

Julio C Guti  rrez-Vega

List of Publications by Year in descending order

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196
papers

4,969
citations

117625

34
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197
all docs

197
docs citations

197
times ranked

2077
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact equations for stigmatic singlet design meeting the Abbe sine condition. Optics Communications, 2021, 479, 126415.	2.1	15
2	Analytic equations to design optical systems with three stigmatic pairs in the meridional plane. Optical Engineering, 2021, 60, .	1.0	1
3	General stigmatic surfaces. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2021, 38, 298.	1.5	6
4	Robertsonâ€“SchrÃ¶dinger uncertainty relation for qubits: a visual approach. European Journal of Physics, 2021, 42, 035401.	0.6	0
5	Exact equations to design a stigmatic singlet that meets the Herschelâ€™s condition. Optics Communications, 2021, 485, 126727.	2.1	4
6	Bidirectional wavefront transfer function lens. Optics Communications, 2021, 498, 127215.	2.1	2
7	Floquetâ€™Bloch eigenwaves and bandgaps in a di-periodic potential. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 2742.	2.1	1
8	Classical and quantum confocal parabolic billiards. American Journal of Physics, 2021, 89, 1113-1122.	0.7	1
9	Freeform axicon with azimuthal variation. Journal of Modern Optics, 2020, 67, 1170-1175.	1.3	1
10	The field of values of Jones matrices: classification and special cases. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2020, 476, 20200361.	2.1	3
11	Analytic solution of the eikonal for a stigmatic singlet lens. Physica Scripta, 2020, 95, 085201.	2.5	8
12	Analytic aplanatic singlet lens: setting and design for three-point objects and images in the meridional plane. Optical Engineering, 2020, 59, 1.	1.0	7
13	General formula to design a freeform singlet free of spherical aberration and astigmatism: reply. Applied Optics, 2020, 59, 3425.	1.8	1
14	How inhomogeneous can an inhomogeneous Jones matrix be?. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2020, 37, 974.	1.5	4
15	Uniqueness of stigmatic solutions. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2020, 37, 1832.	1.5	2
16	Defective Jones matrices: geometric phase and passivity condition. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 2586.	2.1	5
17	Optical phase of inhomogeneous Jones matrices: retardance and ortho-transmission states. Optics Letters, 2020, 45, 1639.	3.3	12
18	Analytic design of a spherochromatic singlet. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2020, 37, 149.	1.5	4

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19	Optical phase of arbitrary non-orthogonal Jones matrices. , 2020, , .		0
20	Analytic formulation of a spherochromatic collimator lens. , 2020, , .		2
21	The entrance pupil of an on-axis stigmatic singlet lens. , 2020, , .		1
22	Pancharatnam's Berry phase algorithm to calculate the area of arbitrary polygons on the Poincaré sphere. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2020, 37, 925.	1.5	3
23	Geometric phase of dielectric multilayers. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 3170.	2.1	1
24	Soliton dynamics in finite nonlocal media with cylindrical symmetry. Physical Review A, 2019, 99, .	2.5	3
25	A transition integral transform obtained from generalization of the Fourier transform. Ain Shams Engineering Journal, 2019, 10, 841-845.	6.1	3
26	Wavefront reconstruction of vortex beams via a simplified transport of intensity equation and its symmetry based error reduction. Journal of Optics (United Kingdom), 2019, 21, 015602.	2.2	6
27	Optical flow of non-integer order in particle image velocimetry techniques. Signal Processing, 2019, 155, 317-322.	3.7	7
28	Analytic formulation of a refractive-reflective telescope free of spherical aberration. Optical Engineering, 2019, 58, 1.	1.0	6
29	General formula for aspheric collimator lens design free of spherical aberration. , 2019, , .		2
30	General formula to design a freeform singlet free of spherical aberration and astigmatism. Applied Optics, 2019, 58, 1010.	1.8	32
31	Singlet lens for generating aberration-free patterns on deformed surfaces. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2019, 36, 925.	1.5	14
32	Morphological transformation of generalized spirally polarized beams by anisotropic media and its experimental characterization. Optics Express, 2019, 27, 33412.	3.4	5
33	Generation of light beams with custom orbital angular momentum and tunable transverse intensity symmetries. Optics Express, 2019, 27, 26155.	3.4	5
34	General formula to eliminate spherical aberration produced by an arbitrary number of lenses. Optical Engineering, 2019, 58, 1.	1.0	7
35	General formula to design freeform collimator lens free of spherical aberration and astigmatism. , 2019, , .		0
36	General formula of the refractive telescope design free spherical aberration. , 2019, , .		0

