

# 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

24  
papers

1,005  
citations

623734

14  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Type-Specific Circadian Bioluminescence Rhythms in <i>Dbp</i> Reporter Mice. <i>Journal of Biological Rhythms</i> , 2022, 37, 53-77.	2.6	7
2	Methods for Detecting PER2:LUCIFERASE Bioluminescence Rhythms in Freely Moving Mice. <i>Journal of Biological Rhythms</i> , 2022, 37, 78-93.	2.6	7
3	A role for the cortex in sleep-wake regulation. <i>Nature Neuroscience</i> , 2021, 24, 1210-1215.	14.8	73
4	Dim light in the evening causes coordinated realignment of circadian rhythms, sleep, and short-term memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	20
5	Binge Alcohol Drinking Alters Synaptic Processing of Executive and Emotional Information in Core Nucleus Accumbens Medium Spiny Neurons. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 742207.	3.7	5
6	The hypothalamic link between arousal and sleep homeostasis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	19
7	Continuous and non-invasive thermography of mouse skin accurately describes core body temperature patterns, but not absolute core temperature. <i>Scientific Reports</i> , 2020, 10, 20680.	3.3	16
8	Deconstructing circadian disruption: Assessing the contribution of reduced peripheral oscillator amplitude on obesity and glucose intolerance in mice. <i>Journal of Pineal Research</i> , 2020, 69, e12654.	7.4	11
9	Maximising survival by shifting the daily timing of activity. <i>Ecology Letters</i> , 2019, 22, 2097-2102.	6.4	50
10	Tardiness Increases in Winter: Evidence for Annual Rhythms in Humans. <i>Journal of Biological Rhythms</i> , 2019, 34, 672-679.	2.6	3
11	Desynchrony between brain and peripheral clocks caused by CK1 $\beta$ disruption in GABA neurons does not lead to adverse metabolic outcomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2437-E2446.	7.1	34
12	Functionally Complete Excision of Conditional Alleles in the Mouse Suprachiasmatic Nucleus by <i>Vgat-ires-Cre</i> . <i>Journal of Biological Rhythms</i> , 2018, 33, 179-191.	2.6	20
13	Clocks and meals keep mice from being cool. <i>Journal of Experimental Biology</i> , 2018, 221, .	1.7	19
14	The flexible clock: predictive and reactive homeostasis, energy balance and the circadian regulation of sleep-wake timing. <i>Journal of Experimental Biology</i> , 2017, 220, 738-749.	1.7	53
15	Flexible clock systems: adjusting the temporal programme. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160254.	4.0	49
16	Lower school performance in late chronotypes: underlying factors and mechanisms. <i>Scientific Reports</i> , 2017, 7, 4385.	3.3	48
17	Timing of Examinations Affects School Performance Differently in Early and Late Chronotypes. <i>Journal of Biological Rhythms</i> , 2015, 30, 53-60.	2.6	81
18	Food reward without a timing component does not alter the timing of activity under positive energy balance. <i>Neuroscience</i> , 2015, 304, 260-265.	2.3	9

#	ARTICLE	IF	CITATIONS
19	Diurnality as an energy-saving strategy: energetic consequences of temporal niche switching in small mammals. <i>Journal of Experimental Biology</i> , 2015, 218, 2585-2593.	1.7	53
20	Cold and hunger induce diurnality in a nocturnal mammal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15256-15260.	7.1	128
21	Temporal niche switching and reduced nest attendance in response to heat dissipation limits in lactating common voles ( <i>Microtus arvalis</i> ). <i>Physiology and Behavior</i> , 2014, 128, 295-302.	2.1	13
22	Strong pituitary and hypothalamic responses to photoperiod but not to 6-methoxy-2-benzoxazolinone in female common voles ( <i>Microtus arvalis</i> ). <i>General and Comparative Endocrinology</i> , 2012, 179, 289-295.	1.8	40
23	In search of a temporal niche. <i>Progress in Brain Research</i> , 2012, 199, 281-304.	1.4	166
24	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. <i>Journal of Experimental Biology</i> , 2011, 214, 38-49.	1.7	75