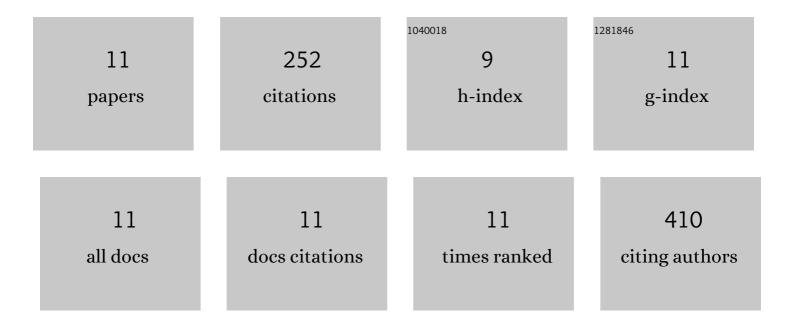
Francisco Saez-Orellana

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/835193/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synaptic failure and adenosine triphosphate imbalance induced by amyloidâ€Î² aggregates are prevented by blueberryâ€enriched polyphenols extract. Journal of Neuroscience Research, 2011, 89, 1499-1508.	2.9	42
2	ATP leakage induces P2XR activation and contributes to acute synaptic excitotoxicity induced by soluble oligomers of β-amyloid peptide in hippocampal neurons. Neuropharmacology, 2016, 100, 116-123.	4.1	42
3	P2X receptor overexpression induced by soluble oligomers of amyloid beta peptide potentiates synaptic failure and neuronal dyshomeostasis in cellular models of Alzheimer's disease. Neuropharmacology, 2018, 128, 366-378.	4.1	34
4	Synaptic Silencing and Plasma Membrane Dyshomeostasis Induced by Amyloid-β Peptide are Prevented by Aristotelia chilensis Enriched Extract. Journal of Alzheimer's Disease, 2012, 31, 879-889.	2.6	32
5	Alzheimer's Disease, a Lipid Story: Involvement of Peroxisome Proliferator-Activated Receptor α. Cells, 2020, 9, 1215.	4.1	30
6	Modulation of the neuronal network activity by P2X receptors and their involvement in neurological disorders. Pharmacological Research, 2015, 101, 109-115.	7.1	19
7	Modulation of Neuronal Nicotinic Receptor by Quinolizidine Alkaloids Causes Neuroprotection on a Cellular Alzheimer Model. Journal of Alzheimer's Disease, 2014, 42, 143-155.	2.6	15
8	A Natural Benzofuran from the Patagonic Aleurodiscus vitellinus Fungus has Potent Neuroprotective Properties on a Cellular Model of Amyloid-β Peptide Toxicity. Journal of Alzheimer's Disease, 2018, 61, 1463-1475.	2.6	15
9	Microglial Activation Modulated by P2X4R in Ischemia and Repercussions in Alzheimer's Disease. Frontiers in Physiology, 2022, 13, 814999.	2.8	11
10	Regulation of PPARα by APP in Alzheimer disease affects the pharmacological modulation of synaptic activity. JCI Insight, 2021, 6, .	5.0	8
11	Neuroactive alkaloids that modulate the neuronal nicotinic receptor and provide neuroprotection in an Alzheimer′s disease model: the case of Teline monspessulana. Neural Regeneration Research, 2014, 9,	3.0	4