

James Dachtler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/929691/publications.pdf>

Version: 2024-02-01

9
papers

284
citations

1163117
8
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Vector trace cells in the subiculum of the hippocampal formation. <i>Nature Neuroscience</i> , 2021, 24, 266-275.	14.8	40
2	An intermittent hypercaloric diet alters gut microbiota, prefrontal cortical gene expression and social behaviours in rats. <i>Nutritional Neuroscience</i> , 2020, 23, 613-627.	3.1	34
3	En route to delineating hippocampal roles in spatial learning. <i>Behavioural Brain Research</i> , 2019, 369, 111936.	2.2	7
4	The within-subject application of diffusion tensor MRI and CLARITY reveals brain structural changes in <i>Nrxn2</i> deletion mice. <i>Molecular Autism</i> , 2019, 10, 8.	4.9	13
5	Insoluble A β 2 overexpression in an <i>App</i> knock-in mouse model alters microstructure and gamma oscillations in the prefrontal cortex, and impacts on anxiety-related behaviours. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	2.4	25
6	The developmental transcriptome of the human heart. <i>Scientific Reports</i> , 2018, 8, 15362.	3.3	45
7	Ventricular myocardium development and the role of connexins in the human fetal heart. <i>Scientific Reports</i> , 2017, 7, 12272.	3.3	32
8	Do cortical plasticity mechanisms differ between males and females?. <i>Journal of Neuroscience Research</i> , 2017, 95, 518-526.	2.9	20
9	Heterozygous deletion of $\hat{I}\pm$ -neurexin I or $\hat{I}\pm$ -neurexin II results in behaviors relevant to autism and schizophrenia.. <i>Behavioral Neuroscience</i> , 2015, 129, 765-776.	1.2	66