

# Rohan Nagare

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2215619/publications.pdf>

Version: 2024-02-01

9  
papers

197  
citations

1162367

8  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nocturnal Melatonin Suppression by Adolescents and Adults for Different Levels, Spectra, and Durations of Light Exposure. <i>Journal of Biological Rhythms</i> , 2019, 34, 178-194.	1.4	42
2	Modeling Circadian Phototransduction: Quantitative Predictions of Psychophysical Data. <i>Frontiers in Neuroscience</i> , 2021, 15, 615322.	1.4	39
3	Effect of White Light Devoid of "Cyan" Spectrum Radiation on Nighttime Melatonin Suppression Over a 1-h Exposure Duration. <i>Journal of Biological Rhythms</i> , 2019, 34, 195-204.	1.4	25
4	Modeling Circadian Phototransduction: Retinal Neurophysiology and Neuroanatomy. <i>Frontiers in Neuroscience</i> , 2020, 14, 615305.	1.4	24
5	Predictions of melatonin suppression during the early biological night and their implications for residential light exposures prior to sleeping. <i>Scientific Reports</i> , 2020, 10, 14114.	1.6	18
6	Access to Daylight at Home Improves Circadian Alignment, Sleep, and Mental Health in Healthy Adults: A Crossover Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9980.	1.2	18
7	Nighttime Application of UV-C to Control Cucumber Powdery Mildew. <i>Plant Health Progress</i> , 2020, 21, 40-46.	0.8	17
8	Relative light sensitivities of four retinal hemi-fields for suppressing the synthesis of melatonin at night. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2021, 10, 100066.	1.4	9
9	Spatial sensitivity of human circadian response: Melatonin suppression from on-axis and off-axis light exposures. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2021, 11, 100071.	1.4	5