

Abhilash Prabhat

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

131
citations

1478505

6
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1281871

11
g-index

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all docs

13
docs citations

13
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Illuminated night alters hippocampal gene expressions and induces depressive-like responses in diurnal corvids. <i>European Journal of Neuroscience</i> , 2018, 48, 3005-3018.	2.6	39
2	Constant light environment suppresses maturation and reduces complexity of new born neuron processes in the hippocampus and caudal nidopallium of a diurnal corvid: Implication for impairment of the learning and cognitive performance. <i>Neurobiology of Learning and Memory</i> , 2018, 147, 120-127.	1.9	18
3	Sleep in unnatural times: illuminated night negatively affects sleep and associated hypothalamic gene expressions in diurnal zebra finches. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192952.	2.6	15
4	Light at night affects hippocampal and nidopallial cytoarchitecture: Implication for impairment of brain function in diurnal corvids. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2019, 331, 149-156.	1.9	12
5	Developmental effects of constant light on circadian behaviour and gene expressions in zebra finches: Insights into mechanisms of metabolic adaptation to aperiodic environment in diurnal animals. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 211, 111995.	3.8	9
6	Dissociation of circadian activity and singing behavior from gene expression rhythms in the hypothalamus, song control nuclei and cerebellum in diurnal zebra finches. <i>Chronobiology International</i> , 2019, 36, 1268-1284.	2.0	8
7	Effects of timed food availability on reproduction and metabolism in zebra finches: Molecular insights into homeostatic adaptation to food-restriction in diurnal vertebrates. <i>Hormones and Behavior</i> , 2020, 125, 104820.	2.1	8
8	Changes in DNA methylation and histone modification gene expression in response to daily food times in zebra finches: epigenetic implications. <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	6
9	Developmental effects of daily food availability times on song behaviour and neuronal plasticity of song-control system in male zebra finches. <i>Behavioural Brain Research</i> , 2020, 382, 112497.	2.2	6
10	Night melatonin levels affect cognition in diurnal animals: Molecular insights from a corvid exposed to an illuminated night environment. <i>Environmental Pollution</i> , 2022, 308, 119618.	7.5	4
11	Effects of Night Illumination on Behavior, Body Mass and Learning in Male Zebra Finches. <i>Birds</i> , 2021, 2, 381-394.	1.4	3
12	Prolonged Lockdown due to COVID-19 Alters Sleep-Wake Timings and Negatively Affects Self-esteem, Personality, Depression and Anxiety in College-Going Indian Students. <i>Sleep and Vigilance</i> , 2022, 6, 199-210.	0.8	2
13	Changes in brain peptides associated with reproduction and energy homeostasis: Putative roles of gonadotrophin-releasing hormone and tyrosine hydroxylase in determining reproductive performance in response to daily food availability times in diurnal zebra finches. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12825.	2.6	1