

Chung-Jen Ou

List of Publications by Year in descending order

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15
papers

33
citations

2258059

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1872680

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g-index

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all docs

15
docs citations

15
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical analysis and equivalent modelling for the simulation of photoelectronic devices with microstructures. <i>Optik</i> , 2019, 179, 1091-1100.	2.9	0
2	Non-imaging ray-tracing for sputtering simulation with apodization. <i>Optical Review</i> , 2018, 25, 349-355.	2.0	0
3	Intelligent immune responses with distributed memory structure inspired by antibody dynamics. , 2014, , .		1
4	Cell Illuminating Apparatus for Photo-Stimulation of Neuron Gates. , 2014, , .		0
5	Angular tolerance and sensitivity for designing Fresnel-like prism structures with arbitrary surface profiles. <i>Optical Review</i> , 2013, 20, 227-231.	2.0	0
6	NOVEL APPROACH FOR t"J MODEL WITH ELECTRON SCATTERINGS. <i>International Journal of Modern Physics B</i> , 2013, 27, 1362028.	2.0	0
7	Fresnel-like prism structure generating algorithm on a curved surface with iterative and noniterative forms. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2012, 29, 1427.	1.5	3
8	Artificial Immune Memory: Perspectives on Internal Image with Antibody Dynamics. , 2012, , .		0
9	Noncontact intraocular pressure reading prediction after Laser-assisted <i>in situ</i> Keratomileusis by the finite element method. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2012, 28, 1156-1164.	2.1	1
10	Domain switching mechanism for ferroelectric moleculars and the comparison to the biomolecular worm like chain(WLC) model. , 2011, , .		0
11	Effects of Poly-L-Ornithine and Fibronectin Coatings for Human Melanocyte Cell Illuminating Experiments. , 2011, , .		0
12	Practical issues for two-light-sources model of phosphor-based white light-emitting diode. <i>Optical Review</i> , 2011, 18, 76-79.	2.0	8
13	Nonspherical LED packaging lens for uniformity improvement. <i>Optical Review</i> , 2009, 16, 323-325.	2.0	17
14	Cell culture device using spatial light modulator. <i>Optical Review</i> , 2009, 16, 500-504.	2.0	2
15	P"24: Projection System and LED Source for Cell-lluminating Experiment. <i>Digest of Technical Papers SID International Symposium</i> , 2009, 40, 1173-1175.	0.3	1