

Luan Pereira Diniz

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

744
citations

1039880

9
h-index

1474057

9
g-index

10
all docs

10
docs citations

10
times ranked

1065
citing authors

#	ARTICLE	IF	CITATIONS
1	Astrocyte-induced Synaptogenesis Is Mediated by Transforming Growth Factor β Signaling through Modulation of d-Serine Levels in Cerebral Cortex Neurons. <i>Journal of Biological Chemistry</i> , 2012, 287, 41432-41445.	1.6	186
2	Astrocyte Transforming Growth Factor Beta 1 Protects Synapses against $A\beta$ Oligomers in Alzheimer's Disease Model. <i>Journal of Neuroscience</i> , 2017, 37, 6797-6809.	1.7	127
3	Astrocytes and the TGF β 1 Pathway in the Healthy and Diseased Brain: a Double-Edged Sword. <i>Molecular Neurobiology</i> , 2019, 56, 4653-4679.	1.9	91
4	Astrocyte transforming growth factor beta 1 promotes inhibitory synapse formation via CaM kinase II signaling. <i>Glia</i> , 2014, 62, 1917-1931.	2.5	89
5	Neuroprotective astrocyte-derived insulin/insulin-like growth factor 1 stimulates endocytic processing and extracellular release of neuron-bound $A\beta$ oligomers. <i>Molecular Biology of the Cell</i> , 2017, 28, 2623-2636.	0.9	88
6	Astrocytic control of neural circuit formation: Highlights on TGF-beta signaling. <i>Neurochemistry International</i> , 2014, 78, 18-27.	1.9	65
7	Loss of laminin and defective nuclear morphology are hallmarks of astrocyte senescence in vitro and in the aging human hippocampus. <i>Aging Cell</i> , 2022, 21, e13521.	3.0	53
8	α -Synuclein oligomers enhance astrocyte-induced synapse formation through TGF β 1 signaling in a Parkinson's disease model. <i>Journal of Neurochemistry</i> , 2019, 150, 138-157.	2.1	27
9	Astrocyte glutamate transporters are increased in an early sporadic model of synucleinopathy. <i>Neurochemistry International</i> , 2020, 138, 104758.	1.9	18