

Gareth T Banks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6533828/publications.pdf>

Version: 2024-02-01

10
papers

369
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

701
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic Exposure to Dim Light at Night or Irregular Lighting Conditions Impact Circadian Behavior, Motor Coordination, and Neuronal Morphology. <i>Frontiers in Neuroscience</i> , 2022, 16, 855154.	2.8	6
2	Forward genetics identifies a novel sleep mutant with sleep state inertia and REM sleep deficits. <i>Science Advances</i> , 2020, 6, eabb3567.	10.3	15
3	The guanine nucleotide exchange factor, Spata13, influences social behaviour and nocturnal activity. <i>Mammalian Genome</i> , 2019, 30, 54-62.	2.2	8
4	Loss of <i>Frrs1l</i> disrupts synaptic AMPA receptor function, and results in neurodevelopmental, motor, cognitive and electrophysiological abnormalities. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	2.4	22
5	Modelling physical resilience in ageing mice. <i>Mechanisms of Ageing and Development</i> , 2019, 177, 91-102.	4.6	13
6	Assessing mouse behaviour throughout the light/dark cycle using automated in-cage analysis tools. <i>Journal of Neuroscience Methods</i> , 2018, 300, 37-47.	2.5	128
7	Disruption of the homeodomain transcription factor orthopedia homeobox (<i>Otp</i>) is associated with obesity and anxiety. <i>Molecular Metabolism</i> , 2017, 6, 1419-1428.	6.5	15
8	Novel gene function revealed by mouse mutagenesis screens for models of age-related disease. <i>Nature Communications</i> , 2016, 7, 12444.	12.8	79
9	Reciprocal interactions between circadian clocks and aging. <i>Mammalian Genome</i> , 2016, 27, 332-340.	2.2	64
10	Assessment of Circadian and Light-Entrainable Parameters in Mice Using Wheel-Running Activity. <i>Current Protocols in Mouse Biology</i> , 2011, 1, 369-381.	1.2	19