

Chih-Wei Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/389330/publications.pdf>

Version: 2024-02-01

11
papers

23
citations

2258059

3
h-index

2053705

5
g-index

11
all docs

11
docs citations

11
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of asymmetrical total internal reflection optics with microstructures for lighting museum exhibits. <i>Optical and Quantum Electronics</i> , 2016, 48, 1.	3.3	6
2	Fast mapping algorithm of lighting spectrum and GPS coordinates for a large area. , 2016, , .		0
3	Stepless tunable four-chip LED lighting control on a black body radiation curve using the generalized reduced gradient method. <i>Optical and Quantum Electronics</i> , 2016, 48, 1.	3.3	1
4	Selecting conversion phosphors for white light-emitting diodes package by generalized reduced gradient method in dispensing application. , 2015, , .		0
5	The design of asymmetrical TIR optics with micro-structure for museum exhibition lighting. , 2015, , .		0
6	Stepless tunable four-chip LED lighting control on the black body radiation curve with generalized reduced gradient method. , 2015, , .		0
7	Specific lighting spectrum matching by normalized correlation coefficient and generalized reduced gradient method. , 2014, , .		4
8	Use CCT and lighting distribution control algorithm for optimized energy saving with human factor lighting. <i>Proceedings of SPIE</i> , 2013, , .	0.8	4
9	Simplified model of an O-ring-driven liquid-filled lens for calculating focal length. <i>Optical Engineering</i> , 2009, 48, 073001.	1.0	2
10	Coma compensation of o-ring driven liquid-filled lenses. <i>Optical Review</i> , 2009, 16, 129-132.	2.0	5
11	A Study on the Effects of Humidity, Temperature, and Pressure Sensor on the Piezoresistive Film Co-Structure. , 0, , .		1