

Jason P Debruyne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2300406/publications.pdf>

Version: 2024-02-01

24
papers

2,105
citations

516710

16
h-index

580821

25
g-index

27
all docs

27
docs citations

27
times ranked

2843
citing authors

#	ARTICLE	IF	CITATIONS
1	CLOCK and NPAS2 have overlapping roles in the suprachiasmatic circadian clock. <i>Nature Neuroscience</i> , 2007, 10, 543-545.	14.8	428
2	A Clock Shock: Mouse CLOCK Is Not Required for Circadian Oscillator Function. <i>Neuron</i> , 2006, 50, 465-477.	8.1	386
3	Guidelines for Genome-Scale Analysis of Biological Rhythms. <i>Journal of Biological Rhythms</i> , 2017, 32, 380-393.	2.6	237
4	Casein Kinase 1 Delta Regulates the Pace of the Mammalian Circadian Clock. <i>Molecular and Cellular Biology</i> , 2009, 29, 3853-3866.	2.3	201
5	The Polycomb Group Protein EZH2 Is Required for Mammalian Circadian Clock Function. <i>Journal of Biological Chemistry</i> , 2006, 281, 21209-21215.	3.4	152
6	Peripheral circadian oscillators require CLOCK. <i>Current Biology</i> , 2007, 17, R538-R539.	3.9	138
7	Bmal1 function in skeletal muscle regulates sleep. <i>ELife</i> , 2017, 6, .	6.0	106
8	The Transcription Factor Encyclopedia. <i>Genome Biology</i> , 2012, 13, R24.	9.6	103
9	Maternal <i>Ube3a</i> Loss Disrupts Sleep Homeostasis But Leaves Circadian Rhythmicity Largely Intact. <i>Journal of Neuroscience</i> , 2015, 35, 13587-13598.	3.6	70
10	The Hepatic Circadian Clock Modulates Xenobiotic Metabolism in Mice. <i>Journal of Biological Rhythms</i> , 2014, 29, 277-287.	2.6	42
11	Oscillating perceptions: the ups and downs of the CLOCK protein in the mouse circadian system. <i>Journal of Genetics</i> , 2008, 87, 437-446.	0.7	36
12	Dopamine 2 Receptor Activation Entrain Circadian Clocks in Mouse Retinal Pigment Epithelium. <i>Scientific Reports</i> , 2017, 7, 5103.	3.3	35
13	Ubiquitin ligase Siah2 regulates RevErb1± degradation and the mammalian circadian clock. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12420-12425.	7.1	34
14	Persistent neuronal Ube3a expression in the suprachiasmatic nucleus of Angelman syndrome model mice. <i>Scientific Reports</i> , 2016, 6, 28238.	3.3	27
15	ISOLATION AND PHENOGENETICS OF A NOVEL CIRCADIAN RHYTHM MUTANT IN ZEBRAFISH. <i>Journal of Neurogenetics</i> , 2004, 18, 403-428.	1.4	26
16	Photic Resetting and Entrainment in CLOCK-Deficient Mice. <i>Journal of Biological Rhythms</i> , 2011, 26, 390-401.	2.6	24
17	Identification of a Mutation in the <i>Clock1</i> Gene Affecting Zebrafish Circadian Rhythms. <i>Journal of Neurogenetics</i> , 2008, 22, 149-166.	1.4	13
18	Effect of Time of Day of Infection on Chlamydia Infectivity and Pathogenesis. <i>Scientific Reports</i> , 2019, 9, 11405.	3.3	13

#	ARTICLE	IF	CITATIONS
19	Angelman syndrome and melatonin: What can they teach us about sleep regulation. <i>Journal of Pineal Research</i> , 2020, 69, e12697.	7.4	10
20	The E3 Ligases Spsb1 and Spsb4 Regulate RevErb \pm Degradation and Circadian Period. <i>Journal of Biological Rhythms</i> , 2019, 34, 610-621.	2.6	7
21	“The ubiquitin ligase SIAH2 is a female-specific regulator of circadian rhythms and metabolism” <i>PLoS Genetics</i> , 2022, 18, e1010305.	3.5	6
22	A CRY in the Night. <i>Developmental Cell</i> , 2011, 20, 144-145.	7.0	5
23	Melatonin receptor heterodimerization in a photoreceptor-like cell line endogenously expressing melatonin receptors. <i>Molecular Vision</i> , 2019, 25, 791-799.	1.1	3
24	Shift work influences the outcomes of Chlamydia infection and pathogenesis. <i>Scientific Reports</i> , 2020, 10, 15389.	3.3	1