler quasidistributions and photon-number statistics for mesoscopic twin beams. Physical Review A, 2007, 76, .	2.5	23
110	Antisymmetric entangled two-photon states generated in nonlinearGaNâ^•AlNphotonic-band-gap structures. Physical Review A, 2007, 75, .	2.5	19
111	Squeezed-light generation in a nonlinear planar waveguide with a periodic corrugation. Physical Review A, 2007, 76, .	2.5	6
112	Photon Statistics of Nonclassical Fields. Advances in Chemical Physics, 2007, , 405-459.	0.3	1
113	Sealing of open dentinal tubules by laser irradiation: AFM and SEM observations of dentine surfaces. Journal of Molecular Recognition, 2007, 20, 476-482.	2.1	12
114	Effect of Kerr-like medium on a two-level atom in interaction with bimodal oscillators. Journal of Physics B: Atomic, Molecular and Optical Physics, 2006, 39, 1563-1577.	1.5	22
115	Statistical properties of multiphoton time-dependent three-boson coupled oscillators. Journal of the Optical Society of America B: Optical Physics, 2006, 23, 1146.	2.1	9
116	Joint probability distributions for optical parametric down-conversion. Journal of the European Optical Society-Rapid Publications, 2006, 1, .	1.9	3
117	Advanced Neutron Imaging and Sensing. Advances in Imaging and Electron Physics, 2006, 142, 53-157.	0.2	3
118	Multimode description of stimulated parametric down-conversion. Optics Communications, 2006, 265, 632-641.	2.1	16
119	Properties of entangled photon pairs generated in one-dimensional nonlinear photonic-band-gap structures. Physical Review A, 2006, 73, .	2.5	34
120	<title>Treatment of dentinal tubules by Nd:YAG laser</title> ., 2005, , .		0
121	<title>Photon statistics and spatial properties of photon pairs generated by spontaneous parametric down-conversion</title> ., 2005, 5945, 594501.		0
122	<title>Nonclassical-light generation in a photonic-band-gap nonlinear planar waveguide</title> . , 2005, , .		0
123	<title>Generation of the Schrodinger-cat states in the codirectional Kerr nonlinear coupler</title> . , 2005, 5945, 28.		0
124	Simple direct measurement of nonclassical joint signal–idler photon-number statistics and the correlation area of twin photon beams. Journal of Optics B: Quantum and Semiclassical Optics, 2005, 7, S572-S576.	1.4	19
125	Direct measurement and reconstruction of nonclassical features of twin beams generated in spontaneous parametric down-conversion. Physical Review A, 2005, 71, .	2.5	81
126	Influence of pump-field scattering on nonclassical-light generation in a photonic-band-gap nonlinear planar waveguide. Physical Review A, 2005, 71, .	2.5	6

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127	Multimode description of spontaneous parametric down-conversion. Journal of Optics B: Quantum and Semiclassical Optics, 2005, 7, 246-252.	1.4	39
128	Experimental Tests of Energy and Time Entanglement. European Physical Journal A, 2005, 23, 143-150.	0.2	2
129	Quantum state propagation in linear photonic bandgap structures. Journal of Optics B: Quantum and Semiclassical Optics, 2004, 6, 110-114.	1.4	3
130	Nonclassical-light generation in a photonic-band-gap nonlinear planar waveguide. Physical Review A, 2004, 70, .	2.5	12
131	Experimental multi-photon-resolving detector using a single avalanche photodiode. European Physical Journal D, 2004, 28, 149-154.	1.3	47
132	Quantum Zeno effect in cascaded parametric down-conversion with losses. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 325, 16-20.	2.1	5
133	Approximate quantum statistical properties of a nonlinear optical coupler. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 328, 144-156.	2.1	19
134	Quantum Nonlocality of Photon Pairs in Interference in a Mach-Zehnder Interferometer. European Physical Journal D, 2003, 53, 335-349.	0.4	3
135	Experimental verification of energy correlations in entangled photon pairs. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 319, 251-262.	2.1	5
136	Characterization of a resonator using entangled two-photon states. Optics Communications, 2003, 221, 153-161.	2.1	4
137	Non-diffracting beams with controlled spatial coherence. Journal of Modern Optics, 2002, 49, 1673-1689.	1.3	20
138	Quantum cryptography using a photon source based on postselection from entangled two-photon states. Physical Review A, 2001, 64, .	2.5	24
139	Sub-poissonian light in third-harmonic generation: Quantum predictions via classical trajectories. European Physical Journal D, 2000, 50, 717-726.	0.4	1
140	The 1/N-expansion, Quantum-Classical Correspondence and Nonclassical States Generation in Dissipative Higher-Order Anharmonic Oscillators. Physica Scripta, 2000, 61, 7-16.	2.5	2
141	Two-mode squeezing in Raman couplers. Journal of Optics B: Quantum and Semiclassical Optics, 2000, 2, 10-20.	1.4	5
142	Quantum dynamics and statistics of two coupled down-conversion processes. Journal of Optics B: Quantum and Semiclassical Optics, 2000, 2, 726-734.	1.4	12
143	Quantum statistics of nonlinear optical couplers. Progress in Optics, 2000, , 361-419.	0.6	47
144	Substituting scheme for nonlinear couplers: A group approach. Physical Review A, 2000, 62, .	2.5	17