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37	Generalization of the axicon shape: the gaxicon. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2018, 35, 1915.	1.5	20
38	On-demand tailored vector beams. Applied Optics, 2017, 56, 6967.	1.8	30
39	Geometric phase morphology of Jones matrices. Optics Letters, 2017, 42, 2667.	3.3	17
40	Generation of arbitrary vector beams. , 2017, , .		0
41	Analysis of the geometric phase produced by homogeneous and inhomogeneous Jones matrices for applications in space-variant polarized beams. , 2017, , .		0
42	Periodic Solutions, Eigenvalue Curves, and Degeneracy of the Fractional Mathieu Equation. Journal of Physics: Conference Series, 2016, 698, 012005.	0.4	2
43	Creation operators for Cartesian and circular beams. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2016, 33, 832.	1.5	0
44	Shaping nondiffracting beams with a differential operator approach. Proceedings of SPIE, 2016, , .	0.8	0
45	Shaping Bessel beams with a generalized differential operator approach. Journal of Optics (United Kingdom) 16, 095605. <small>Tj ETQq1 1 0.784314 rgBT₀/Overlo</small>	2.2	4
46	A Hankel transform distribution algorithm for paraxial wavefields with an application to free-space optical beam propagation. Journal of Optics (United Kingdom), 2016, 18, 095605.	2.2	4
47	Polarization singularities in nondiffracting Mathieu–Poincaré beams. Journal of Optics (United Kingdom) 16, 095605. <small>Tj ETQq1 1 0.784314 rgBT₀/Overlo</small>	2.2	16
48	Shaping optical beams with non-integer orbital-angular momentum: a generalized differential operator approach. Optics Letters, 2015, 40, 1764.	3.3	16
49	Scalar wave scattering in spherical cavity resonator with conical channels. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2014, 31, 246.	1.5	4
50	Orbital angular momentum of optical vortices from power measurements and the cross-correlation function. Optics Letters, 2014, 39, 1929.	3.3	6
51	Manipulation of dielectric particles with nondiffracting parabolic beams. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2014, 31, 2759.	1.5	11
52	Quasi-one-dimensional optical lattices for soliton manipulation. Optics Letters, 2014, 39, 6545.	3.3	0
53	Generation of rotary beams by interaction of moving solitons in nonlocal media. Physical Review A, 2014, 90, .	2.5	10
54	Cross-correlation measurements and the topological charge of a Laguerre-Gaussian beam. , 2014, , .		0

