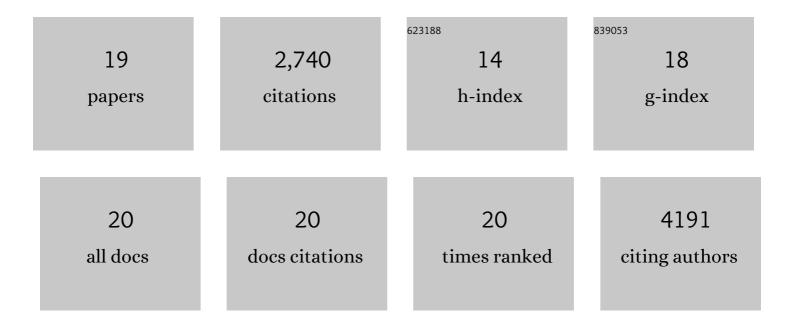
Tara A Legates

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5269966/publications.pdf Version: 2024-02-01



TADA ALECATES

#	Article	IF	CITATIONS
1	Light-dependent effects on mood: Mechanistic insights from animal models. Progress in Brain Research, 2022, , .	0.9	0
2	Subsynaptic positioning of AMPARs by LRRTM2 controls synaptic strength. Science Advances, 2021, 7, .	4.7	43
3	The reward integrator. Science, 2020, 370, 46-46.	6.0	1
4	Illuminating a path from light to depression. Nature Neuroscience, 2020, 23, 785-787.	7.1	2
5	Sex differences in antidepressant efficacy. Neuropsychopharmacology, 2019, 44, 140-154.	2.8	127
6	Reward behaviour is regulated by the strength of hippocampus–nucleus accumbens synapses. Nature, 2018, 564, 258-262.	13.7	189
7	Long-Term Potentiation Requires a Rapid Burst of Dendritic Mitochondrial Fission during Induction. Neuron, 2018, 100, 860-875.e7.	3.8	97
8	Wnt5a is essential for hippocampal dendritic maintenance and spatial learning and memory in adult mice. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E619-E628.	3.3	57
9	An LHX1-Regulated Transcriptional Network Controls Sleep/Wake Coupling and Thermal Resistance of the Central Circadian Clockworks. Current Biology, 2017, 27, 128-136.	1.8	36
10	Abnormal wake/sleep pattern in a novel gain-of-function model of DISC1. Neuroscience Research, 2016, 112, 63-69.	1.0	21
11	Motor neuron disease, TDP-43 pathology, and memory deficits in mice expressing ALS–FTD-linked <i>UBQLN2</i> mutations. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7580-E7589.	3.3	77
12	Rapid Antidepressant Action and Restoration of Excitatory Synaptic Strength After Chronic Stress by Negative Modulators of Alpha5-Containing GABAA Receptors. Neuropsychopharmacology, 2015, 40, 2499-2509.	2.8	96
13	An excitatory synapse hypothesis of depression. Trends in Neurosciences, 2015, 38, 279-294.	4.2	221
14	Lhx1 Controls Terminal Differentiation and Circadian Function of the Suprachiasmatic Nucleus. Cell Reports, 2014, 7, 609-622.	2.9	88
15	Light as a central modulator of circadian rhythms, sleep and affect. Nature Reviews Neuroscience, 2014, 15, 443-454.	4.9	695
16	Aberrant light directly impairs mood and learning through melanopsin-expressing neurons. Nature, 2012, 491, 594-598.	13.7	424
17	Measuring Circadian and Acute Light Responses in Mice using Wheel Running Activity. Journal of Visualized Experiments, 2011, , .	0.2	8
18	Melanopsin-Expressing Retinal Ganglion-Cell Photoreceptors: Cellular Diversity and Role in Pattern Vision. Neuron, 2010, 67, 49-60.	3.8	544

#	Article	IF	CITATIONS
19	Accelerated re-entrainment to advanced light cycles in BALB/cJ mice. Physiology and Behavior, 2009, 98, 427-432.	1.0	13