## Rohan Nagare

## List of Publications by Citations

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

9 papers 6 h-index 9 g-index

10 143 3.5 avg, IF L-index

#	Paper	IF	Citations
9	Nocturnal Melatonin Suppression by Adolescents and Adults for Different Levels, Spectra, and Durations of Light Exposure. <i>Journal of Biological Rhythms</i> , <b>2019</b> , 34, 178-194	3.2	23
8	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> , <b>2019</b> , 34, 195-204	3.2	15
7	Modeling Circadian Phototransduction: Quantitative Predictions of Psychophysical Data. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 615322	5.1	14
6	Modeling Circadian Phototransduction: Retinal Neurophysiology and Neuroanatomy. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 615305	5.1	13
5	Predictions of melatonin suppression during the early biological night and their implications for residential light exposures prior to sleeping. <i>Scientific Reports</i> , <b>2020</b> , 10, 14114	4.9	8
4	Nighttime Application of UV-C to Control Cucumber Powdery Mildew. <i>Plant Health Progress</i> , <b>2020</b> , 21, 40-46	1.2	6
3	Relative light sensitivities of four retinal hemi-fields for suppressing the synthesis of melatonin at night. <i>Neurobiology of Sleep and Circadian Rhythms</i> , <b>2021</b> , 10, 100066	2.9	4
2	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> , <b>2021</b> , 18,	4.6	4
1	Spatial sensitivity of human circadian response: Melatonin suppression from on-axis and off-axis light exposures. <i>Neurobiology of Sleep and Circadian Rhythms</i> , <b>2021</b> , 11, 100071	2.9	1