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55	Measurement of orbital angular momentum with an off-axis superposition of vector modes. Journal of Optics (United Kingdom), 2014, 16, 045702.	2.2	4
56	Rotary beams generated by tilted solitons in nonlocal media. , 2014, , .		0
57	Quasi one-dimensional nondiffracting beams for soliton manipulation. , 2014, , .		0
58	Fractional Ince equation with a Riemannâ€“Liouville fractional derivative. Applied Mathematics and Computation, 2013, 219, 10695-10705.	2.2	5
59	Derivatives of elegant Laguerreâ€“Gaussian beams: vortex structure and orbital angular momentum. Journal of Optics (United Kingdom), 2013, 15, 125709.	2.2	7
60	Engineering parabolic beams with dynamic intensity profiles. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2013, 30, 1476.	1.5	4
61	Dynamics of polarization singularities in composite optical vortices. Journal of Optics (United Kingdom), 2013, 15, 125709.	2.2	17
62	Vortex structure of elegant Laguerreâ€“Gaussian beams of fractional order. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2013, 30, 2395.	1.5	24
63	Adaptive boundaryless finite-difference method. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2013, 30, 259.	1.5	3
64	Generation of arbitrary complex quasi-non-diffracting optical patterns. Optics Express, 2013, 21, 22221.	3.4	20
65	Measuring topological charge using Stokes parameters. , 2013, , .		2
66	Optical fields with tunable transverse intensity fluxes arranged over a semi-circle. Proceedings of SPIE, 2013, , .	0.8	0
67	Generation of photon pairs, triplets, and non-diffracting single photons. , 2013, , .		0
68	Observation of non-diffracting behavior at the single-photon level. , 2013, , .		0
69	Observation of non-diffracting behavior at the single-photon level. Optics Express, 2012, 20, 29761.	3.4	26
70	Engineering of nondiffracting beams with genetic algorithms. Optics Letters, 2012, 37, 5040.	3.3	11
71	Tunneling phenomena in the open elliptic quantum billiard. Physical Review E, 2012, 86, 016210.	2.1	12
72	Visualization of optical fields with ellipsoidal geometry. , 2012, , .		0

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73	Electromagnetic scattering in the open elliptic quantum billiard. , 2012, , .		0
74	Shaping quasinondiffracting beams using a circular Radon transform. , 2012, , .		0
75	Pancharatnamâ€“Berry phase of optical systems. Optics Letters, 2011, 36, 1143.	3.3	61
76	Dynamic parabolic optical lattice. , 2011, , .		0
77	On nonplanar radon transforms for weakly absorbing gradient-index media. Proceedings of SPIE, 2011, , .	0.8	0
78	A particle-like model for soliton propagation in optical lattices. , 2011, , .		0
79	Shaping a Bessel optical lattice for soliton propagation. , 2010, , .		0
80	Higher-order moments and overlaps of Cartesian beams. Journal of Optics (United Kingdom), 2010, 12, 065702.	2.2	7
81	Higher-order moments and overlaps of rotationally symmetric beams. Journal of Optics (United) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.2	11
82	Soliton dynamics in modulated Bessel photonic lattices. Physical Review A, 2010, 82, .	2.5	4
83	Propagation characteristics of Cartesian Parabolic-Gaussian beams. , 2010, , .		5
84	Observation of optical guiding using thermal light. Journal of Optics (United Kingdom), 2010, 12, 075702.	2.2	6
85	Geometrical optics calculation of forces and torques produced by a ringed beam on a prolate spheroid. Journal of the Optical Society of America B: Optical Physics, 2010, 27, 1651.	2.1	24
86	Optical forces on a spheroidal microparticle using a classical optics approximation. Proceedings of SPIE, 2009, , .	0.8	3
87	Rotary solitons in elliptical photonic lattices. Proceedings of SPIE, 2009, , .	0.8	0
88	Propagation of Whittaker-Gaussian beams. Proceedings of SPIE, 2009, , .	0.8	11
89	Numerical calculation of arbitrary Helmholtz-Gauss beams. Proceedings of SPIE, 2009, , .	0.8	2
90	Diffraction of plane waves by finite-radius spiral phase plates of integer and fractional topological charge. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2009, 26, 794.	1.5	24

