

CITATION REPORT

List of articles citing

Detection and acceptability of stroboscopic effects from flicker

DOI: 10.1177/1477153511414838

Lighting Research and Technology, 2012, 44, 477-483.

Source: <https://exaly.com/paper-pdf/52402629/citation-report.pdf>

Version: 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
32	Designing to Mitigate Effects of Flicker in LED Lighting: Reducing risks to health and safety. <i>IEEE Power Electronics Magazine</i> , 2014 , 1, 18-26	1.5	68
31	Visual light landmarks for mobile devices. 2014 ,		84
30	Laserlicht im BMW i8 Ansteuerung und E/E-Integration. <i>ATZelextronik</i> , 2014 , 9, 26-31	0	3
29	Monitoring Protocol to Assess the Overall Performance of Lighting and Daylighting Retrofit Projects. <i>Energy Procedia</i> , 2015 , 78, 2681-2686	2.3	3
28	Laser Light in the BMW i8 Controlling & E/E Integration. <i>Auto Tech Review</i> , 2015 , 4, 50-55		
27	Low frequency led driver based on the ĩk converter applied to street lighting luminaires. 2015 ,		0
26	Predicting the stroboscopic effects of measured and artificial flicker waveforms through simulation. <i>Lighting Research and Technology</i> , 2015 , 47, 1010-1016	2	1
25	Static and Dynamic Photoelectrothermal Modeling of LED Lamps Including Low-Frequency Current Ripple Effects. <i>IEEE Transactions on Power Electronics</i> , 2015 , 30, 3841-3851	7.2	48
24	Modeling the visibility of the stroboscopic effect occurring in temporally modulated light systems. <i>Lighting Research and Technology</i> , 2015 , 47, 281-300	2	30
23	Matching LED and Driver Life Spans: A Review of Different Techniques. <i>IEEE Industrial Electronics Magazine</i> , 2015 , 9, 36-47	6.2	83
22	A toolbox to evaluate non-residential lighting and daylighting retrofit in practice. <i>Energy and Buildings</i> , 2016 , 123, 151-161	7	14
21	The NICU Lighted Environment. <i>Newborn and Infant Nursing Reviews</i> , 2016 , 16, 195-202		7
20	Indirect Detection of Visual Signals for Emergency Notification. <i>Fire Technology</i> , 2016 , 52, 1427-1444	3	0
19	Influence of flicker characteristics on stroboscopic effects. <i>Lighting Research and Technology</i> , 2016 , 48, 857-870	2	7
18	Implementation of ZigBee-VLC system to support light control network configuration. 2016 ,		1
17	An Alternative Approach to LED Driver Design Based on High-Voltage Driving. <i>IEEE Transactions on Power Electronics</i> , 2016 , 31, 2465-2475	7.2	22
16	Reducing the stroboscopic effects of LED luminaires with pulse width modulation control. <i>Lighting Research and Technology</i> , 2017 , 49, 370-380	2	3

15	Human Factors Impacts of Light-Emitting Diode Airfield Lighting. <i>Transportation Research Record</i> , 2017 , 2626, 51-57	1.7	3
14	Luminous Flux and CCT Stabilization of White LED Device With a Bilevel Driver. <i>IEEE Photonics Journal</i> , 2018 , 10, 1-10	1.8	0
13	Stroboscopic effect: contrast threshold function and dependence on illumination level. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2018 , 35, 309-319	1.8	8
12	Hazardous Effects. 2019 , 233-260		
11	Study of the Stroboscopic Effect Visibility Measure (SVM) based on Cognitive Performance. 2019 ,		
10	Detection of the stroboscopic effect by young adults varying in sensitivity. <i>Lighting Research and Technology</i> , 2020 , 52, 790-810	2	0
9	Assessment of the effect on the human body of the flicker of OLED displays of smartphones. <i>Journal of Information Display</i> , 1-6	4.1	1
8	Encyclopedia of Color Science and Technology. 2012 , 1-11		
7	References. 2014 , 611-666		
6	Interior Lighting. 2016 , 785-794		
5	Vision and Lighting. <i>Human Factors and Ergonomics</i> , 2016 , 115-133		
4	Interior Lighting. 2020 , 1-10		
3	Flicker: A review of temporal light modulation stimulus, responses, and measures. 147715352110694		
2	Neuropsychological and Neurophysiological Mechanisms behind Flickering Light Stimulus Processing. 2022 , 11, 1720		0
1	Effects of Temporal Light Modulation on Cognitive Performance, Eye Movements, and Brain Function. 1-40		0