

# Constantinos A Bouroussis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3417334/publications.pdf>

Version: 2024-02-01

11  
papers

155  
citations

1478280

6  
h-index

1588896

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Embedded Microcontroller with a CCD Camera as a Digital Lighting Control System. Electronics (Switzerland), 2019, 8, 33.	1.8	48
2	Assessment of outdoor lighting installations and their impact on light pollution using unmanned aircraft systems - The concept of the drone-gonio-photometer. Journal of Quantitative Spectroscopy and Radiative Transfer, 2020, 253, 107155.	1.1	32
3	Ecological Impact of Artificial Light at Night: Effective Strategies and Measures to Deal with Protected Species and Habitats. Sustainability, 2021, 13, 5991.	1.6	26
4	Multiple Angle Observations Would Benefit Visible Band Remote Sensing Using Night Lights. Journal of Geophysical Research D: Atmospheres, 2022, 127, .	1.2	15
5	Artificial Optical Radiation photobiological hazards in arc welding. Physica Medica, 2016, 32, 981-986.	0.4	8
6	The effect of the spectral response of measurement instruments in the assessment of night sky brightness. Journal of Quantitative Spectroscopy and Radiative Transfer, 2018, 216, 56-69.	1.1	7
7	Variation of the instantaneous luminous flux of fluorescent lamps fed by dimmable electronic ballasts with frequency control. IET Electric Power Applications, 2007, 1, 890.	1.1	6
8	Smart multi-workplane lighting control and utilization of daylight using an imaging photosensor. , 2016, , .		6
9	Low Cost Automation System for Smart Houses based on PIC Microcontrollers. , 2020, , .		5
10	Arbitrary light waveform generator for the validation of the light flicker measurement devices. , 2020, , .		1
11	Simulations and Analysis of the Optimum Uniformity for Pedestrian Road Lighting Focusing on Energy Performance and Spill Light in the Roadside Environment. Energies, 2022, 15, 2983.	1.6	1