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91	Optical forces on a Mie spheroidal particle arbitrarily oriented in a counterpropagating trap. Journal of the Optical Society of America B: Optical Physics, 2009, 26, 2109.	2.1	41
92	Diffraction of plane waves by apodized finite-radius spiral phase plates of integer and fractional topological charge. Proceedings of SPIE, 2009, , .	0.8	0
93	Circular beams. Optics Letters, 2008, 33, 177.	3.3	89
94	Stable solitons in elliptical photonic lattices. Optics Letters, 2008, 33, 2785.	3.3	22
95	Focal shift in vector Mathieu-Gauss beams. Optics Express, 2008, 16, 5838.	3.4	8
96	Phase dynamics of continuous topological upconversion in vortex beams. Optics Express, 2008, 16, 11411.	3.4	24
97	Fiber based optical trapping of aerosols. Optics Express, 2008, 16, 14550.	3.4	37
98	Generation of Mathieu-Gauss modes with an axicon-based laser resonator. Optics Express, 2008, 16, 18770.	3.4	37
99	Elliptical beams. Optics Express, 2008, 16, 21087.	3.4	41
100	Characterization of elliptic dark hollow optical beams. , 2008, , .		0
101	Dynamics of airborne tweezing. , 2008, , .		0
102	Nondiffracting vortex beams with continuous orbital angular momentum order dependence. Journal of Optics, 2008, 10, 015009.	1.5	74
103	Characterization of elliptic dark hollow beams. , 2008, , .		10
104	Accurate phase mapping of nondiffracting singular beams. , 2008, , .		0
105	Complex scalar fields using amplitude-only spatial light modulators. Proceedings of SPIE, 2008, , .	0.8	1
106	Focal shift effect in vector parabolic-Gauss beams. Proceedings of SPIE, 2008, , .	0.8	0
107	Unwound vortex beam shaping. , 2007, , .		4
108	Propagation dynamics of Helical Hermite-Gaussian beams. , 2007, , .		7

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109	Observation of Mathieu-Gauss beams in axicon-based resonator. , 2007, , .		0
110	Focal shift in vector Mathieu-Gauss beams. , 2007, , .		1
111	Characterization of higher-order Mathieu X-waves in the optical domain. Proceedings of SPIE, 2007, , .	0.8	0
112	Nonazimuthally symmetric localized pulses in the optical domain. , 2007, , .		0
113	Propagation of Helmholtz-Gauss beams in turbulent media. , 2007, , .		0
114	Fractionalization of optical beams: I Planar analysis. Optics Letters, 2007, 32, 1521.	3.3	28
115	Cartesian beams. Optics Letters, 2007, 32, 3459.	3.3	49
116	Normalization of the Mathieu-Gauss optical beams. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2007, 24, 215.	1.5	27
117	Analysis of eigenfields in the axicon-based Bessel-Gauss resonator by the transfer-matrix method: comment. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2007, 24, 1209.	1.5	1
118	Helical Mathieu and parabolic localized pulses. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2007, 24, 3449.	1.5	5
119	Mode structure and attenuation characteristics of hollow parabolic waveguides. Journal of the Optical Society of America B: Optical Physics, 2007, 24, 2273.	2.1	5
120	Fractionalization of optical beams: II. Elegant Laguerre-Gaussian modes. Optics Express, 2007, 15, 6300.	3.4	43
121	Direct detection of optical phase conjugation in a colloidal medium. Optics Express, 2007, 15, 6330.	3.4	16
122	Rytov theory for Helmholtz-Gauss beams in turbulent atmosphere. Optics Express, 2007, 15, 16328.	3.4	46
123	Airy-Gauss beams and their transformation by paraxial optical systems. Optics Express, 2007, 15, 16719.	3.4	247
124	Elliptically modulated self-trapped singular beams in nonlocal nonlinear media: ellipticons. Optics Express, 2007, 15, 18326.	3.4	81
125	Comment on "Eigenfields and output beams of an unstable Bessel-Gauss resonator". Applied Optics, 2007, 46, 1139.	2.1	0
126	The generation of nondiffracting beams using inexpensive computer-generated holograms. American Journal of Physics, 2007, 75, 36-42.	0.7	32

