William H Walker Ii

List of Publications by Year
in descending order

27	1,046	686830 13	552369 26
papers	citations	h-index	g-index

28	28	28	1288
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Light at night disrupts biological clocks, calendars, and immune function. Seminars in Immunopathology, 2022, 44, 165-173.	2.8	20
2	Time-restricted feeding alters the efficiency of mammary tumor growth. Chronobiology International, 2022, 39, 535-546.	0.9	6
3	The Ventral Tegmental Area and Nucleus Accumbens as Circadian Oscillators: Implications for Drug Abuse and Substance Use Disorders. Frontiers in Physiology, 2022, 13, 886704.	1.3	17
4	Time of day as a critical variable in biology. BMC Biology, 2022, 20, .	1.7	18
5	Circadian Variation in Efficacy of Medications. Clinical Pharmacology and Therapeutics, 2021, 109, 1457-1488.	2.3	16
6	Disrupted circadian rhythms and mental health. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 179, 259-270.	1.0	10
7	Time-of-day as a critical biological variable. Neuroscience and Biobehavioral Reviews, 2021, 127, 740-746.	2.9	27
8	Artificial Light at Night Reduces Anxiety-like Behavior in Female Mice with Exacerbated Mammary Tumor Growth. Cancers, 2021, 13, 4860.	1.7	5
9	Circadian rhythms and pain. Neuroscience and Biobehavioral Reviews, 2021, 129, 296-306.	2.9	31
10	Circadian Influences on Chemotherapy Efficacy in a Mouse Model of Brain Metastases of Breast Cancer. Frontiers in Oncology, 2021, 11, 752331.	1.3	5
11	Acute exposure to low-level light at night is sufficient to induce neurological changes and depressive-like behavior. Molecular Psychiatry, 2020, 25, 1080-1093.	4.1	62
12	Dim light at night exacerbates stroke outcome. European Journal of Neuroscience, 2020, 52, 4139-4146.	1.2	10
13	Social enrichment attenuates chemotherapy induced pro-inflammatory cytokine production and affective behavior via oxytocin signaling. Brain, Behavior, and Immunity, 2020, 89, 451-464.	2.0	11
14	Light Pollution and Cancer. International Journal of Molecular Sciences, 2020, 21, 9360.	1.8	63
15	Circadian rhythm disruption and mental health. Translational Psychiatry, 2020, 10, 28.	2.4	422
16	Transcardial perfusion is not required to accurately measure cytokines within the brain. Journal of Neuroscience Methods, 2020, 334, 108601.	1.3	6
17	Dim Light at Night Exposure Induces Cold Hyperalgesia and Mechanical Allodynia in Male Mice. Neuroscience, 2020, 434, 111-119.	1.1	17
18	Global climate change and invariable photoperiods: A mismatch that jeopardizes animal fitness. Ecology and Evolution, 2019, 9, 10044-10054.	0.8	33

#	Article	IF	Citations
19	Molecular Mechanisms of Cancer-Induced Sleep Disruption. International Journal of Molecular Sciences, 2019, 20, 2780.	1.8	65
20	Prior exposure to dim light at night impairs dermal wound healing in female C57BL/6 mice. Archives of Dermatological Research, 2019, 311, 573-576.	1.1	9
21	Mammary tumor and mastectomy synergistically promote neuroinflammation in a breast cancer survivor model. Brain Research, 2019, 1707, 133-140.	1.1	5
22	Time-Restricted Feeding Alters the Innate Immune Response to Bacterial Endotoxin. Journal of Immunology, 2018, 200, 681-687.	0.4	27
23	A Role for Hypocretin/Orexin in Metabolic and Sleep Abnormalities in a Mouse Model of Non-metastatic Breast Cancer. Cell Metabolism, 2018, 28, 118-129.e5.	7.2	65
24	Effects of light at night on laboratory animals and research outcomes.. Behavioral Neuroscience, 2018, 132, 302-314.	0.6	36
25	Time-of-Day Dictates Transcriptional Inflammatory Responses to Cytotoxic Chemotherapy. Scientific Reports, 2017, 7, 41220.	1.6	22
26	Mammary Tumors Induce Central Pro-inflammatory Cytokine Expression, but Not Behavioral Deficits in Balb/C Mice. Scientific Reports, 2017, 7, 8152.	1.6	25
27	Commentary: Anxiety- and Depression-like States Lead to Pronounced Olfactory Deficits and Impaired Adult Neurogenesis in Mice. Frontiers in Behavioral Neuroscience, 2016, 10, 130.	1.0	0