

Vidya Chandrasekaran

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

292
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

514
citing authors

#	ARTICLE	IF	CITATIONS
1	Culturing Rat Sympathetic Neurons from Embryonic Superior Cervical Ganglia for Morphological and Proteomic Analysis. Journal of Visualized Experiments, 2020, , .	0.3	2
2	MicroRNAs are Necessary for BMP-7-induced Dendritic Growth in Cultured Rat Sympathetic Neurons. Cellular and Molecular Neurobiology, 2019, 39, 917-934.	3.3	8
3	Computing neurite outgrowth and arborization in superior cervical ganglion neurons. Brain Research Bulletin, 2019, 144, 194-199.	3.0	5
4	Opportunities and challenges for using the zebrafish to study neuronal connectivity as an endpoint of developmental neurotoxicity. NeuroToxicology, 2018, 67, 102-111.	3.0	20
5	Regulation of Dendritogenesis in Sympathetic Neurons. , 2018, , .		2
6	Reactive oxygen species are involved in BMP-induced dendritic growth in cultured rat sympathetic neurons. Molecular and Cellular Neurosciences, 2015, 67, 116-125.	2.2	25
7	<i>Drosophila</i> Muller F Elements Maintain a Distinct Set of Genomic Properties Over 40 Million Years of Evolution. G3: Genes, Genomes, Genetics, 2015, 5, 719-740.	1.8	84
8	A Central Support System Can Facilitate Implementation and Sustainability of a Classroom-Based Undergraduate Research Experience (CURE) in Genomics. CBE Life Sciences Education, 2014, 13, 711-723.	2.3	63
9	Retinoic acid regulates the morphological development of sympathetic neurons. , 2000, 42, 383-393.		23
10	Retinoic acid regulates the morphological development of sympathetic neurons. Journal of Neurobiology, 2000, 42, 383.	3.6	1
11	Leukemia Inhibitory Factor and Ciliary Neurotrophic Factor Cause Dendritic Retraction in Cultured Rat Sympathetic Neurons. Journal of Neuroscience, 1999, 19, 2113-2121.	3.6	59
12	Signaling Pathways Regulating Axogenesis and Dendritogenesis in Sympathetic Neurons. Physiology, 0, , .	10.0	0