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127	Self-trapped modes in highly nonlocal nonlinear media. <i>Physical Review A</i> , 2007, 76, .	2.5	12
128	Generation of helical Ince-Gaussian beams with a liquid-crystal display. <i>Optics Letters</i> , 2006, 31, 649.	3.3	120
129	Comment on 'Exact solution of resonant modes in a rectangular resonator'. <i>Optics Letters</i> , 2006, 31, 2468.	3.3	1
130	Generalized Helmholtz-Gauss beam and its transformation by paraxial optical systems. <i>Optics Letters</i> , 2006, 31, 2912.	3.3	43
131	Boundaryless finite-difference method for three-dimensional beam propagation. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2006, 23, 866.	1.5	3
132	Propagation of Helmholtz-Gauss beams in absorbing and gain media. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2006, 23, 1994.	1.5	9
133	Orbital angular momentum transfer in helical Mathieu beams. <i>Optics Express</i> , 2006, 14, 4182.	3.4	115
134	Orbital angular momentum transfer in helical Mathieu beams. <i>Optics Express</i> , 2006, 14, 4183.	3.4	10
135	Propagation of generalized vector Helmholtz-Gauss beams through paraxial optical systems. <i>Optics Express</i> , 2006, 14, 8974.	3.4	42
136	Propagation of Helmholtz-Gauss Beams Through ABCD Optical Systems. , 2006, , FThG2.		0
137	The Goos-Hanchen shift in Helmholtz-Gauss beams. , 2006, 6290, 293.		0
138	Propagation dynamics of vector Mathieu-Gauss beams. , 2006, 6290, 305.		0
139	Generation of helical Ince-Gaussian beams: beam-shaping with a liquid crystal display. , 2006, , .		3
140	Phase conjugation and four-wave mixing in a colloidal medium. , 2006, , .		0
141	Vortex beam shaping. , 2006, , .		2
142	Experimental synthesis of general complex fields using an amplitude modulator. , 2006, 6311, 110.		1
143	Propagation of focused vector Helmholtz-Gauss Beams. , 2006, , JWD2.		0
144	Observation of the experimental propagation properties of Helmholtz-Gauss beams. <i>Optical Engineering</i> , 2006, 45, 068001.	1.0	61

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145	Generalized Ince Gaussian beams. , 2006, , .		4
146	Beamshaping generation of Hermite, Laguerre, and Ince Gaussian beams with a liquid crystal display. , 2006, , .		0
147	Helmholtz-Gauss Beams in Homogeneous Media with Complex Index of Refraction. , 2006, , .		0
148	Two-dimensional boundary-less optical field propagation. , 2005, 5867, 369.		0
149	Construction and characterization of a CO ₂ axicon-based Bessel-Gauss resonator. , 2005, 5708, 323.		5
150	Modeling of transverse-mode competition in unstable resonators with large discharge current using the exact cavity equations of motion with dynamic gain. , 2005, 5708, 32.		0
151	Dynamics of vortices in new families of nondiffracting beams. Proceedings of SPIE, 2005, , .	0.8	0
152	Wave and geometrical analysis of the unstable Bessel resonator. , 2005, , .		0
153	Observation of the angular momentum transfer in the Mie regime using Mathieu beams. , 2005, 5930, 468.		1
154	Application of the two-dimensional Fourier transform scaling theorem to Dirac delta curves. , 2005, , .		0
155	Formation of Ince-Gaussian modes in a stable laser oscillator. , 2005, , .		4
156	Numerical analysis of the mode competition in high-gain unstable resonators using the exact cavity equations of motion with dynamic gain. , 2005, , .		0
157	Characterization of Helmholtz-Gauss beams. , 2005, , .		1
158	Ince-Gaussian two-dimensional fractional Fourier transform for optical wave propagation. , 2005, , .		0
159	Scalar representation of paraxial and nonparaxial laser beams. , 2005, , .		0
160	Coupled mode competition in unstable resonators using the exact cavity equations of motion with dynamic gain. Journal of Optics B: Quantum and Semiclassical Optics, 2005, 7, 253-263.	1.4	1
161	Helmholtz-Gauss waves. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2005, 22, 289.	1.5	226
162	Ince-Gaussian beams in a quadratic-index medium. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2005, 22, 306.	1.5	45

