

Alejandro Cãmara

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

108
citations

1684188

5
h-index

1720034

7
g-index

20
all docs

20
docs citations

20
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of holographically generated beams via phase retrieval based on Wigner distribution projections. <i>Optics Express</i> , 2011, 19, 6064.	3.4	37
2	Phase space tomography reconstruction of the Wigner distribution for optical beams separable in Cartesian coordinates. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2009, 26, 1301.	1.5	19
3	Optical coherenscopy based on phase-space tomography. <i>Optics Express</i> , 2013, 21, 13169.	3.4	17
4	Phase-space tomography with a programmable Radon-Wigner display. <i>Optics Letters</i> , 2011, 36, 2441.	3.3	10
5	Propagation of broken stable beams. <i>Journal of Modern Optics</i> , 2011, 58, 743-747.	1.3	9
6	Phase-space tomography for characterization of rotationally symmetric beams. <i>Journal of Optics (United Kingdom)</i> , 2014, 16, 015705.	2.2	5
7	Optical systems and algorithms for phase-space tomography of one- and two-dimensional beams. , 2011, , .		2
8	Phase-Space Tomography of Optical Beams. , 2011, , 789-808.		2
9	The Linear Canonical Transformations in Classical Optics. <i>Springer Series in Optical Sciences</i> , 2016, , 113-178.	0.7	2
10	Experimental reconstruction of the mutual intensity based on phase-space tomography. , 2012, , .		2
11	Beam symmetry considerations for Wigner distribution reconstruction. , 2012, , .		1
12	Experimental Reconstruction of Wigner Distribution. , 2009, , .		1
13	Wigner Distribution Moments for Beam Characterization. , 2012, , 13-51.		1
14	Beam mapping on the orbital Poincaré sphere. , 2011, , .		0
15	Synthesis and characterization of complex partially coherent beams. <i>Proceedings of SPIE</i> , 2015, , .	0.8	0
16	Universal programmable setup for phase-space optics. , 2013, , .		0
17	Radon-Wigner Display. <i>Springer Theses</i> , 2015, , 29-46.	0.1	0
18	General Beams. <i>Springer Theses</i> , 2015, , 81-107.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Rotationally Symmetric Beams. Springer Theses, 2015, , 59-79.	0.1	0
20	Characterization of Beams Separable in Cartesian Coordinates. Springer Theses, 2015, , 47-58.	0.1	0