

Katyayani Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3969578/publications.pdf>

Version: 2024-02-01

10
papers

418
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

828
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroprotection through Excitability and mTOR Required in ALS Motoneurons to Delay Disease and Extend Survival. <i>Neuron</i> , 2013, 80, 80-96.	8.1	233
2	Neuronal Growth and Behavioral Alterations in Mice Deficient for the Psychiatric Disease-Associated Negr1 Gene. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 30.	2.9	36
3	Neural cell adhesion molecule Negr1 deficiency in mouse results in structural brain endophenotypes and behavioral deviations related to psychiatric disorders. <i>Scientific Reports</i> , 2019, 9, 5457.	3.3	33
4	Alternative Promoter Use Governs the Expression of IgLON Cell Adhesion Molecules in Histogenetic Fields of the Embryonic Mouse Brain. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6955.	4.1	33
5	Promoter-Specific Expression and Genomic Structure of IgLON Family Genes in Mouse. <i>Frontiers in Neuroscience</i> , 2017, 11, 38.	2.8	27
6	The combined impact of IgLON family proteins Lsamp and Neurotrimin on developing neurons and behavioral profiles in mouse. <i>Brain Research Bulletin</i> , 2018, 140, 5-18.	3.0	20
7	Gene expression patterns and environmental enrichment-induced effects in the hippocampi of mice suggest importance of Lsamp in plasticity. <i>Frontiers in Neuroscience</i> , 2015, 9, 205.	2.8	15
8	Input coding for neuro-electronic hybrid systems. <i>BioSystems</i> , 2014, 126, 1-11.	2.0	7
9	Expression and impact of Lsamp neural adhesion molecule in the serotonergic neurotransmission system. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 198, 173017.	2.9	6
10	High-Fat Diet Induces Pre-Diabetes and Distinct Sex-Specific Metabolic Alterations in Negr1-Deficient Mice. <i>Biomedicines</i> , 2021, 9, 1148.	3.2	5