

Oliver Stefani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7276148/publications.pdf>

Version: 2024-02-01

13
papers

850
citations

932766

10
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

1152
citing authors

#	ARTICLE	IF	CITATIONS
1	Evening exposure to a light-emitting diodes (LED)-backlit computer screen affects circadian physiology and cognitive performance. <i>Journal of Applied Physiology</i> , 2011, 110, 1432-1438.	1.2	501
2	The Role of Daylight for Humans: Gaps in Current Knowledge. <i>Clocks & Sleep</i> , 2020, 2, 61-85.	0.9	88
3	How to Report Light Exposure in Human Chronobiology and Sleep Research Experiments. <i>Clocks & Sleep</i> , 2019, 1, 280-289.	0.9	82
4	Changing color and intensity of LED lighting across the day impacts on circadian melatonin rhythms and sleep in healthy men. <i>Journal of Pineal Research</i> , 2021, 70, e12714.	3.4	35
5	Predicting melatonin suppression by light in humans: Unifying photoreceptor-based equivalent daylight illuminances, spectral composition, timing and duration of light exposure. <i>Journal of Pineal Research</i> , 2022, 72, e12786.	3.4	35
6	Should We Re-think Regulations and Standards for Lighting at Workplaces? A Practice Review on Existing Lighting Recommendations. <i>Frontiers in Psychiatry</i> , 2021, 12, 652161.	1.3	30
7	Distracting people from sources of discomfort in a simulated aircraft environment. <i>Work</i> , 2016, 54, 963-979.	0.6	19
8	Stimulation of Cortisol During Mental Task Performance in a Provocative Virtual Environment. <i>Applied Psychophysiology Biofeedback</i> , 2005, 30, 205-216.	1.0	17
9	LED-backlit computer screens influence our biological clock and keep us more awake. <i>Journal of the Society for Information Display</i> , 2012, 20, 266.	0.8	17
10	Optimising metameric spectra for integrative lighting to modulate the circadian system without affecting visual appearance. <i>Scientific Reports</i> , 2021, 11, 23188.	1.6	13
11	Neurophysiological Age Differences During Task-Performance in a Stereoscopic Virtual Environment. <i>Applied Psychophysiology Biofeedback</i> , 2005, 30, 233-238.	1.0	8
12	Cognitive Ergonomics in Virtual Environments: Development of an Intuitive and Appropriate Input Device for Navigating in a Virtual Maze. <i>Applied Psychophysiology Biofeedback</i> , 2005, 30, 259-269.	1.0	2
13	098 Effects of Metameric Display-Light on Alertness, Vigilance and Melatonin. <i>Sleep</i> , 2021, 44, A40-A41.	0.6	1