

Andrew D Steele

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1809986/publications.pdf>

Version: 2024-02-01

18
papers

1,589
citations

932766

10
h-index

839053

18
g-index

22
all docs

22
docs citations

22
times ranked

2231
citing authors

#	ARTICLE	IF	CITATIONS
1	SIRT1 transgenic mice show phenotypes resembling calorie restriction. <i>Aging Cell</i> , 2007, 6, 759-767.	3.0	656
2	Increase in Activity During Calorie Restriction Requires Sirt1. <i>Science</i> , 2005, 310, 1641-1641.	6.0	391
3	The power of automated high-resolution behavior analysis revealed by its application to mouse models of Huntington's and prion diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 1983-1988.	3.3	160
4	Dopamine receptor 1 neurons in the dorsal striatum regulate food anticipatory circadian activity rhythms in mice. <i>ELife</i> , 2014, 3, e03781.	2.8	83
5	Single Gene Deletions of Orexin, Leptin, Neuropeptide Y, and Ghrelin Do Not Appreciably Alter Food Anticipatory Activity in Mice. <i>PLoS ONE</i> , 2011, 6, e18377.	1.1	55
6	Palatable Meal Anticipation in Mice. <i>PLoS ONE</i> , 2010, 5, e12903.	1.1	50
7	Dopamine Signaling in the Suprachiasmatic Nucleus Enables Weight Gain Associated with Hedonic Feeding. <i>Current Biology</i> , 2020, 30, 196-208.e8.	1.8	43
8	Food Anticipatory Activity Behavior of Mice across a Wide Range of Circadian and Non-Circadian Intervals. <i>PLoS ONE</i> , 2012, 7, e37992.	1.1	36
9	Behavioral and Neural Correlates of Acute and Scheduled Hunger in C57BL/6 Mice. <i>PLoS ONE</i> , 2014, 9, e95990.	1.1	28
10	A sex difference in circadian food-anticipatory rhythms in mice: Interaction with dopamine D1 receptor knockout. <i>Behavioral Neuroscience</i> , 2015, 129, 351-360.	0.6	21
11	Daily Timed Sexual Interaction Induces Moderate Anticipatory Activity in Mice. <i>PLoS ONE</i> , 2010, 5, e15429.	1.1	12
12	Type 1 dopamine receptor (D1R)-independent circadian food anticipatory activity in mice. <i>PLoS ONE</i> , 2021, 16, e0242897.	1.1	10
13	Activity is a slave to many masters. <i>ELife</i> , 2015, 4, e06351.	2.8	10
14	Sex differences in circadian food anticipatory activity are not altered by individual manipulations of sex hormones or sex chromosome copy number in mice. <i>PLoS ONE</i> , 2018, 13, e0191373.	1.1	8
15	All quiet on the neuronal front: NMDA receptor inhibition by prion protein. <i>Journal of Cell Biology</i> , 2008, 181, 407-409.	2.3	7
16	Food anticipatory activity on a calorie-restricted diet is independent of Sirt1. <i>PLoS ONE</i> , 2018, 13, e0199586.	1.1	5
17	Mice hypomorphic for Pitx3 show robust entrainment of circadian behavioral and metabolic rhythms to scheduled feeding. <i>Cell Reports</i> , 2022, 38, 109865.	2.9	5
18	All quiet on the neuronal front: NMDA receptor inhibition by prion protein. <i>Journal of General Physiology</i> , 2008, 131, i3-i3.	0.9	1