## Surabi Veeraragavan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6186475/publications.pdf

Version: 2024-02-01

1307594 1372567 13 456 10 7 citations g-index h-index papers 13 13 13 890 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fmr1 and Nlgn3 knockout rats: Novel tools for investigating autism spectrum disorders Behavioral Neuroscience, 2014, 128, 103-109.	1.2	119
2	Postnatal colonization with human "infant-type" Bifidobacterium species alters behavior of adult gnotobiotic mice. PLoS ONE, 2018, 13, e0196510.	2.5	66
3	Rigor and reproducibility in rodent behavioral research. Neurobiology of Learning and Memory, 2019, 165, 106780.	1.9	65
4	Modulation of behavioral phenotypes by a muscarinic M1 antagonist in a mouse model of fragile X syndrome. Psychopharmacology, 2011, 217, 143-151.	3.1	55
5	Genetic reduction of muscarinic M4 receptor modulates analgesic response and acoustic startle response in a mouse model of fragile X syndrome (FXS). Behavioural Brain Research, 2012, 228, 1-8.	2.2	54
6	Loss of MeCP2 in the rat models regression, impaired sociability and transcriptional deficits of Rett syndrome. Human Molecular Genetics, 2016, 25, 3284-3302.	2.9	52
7	The modulation of fragile X behaviors by the muscarinic M4 antagonist, tropicamide Behavioral Neuroscience, 2011, 125, 783-790.	1.2	31
8	Soft windowing application to improve analysis of high-throughput phenotyping data. Bioinformatics, 2020, 36, 1492-1500.	4.1	9
9	Identifying genetic determinants of inflammatory pain in mice using a large-scale gene-targeted screen. Pain, 2022, 163, 1139-1157.	4.2	4
10	155. Contactin-Associated Protein-Like 2 Deficiency in Juvenile Rats Recapitulates the Broad Phenotypic Spectrum in CNTNAP2-Related Disorders. Biological Psychiatry, 2017, 81, S64-S65.	1.3	1
11	Cumulus Cell Gene Expression Profile A Potential Indicator of Oocyte Quality in Women Undergoing Assisted Reproductive Technology (ART) Biology of Reproduction, 2008, 78, 82-82.	2.7	0
12	Animal Models in Psychiatric Disorders of Childhood Onset. , 2013, , 967-969.		0
13	Putting Into Perspective the Use of the Fmr1 Knockout Mouse as a Model for Autism Spectrum Disorder., 2013,,.		O