Nandan S Bisht

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11534600/publications.pdf

Version: 2024-02-01

12	111	1478505	1281871
papers	citations	6	11
		h-index	g-index

12	12	12	63
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combined Jonesâ€“Stokes Polarimetry and Its Decomposition into Associated Anisotropic Characteristics of Spatial Light Modulator. Photonics, 2022, 9, 195.	2.0	9
2	Spatially Addressable Polarimetric Calibration of Reflective-Type Spatial Light Modulator Using Muellerâ€“Stokes Polarimetry. Frontiers in Physics, 2021, 9, .	2.1	7
3	Characterization of a spatial light modulator using polarization-sensitive digital holography. Applied Optics, 2020, 59, 2024.	1.8	20
4	Determination of minority carrier diffusion length from distance dependence of lateral photocurrent for side-on illumination. Solar Energy Materials and Solar Cells, 2012, 100, 48-52.	6.2	15
5	Effects of thermal light source properties in two-photon subwavelength coincidence interference experiments. Optik, 2011, 122, 128-132.	2.9	2
6	Effect of air ambient on surface recombination and determination of diffusion length in silicon wafer using photocurrent generation method. Solar Energy, 2011, 85, 1137-1143.	6.1	5
7	Experimental observation of lensless ghost imaging by measuring reflected photons. Optics and Lasers in Engineering, 2010, 48, 671-675.	3.8	13
8	Numerical calculation based study of spectral anomalies and their applications in modified Machâ€“Zehnder interferometer. Optik, 2010, 121, 581-587.	2.9	0
9	The influence of source and object characteristics on coincidence imaging. Journal of Optics (United) Tj ETQq1 1 0.784314 rgBT /Over	2.2	10
10	A modified version of Young's interferometer to study the Fresnel and Arago interference laws. European Journal of Physics, 2009, 30, 835-844.	0.6	4
11	Observation of the Fresnel and Arago laws using the Mach-Zehnder interferometer. American Journal of Physics, 2008, 76, 39-42.	0.7	19
12	Experimental observation of the effect of astigmatic aperture lens on the spectral switches of polychromatic Gaussian beam. Journal of Modern Optics, 2008, 55, 1629-1638.	1.3	7