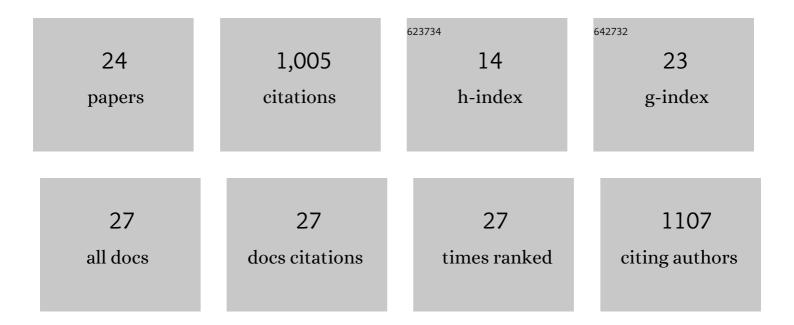
Vincent van der Vinne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9060784/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	In search of a temporal niche. Progress in Brain Research, 2012, 199, 281-304.	1.4	166
2	Cold and hunger induce diurnality in a nocturnal mammal. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15256-15260.	7.1	128
3	Timing of Examinations Affects School Performance Differently in Early and Late Chronotypes. Journal of Biological Rhythms, 2015, 30, 53-60.	2.6	81
4	Ambient temperature shapes reproductive output during pregnancy and lactation in the common vole (<i>Microtus arvalis</i>): a test of the heat dissipation limit theory. Journal of Experimental Biology, 2011, 214, 38-49.	1.7	75
5	A role for the cortex in sleep–wake regulation. Nature Neuroscience, 2021, 24, 1210-1215.	14.8	73
6	Diurnality as an energy-saving strategy: energetic consequences of temporal niche switching in small mammals. Journal of Experimental Biology, 2015, 218, 2585-2593.	1.7	53
7	The flexible clock: predictive and reactive homeostasis, energy balance and the circadian regulation of sleep–wake timing. Journal of Experimental Biology, 2017, 220, 738-749.	1.7	53
8	Maximising survival by shifting the daily timing of activity. Ecology Letters, 2019, 22, 2097-2102.	6.4	50
9	Flexible clock systems: adjusting the temporal programme. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160254.	4.0	49
10	Lower school performance in late chronotypes: underlying factors and mechanisms. Scientific Reports, 2017, 7, 4385.	3.3	48
11	Strong pituitary and hypothalamic responses to photoperiod but not to 6-methoxy-2-benzoxazolinone in female common voles (Microtus arvalis). General and Comparative Endocrinology, 2012, 179, 289-295.	1.8	40
12	Desynchrony between brain and peripheral clocks caused by CK1δ/ε disruption in GABA neurons does not lead to adverse metabolic outcomes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2437-E2446.	7.1	34
13	Functionally Complete Excision of Conditional Alleles in the Mouse Suprachiasmatic Nucleus by Vgat-ires-Cre. Journal of Biological Rhythms, 2018, 33, 179-191.	2.6	20
14	Dim light in the evening causes coordinated realignment of circadian rhythms, sleep, and short-term memory. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	20
15	Clocks and meals keep mice from being cool. Journal of Experimental Biology, 2018, 221, .	1.7	19
16	The hypothalamic link between arousal and sleep homeostasis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	19
17	Continuous and non-invasive thermography of mouse skin accurately describes core body temperature patterns, but not absolute core temperature. Scientific Reports, 2020, 10, 20680.	3.3	16
18	Temporal niche switching and reduced nest attendance in response to heat dissipation limits in lactating common voles (Microtus arvalis). Physiology and Behavior, 2014, 128, 295-302.	2.1	13

#	Article	IF	CITATIONS
19	Deconstructing circadian disruption: Assessing the contribution of reduced peripheral oscillator amplitude on obesity and glucose intolerance in mice. Journal of Pineal Research, 2020, 69, e12654.	7.4	11
20	Food reward without a timing component does not alter the timing of activity under positive energy balance. Neuroscience, 2015, 304, 260-265.	2.3	9
21	Cell-Type-Specific Circadian Bioluminescence Rhythms in <i>Dbp</i> Reporter Mice. Journal of Biological Rhythms, 2022, 37, 53-77.	2.6	7
22	Methods for Detecting PER2:LUCIFERASE Bioluminescence Rhythms in Freely Moving Mice. Journal of Biological Rhythms, 2022, 37, 78-93.	2.6	7
23	Binge Alcohol Drinking Alters Synaptic Processing of Executive and Emotional Information in Core Nucleus Accumbens Medium Spiny Neurons. Frontiers in Cellular Neuroscience, 2021, 15, 742207.	3.7	5
24	Tardiness Increases in Winter: Evidence for Annual Rhythms in Humans. Journal of Biological Rhythms, 2019, 34, 672-679.	2.6	3