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163	Theory of the unstable Bessel resonator. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2005, 22, 1909.	1.5	25
164	Observation of parabolic nondiffracting optical fields. Optics Express, 2005, 13, 2364.	3.4	79
165	Inceâ€“Gaussian series representation of the two-dimensional fractional Fourier transform. Optics Letters, 2005, 30, 540.	3.3	40
166	Vector Helmholtzâ€“Gauss and vector Laplaceâ€“Gauss beams. Optics Letters, 2005, 30, 2155.	3.3	51
167	Propagation characteristics of the vector Helmholtz-Gauss optical beams. , 2005, , .		0
168	Quasi-discrete Hankel transform of integer order for wave propagation. , 2004, , .		0
169	Classical solutions for a free particle in a confocal elliptic billiard. American Journal of Physics, 2004, 72, 810-817.	0.7	14
170	Computation of quasi-discrete Hankel transforms of integer order for propagating optical wave fields. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2004, 21, 53.	1.5	208
171	Inceâ€“Gaussian modes of the paraxial wave equation and stable resonators. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2004, 21, 873.	1.5	184
172	Two-dimensional Fourier transform of scaled Dirac delta curves. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2004, 21, 1682.	1.5	1
173	Production of high-order Bessel beams with a Mach-Zehnder interferometer. Applied Optics, 2004, 43, 5060.	2.1	24
174	Parabolic nondiffracting optical wave fields. Optics Letters, 2004, 29, 44.	3.3	319
175	Inceâ€“Gaussian beams. Optics Letters, 2004, 29, 144.	3.3	345
176	Observation of Inceâ€“Gaussian modes in stable resonators. Optics Letters, 2004, 29, 1870.	3.3	138
177	Higher-order complex source for elegant Laguerreâ€“Gaussian waves. Optics Letters, 2004, 29, 2213.	3.3	45
178	Propagation. Optics and Photonics News, 2004, 15, 36.	0.5	26
179	Experimental verification of parabolic nondiffracting beams. , 2004, , .		0
180	High-order Bessel beam generation using a Mach-Zehnder interferometer. , 2004, , .		0

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181	Ince-Gaussian Modes of Stable Laser Resonators. , 2004, , .		0
182	Mathieu functions, a visual approach. American Journal of Physics, 2003, 71, 233-242.	0.7	176
183	Bessel-Gauss resonator with spherical output mirror: geometrical- and wave-optics analysis. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2003, 20, 2113.	1.5	42
184	Focusing evolution of generalized propagation invariant optical fields. Journal of Optics, 2003, 5, 276-282.	1.5	19
185	Elliptic propagation invariant optical fields: Mathieu beams. , 2003, , .		1
186	Holographic generation and orbital angular momentum of high-order Mathieu beams. Journal of Optics B: Quantum and Semiclassical Optics, 2002, 4, S52-S57.	1.4	135
187	Attenuation characteristics in confocal annular elliptic waveguides and resonators. IEEE Transactions on Microwave Theory and Techniques, 2002, 50, 1095-1100.	4.6	16
188	Elliptic vortices of electromagnetic wave fields. Optics Letters, 2001, 26, 1803.	3.3	85
189	New class of nondiffracting beams: Mathieu beams. , 2001, , .		0
190	<title>Bessel-Gauss laser resonators</title>. , 2001, , .		0
191	Experimental demonstration of optical Mathieu beams. Optics Communications, 2001, 195, 35-40.	2.1	163
192	Alternative formulation for invariant optical fields: Mathieu beams. Optics Letters, 2000, 25, 1493.	3.3	516
193	New Member in the Family of Propagation-Invariant Optical Fields: Mathieu Beams. Optics and Photonics News, 2000, 11, 37.	0.5	7
194	Parabolic propagation-invariant optical beams. , 0, , .		0
195	Holographic generation of Helmholtz-Gauss beams. , 0, , .		0
196	Characterization of Elliptic Dark Hollow Beams. , 0, , 57-76.		0