

Daniel A Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1154337/publications.pdf>

Version: 2024-02-01

18
papers

1,434
citations

687363

13
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

1926
citing authors

#	ARTICLE	IF	CITATIONS
1	Tanycytes of the hypothalamic median eminence form a diet-responsive neurogenic niche. <i>Nature Neuroscience</i> , 2012, 15, 700-702.	14.8	413
2	A genomic atlas of mouse hypothalamic development. <i>Nature Neuroscience</i> , 2010, 13, 767-775.	14.8	354
3	A large-scale in vivo analysis reveals that TALENs are significantly more mutagenic than ZFNs generated using context-dependent assembly. <i>Nucleic Acids Research</i> , 2013, 41, 2769-2778.	14.5	115
4	Functional implications of hypothalamic neurogenesis in the adult mammalian brain. <i>International Journal of Developmental Neuroscience</i> , 2012, 30, 615-621.	1.6	81
5	A Zebrafish Genetic Screen Identifies Neuromedin U as a Regulator of Sleep/Wake States. <i>Neuron</i> , 2016, 89, 842-856.	8.1	81
6	Dietary and sex-specific factors regulate hypothalamic neurogenesis in young adult mice. <i>Frontiers in Neuroscience</i> , 2014, 8, 157.	2.8	70
7	The orphan nuclear hormone receptor <i>ERRβ</i> controls rod photoreceptor survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11579-11584.	7.1	69
8	The LIM Homeodomain Factor <i>Lhx2</i> Is Required for Hypothalamic Tanycyte Specification and Differentiation. <i>Journal of Neuroscience</i> , 2014, 34, 16809-16820.	3.6	63
9	Genetic and neuronal regulation of sleep by neuropeptide VF. <i>ELife</i> , 2017, 6, .	6.0	49
10	Evolutionarily conserved regulation of sleep by epidermal growth factor receptor signaling. <i>Science Advances</i> , 2019, 5, eaax4249.	10.3	29
11	Attenuating the Epidermal Growth Factor Receptorâ€œExtracellular Signalâ€œRegulated Kinaseâ€œSexâ€œDetermining Region Yâ€œBox 9 Axis Promotes Liver Progenitor Cellâ€œMediated Liver Regeneration in Zebrafish. <i>Hepatology</i> , 2021, 73, 1494-1508.	7.3	27
12	Feed Your Head: Neurodevelopmental Control of Feeding and Metabolism. <i>Annual Review of Physiology</i> , 2014, 76, 197-223.	13.1	26
13	Evolutionarily Conserved Regulation of Sleep by the Protein Translational Regulator PERK. <i>Current Biology</i> , 2020, 30, 1639-1648.e3.	3.9	18
14	Neuropeptide VF neurons promote sleep via the serotonergic raphe. <i>ELife</i> , 2020, 9, .	6.0	10
15	d-Aspartate and d-aspartate oxidase show selective and developmentally dynamic localization in mouse retina. <i>Experimental Eye Research</i> , 2008, 86, 704-709.	2.6	8
16	Functional Interrogation of Adult Hypothalamic Neurogenesis with Focal Radiological Inhibition. <i>Journal of Visualized Experiments</i> , 2013, , e50716.	0.3	8
17	Large-scale Analysis of Sleep in Zebrafish. <i>Bio-protocol</i> , 2022, 12, e4313.	0.4	6
18	Regulation of Body Weight and Metabolism by Tanycyte-Derived Neurogenesis in Young Adult Mice. <i>Research and Perspectives in Endocrine Interactions</i> , 2016, , 51-67.	0.2	4