

# Melatonin suppression is exquisitely sensitive to light a in humans

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Light exposure at night and sleep quality in bipolar disorder: The APPLE cohort study. <i>Journal of Affective Disorders</i> , 2019, 257, 314-320.	2.0	27
2	Melanopsin contributions to non-visual and visual function. <i>Current Opinion in Behavioral Sciences</i> , 2019, 30, 67-72.	2.0	75
3	Binocular facilitation in light-mediated melatonin suppression?. <i>Journal of Pineal Research</i> , 2019, 67, e12602.	3.4	12
6	Living in Biological Darkness: Objective Sleepiness and the Pupillary Light Responses Are Affected by Different Metameric Lighting Conditions during Daytime. <i>Journal of Biological Rhythms</i> , 2019, 34, 410-431.	1.4	28
7	High sensitivity and interindividual variability in the response of the human circadian system to evening light. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12019-12024.	3.3	277
8	Dynamics of Non-visual Responses in Humans: As Fast as Lightning?. <i>Frontiers in Neuroscience</i> , 2019, 13, 126.	1.4	38
9	Light Modulation of Human Clocks, Wake, and Sleep. <i>Clocks &amp; Sleep</i> , 2019, 1, 193-208.	0.9	76
10	Evidence That Homeostatic Sleep Regulation Depends on Ambient Lighting Conditions during Wakefulness. <i>Clocks &amp; Sleep</i> , 2019, 1, 517-531.	0.9	22
11	Light Pollution, Circadian Photoreception, and Melatonin in Vertebrates. <i>Sustainability</i> , 2019, 11, 6400.	1.6	126
12	Characterizing the temporal Dynamics of Melatonin and Cortisol Changes in Response to Nocturnal Light Exposure. <i>Scientific Reports</i> , 2019, 9, 19720.	1.6	30
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14	No evidence for an S cone contribution to acute neuroendocrine and alerting responses to light. <i>Current Biology</i> , 2019, 29, R1297-R1298.	1.8	45
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16	Evening home lighting adversely impacts the circadian system and sleep. <i>Scientific Reports</i> , 2020, 10, 19110.	1.6	64
17	Circadian misalignment increases mood vulnerability in simulated shift work. <i>Scientific Reports</i> , 2020, 10, 18614.	1.6	53
18	Perfect appearance match between self-luminous and surface colors can be performed with isomeric spectra. <i>Scientific Reports</i> , 2020, 10, 18350.	1.6	5
19	Modeling melanopsin-mediated effects of light on circadian phase, melatonin suppression, and subjective sleepiness. <i>Journal of Pineal Research</i> , 2020, 69, e12681.	3.4	29
20	Smartphones in mental health: a critical review of background issues, current status and future concerns. <i>International Journal of Bipolar Disorders</i> , 2020, 8, 2.	0.8	106

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22	Blue Light Deprivation Produces Depression-Like Responses in Mongolian Gerbils. <i>Frontiers in Psychiatry</i> , 2020, 11, 233.	1.3	11
23	Accuracy of the GENEActiv Device for Measuring Light Exposure in Sleep and Circadian Research. <i>Clocks &amp; Sleep</i> , 2020, 2, 143-152.	0.9	14
24	Individual differences in light sensitivity affect sleep and circadian rhythms. <i>Sleep</i> , 2021, 44, .	0.6	67
25	Bedroom light exposure at night and obesity in individuals with bipolar disorder: A cross-sectional analysis of the APPLE cohort. <i>Physiology and Behavior</i> , 2021, 230, 113281.	1.0	17
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82	luox: validated reference open-access and open-source web platform for calculating and sharing physiologically relevant quantities for light and lighting. <i>Wellcome Open Research</i> , 0, 6, 69.	0.9	7
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