

William H Walker II

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/578858/publications.pdf>

Version: 2024-02-01

27
papers

1,046
citations

686830

13
h-index

552369

26
g-index

28
all docs

28
docs citations

28
times ranked

1288
citing authors

#	ARTICLE	IF	CITATIONS
1	Circadian rhythm disruption and mental health. <i>Translational Psychiatry</i> , 2020, 10, 28.	2.4	422
2	A Role for Hypocretin/Orexin in Metabolic and Sleep Abnormalities in a Mouse Model of Non-metastatic Breast Cancer. <i>Cell Metabolism</i> , 2018, 28, 118-129.e5.	7.2	65
3	Molecular Mechanisms of Cancer-Induced Sleep Disruption. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2780.	1.8	65
4	Light Pollution and Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9360.	1.8	63
5	Acute exposure to low-level light at night is sufficient to induce neurological changes and depressive-like behavior. <i>Molecular Psychiatry</i> , 2020, 25, 1080-1093.	4.1	62
6	Effects of light at night on laboratory animals and research outcomes.. <i>Behavioral Neuroscience</i> , 2018, 132, 302-314.	0.6	36
7	Global climate change and invariable photoperiods: A mismatch that jeopardizes animal fitness. <i>Ecology and Evolution</i> , 2019, 9, 10044-10054.	0.8	33
8	Circadian rhythms and pain. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 129, 296-306.	2.9	31
9	Time-Restricted Feeding Alters the Innate Immune Response to Bacterial Endotoxin. <i>Journal of Immunology</i> , 2018, 200, 681-687.	0.4	27
10	Time-of-day as a critical biological variable. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 127, 740-746.	2.9	27
11	Mammary Tumors Induce Central Pro-inflammatory Cytokine Expression, but Not Behavioral Deficits in Balb/C Mice. <i>Scientific Reports</i> , 2017, 7, 8152.	1.6	25
12	Time-of-Day Dictates Transcriptional Inflammatory Responses to Cytotoxic Chemotherapy. <i>Scientific Reports</i> , 2017, 7, 41220.	1.6	22
13	Light at night disrupts biological clocks, calendars, and immune function. <i>Seminars in Immunopathology</i> , 2022, 44, 165-173.	2.8	20
14	Time of day as a critical variable in biology. <i>BMC Biology</i> , 2022, 20, .	1.7	18
15	Dim Light at Night Exposure Induces Cold Hyperalgesia and Mechanical Allodynia in Male Mice. <i>Neuroscience</i> , 2020, 434, 111-119.	1.1	17
16	The Ventral Tegmental Area and Nucleus Accumbens as Circadian Oscillators: Implications for Drug Abuse and Substance Use Disorders. <i>Frontiers in Physiology</i> , 2022, 13, 886704.	1.3	17
17	Circadian Variation in Efficacy of Medications. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 1457-1488.	2.3	16
18	Social enrichment attenuates chemotherapy induced pro-inflammatory cytokine production and affective behavior via oxytocin signaling. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 451-464.	2.0	11

#	ARTICLE	IF	CITATIONS
19	Dim light at night exacerbates stroke outcome. <i>European Journal of Neuroscience</i> , 2020, 52, 4139-4146.	1.2	10
20	Disrupted circadian rhythms and mental health. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 179, 259-270.	1.0	10
21	Prior exposure to dim light at night impairs dermal wound healing in female C57BL/6 mice. <i>Archives of Dermatological Research</i> , 2019, 311, 573-576.	1.1	9
22	Transcardial perfusion is not required to accurately measure cytokines within the brain. <i>Journal of Neuroscience Methods</i> , 2020, 334, 108601.	1.3	6
23	Time-restricted feeding alters the efficiency of mammary tumor growth. <i>Chronobiology International</i> , 2022, 39, 535-546.	0.9	6
24	Mammary tumor and mastectomy synergistically promote neuroinflammation in a breast cancer survivor model. <i>Brain Research</i> , 2019, 1707, 133-140.	1.1	5
25	Artificial Light at Night Reduces Anxiety-like Behavior in Female Mice with Exacerbated Mammary Tumor Growth. <i>Cancers</i> , 2021, 13, 4860.	1.7	5
26	Circadian Influences on Chemotherapy Efficacy in a Mouse Model of Brain Metastases of Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 752331.	1.3	5
27	Commentary: Anxiety- and Depression-like States Lead to Pronounced Olfactory Deficits and Impaired Adult Neurogenesis in Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 130.	1.0	0