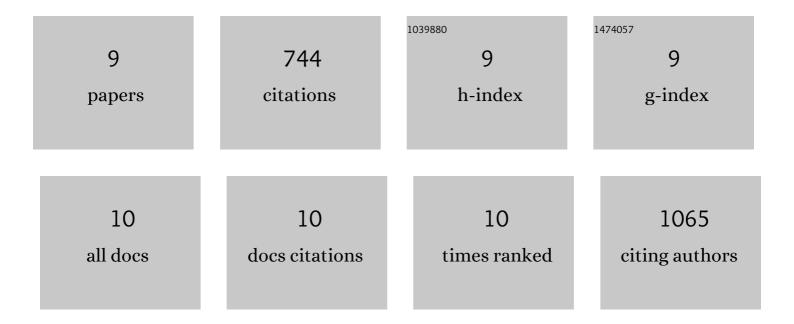
Luan Pereira Diniz

List of Publications by Year in descending order

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#	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. Journal of Biological Chemistry, 2012, 287, 41432-41445.	1.6	186
2	Astrocyte Transforming Growth Factor Beta 1 Protects Synapses against Aβ Oligomers in Alzheimer's Disease Model. Journal of Neuroscience, 2017, 37, 6797-6809.	1.7	127
3	Astrocytes and the TGF-β1 Pathway in the Healthy and Diseased Brain: a Double-Edged Sword. Molecular Neurobiology, 2019, 56, 4653-4679.	1.9	91
4	Astrocyte transforming growth factor beta 1 promotes inhibitory synapse formation via CaM kinase II signaling. Glia, 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 Aβ oligomers. Molecular Biology of the Cell, 2017, 28, 2623-2636.	0.9	88
6	Astrocytic control of neural circuit formation: Highlights on TGF-beta signaling. Neurochemistry International, 2014, 78, 18-27.	1.9	65
7	Loss of laminâ€B1 and defective nuclear morphology are hallmarks of astrocyte senescence in vitro and in the aging human hippocampus. Aging Cell, 2022, 21, e13521.	3.0	53
8	αâ€synuclein oligomers enhance astrocyteâ€induced synapse formation through TGFâ€Î²1 signaling in a Parkinson's disease model. Journal of Neurochemistry, 2019, 150, 138-157.	2.1	27
9	Astrocyte glutamate transporters are increased in an early sporadic model of synucleinopathy. Neurochemistry International, 2020, 138, 104758.	1.9	18