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145	Phase properties of two-mode gaussian light fields with application to Raman scattering. Journal of Modern Optics, 2000, 47, 1399-1417.	1.3	3
146	Sub-Poissonian behaviour in the second harmonic generation. Journal of Optics B: Quantum and Semiclassical Optics, 1999, 1, 529-533.	1.4	11
147	Codirectional simulation of contradirectional propagation. Journal of Modern Optics, 1999, 46, 801-811.	1.3	4
148	Quantum statistical properties of superposition of squeezed and displaced states with thermal noise. Journal of Modern Optics, 1999, 46, 1621-1639.	1.3	4
149	Testing of quantum phase in matter-wave optics. Physical Review A, 1999, 60, 473-479.	2.5	23
150	Dispersion in femtosecond entangled two-photon interference. Physical Review A, 1999, 59, 2359-2368.	2.5	56
151	Raman and Brillouin couplers with losses and phase mismatch. Journal of Modern Optics, 1999, 46, 1255-1276.	1.3	5
152	Dynamics of excitations in molecular condensates. European Physical Journal D, 1999, 49, 1027-1037.	0.4	0
153	Properties of pulsed entangled two-photon fields. European Physical Journal D, 1999, 7, 235-242.	1.3	7
154	Quantum statistical properties of superposition of squeezed and displaced states with thermal noise. Journal of Modern Optics, 1999, 46, 1621-1639.	1.3	5
155	Raman and Brillouin couplers with losses and phase mismatch. Journal of Modern Optics, 1999, 46, 1255-1276.	1.3	2
156	Interplay of creation, propagation, and relaxation of an excitation in a dimer. Chemical Physics, 1998, 236, 157-179.	1.9	2
157	Phase properties of the asymmetric nonlinear coupler. Journal of Modern Optics, 1998, 45, 2269-2279.	1.3	7
158	Vectorial electromagnetic theory of degenerate four-wave mixing in isotropic Kerr-like media. Journal of Optics, 1998, 7, 1043-1052.	0.5	1
159	Light squeezing at the transition to quantum chaos. Physical Review E, 1998, 57, 4023-4034.	2.1	9
160	Multiphoton absorption cross section and virtual-state spectroscopy for the entangledn-photon state. Physical Review A, 1998, 57, 3972-3986.	2.5	65
161	Electromagnetic concept of phase conjugation. Journal of Modern Optics, 1998, 45, 425-436.	1.3	4
162	Phase properties of the asymmetric nonlinear coupler. Journal of Modern Optics, 1998, 45, 2269-2279.	1.3	2

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163	Dynamics of excitations in molecular condensates under the influence of an ultrashort pulse. Journal of Physics A, 1997, 30, 8105-8117.	1.6	2
164	Nonclassical light in symmetric nonlinear directional coupler. European Physical Journal D, 1997, 47, 629-636.	0.4	9
165	Chaos-assisted light squeezing. Physics Letters, Section A: General, Atomic and Solid State Physics, 1997, 231, 373-378.	2.1	10
166	Quantum statistics of two parametric processes with aligned idler beams. Optics Communications, 1996, 132, 549-556.	2.1	9
167	Quantum statistics and dynamics of nonlinear couplers. Journal of Modern Optics, 1996, 43, 1951-1971.	1.3	26
168	Quantum statistics and dynamics of nonlinear couplers. Journal of Modern Optics, 1996, 43, 1951-1971.	1.3	5
169	On the equivalence of some projection operator techniques. Physica A: Statistical Mechanics and Its Applications, 1995, 214, 309-318.	2.6	16
170	Non-image-forming polarization optical devices and Lorentz transformations — an analogy. Physics Letters, Section A: General, Atomic and Solid State Physics, 1993, 181, 199-202.	2.1	28
171	Quantum Statistics of the Optical Parametric Process for Arbitrary Initial States. Journal of Modern Optics, 1993, 40, 2105-2123.	1.3	8
172	Forward and Backward Four-wave Mixing of Non-classical Light with Pump Depletion. Journal of Modern Optics, 1992, 39, 2405-2419.	1.3	7
173	Quantum Statistics of Stimulated Raman and Hyper-Raman Scattering of Squeezed Light with Pump Depletion. Journal of Modern Optics, 1992, 39, 1029-1041.	1.3	7
174	Symbolic computation of photon statistics for higher harmonics generation. Optics Communications, 1992, 92, 99-104.	2.1	16
175	Stimulated Raman Scattering of Squeezed Light with Pump Depletion. Journal of Modern Optics, 1991, 38, 2137-2151.	1.3	35
176	Quantum statistical properties of optical phase conjugation. Optics Communications, 1991, 85, 261-266.	2.1	9
177	Quantum Statistics of Linear and Nonlinear Optical Phenomena. , 1991, , .		228
178	Quantum Statistics of Linear and Nonlinear Optical Phenomena. , 1984, , .		207
179	Nonlinear Phenomena in Quantum Optics. , 0, , 491-601.		1