

Alexandros Pouloupoulos

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

968
citations

1163117

8
h-index

1281871

11
g-index

24
all docs

24
docs citations

24
times ranked

1339
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuronal subtype-specific growth cone and soma purification from mammalian CNS via fractionation and fluorescent sorting for subcellular analyses and spatial mapping of local transcriptomes and proteomes. <i>Nature Protocols</i> , 2022, 17, 222-251.	12.0	8
2	Neuronal mTOR Outposts: Implications for Translation, Signaling, and Plasticity. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 853634.	3.7	5
3	Subcellular transcriptomes and proteomes of developing axon projections in the cerebral cortex. <i>Nature</i> , 2019, 565, 356-360.	27.8	125
4	Structural Connectivity of the Anterior Cingulate Cortex, Claustrum, and the Anterior Insula of the Mouse. <i>Frontiers in Neuroanatomy</i> , 2018, 12, 100.	1.7	45
5	Unfolding the Folding Problem of the Cerebral Cortex: Movin [™] and Groovin [™] . <i>Developmental Cell</i> , 2017, 41, 332-334.	7.0	0
6	A conformational switch in collybistin determines the differentiation of inhibitory postsynapses. <i>EMBO Journal</i> , 2014, 33, 2113-2133.	7.8	75
7	Homodimerization and isoform-specific heterodimerization of neuroligins. <i>Biochemical Journal</i> , 2012, 446, 321-330.	3.7	63
8	Increased Dentate Gyrus Excitability in Neuroligin-2-Deficient Mice in Vivo. <i>Cerebral Cortex</i> , 2011, 21, 357-367.	2.9	106
9	“Holistic” synaptogenesis. <i>Biochemical Society Transactions</i> , 2010, 38, 511-515.	3.4	1
10	Neuroligin 2 Drives Postsynaptic Assembly at Perisomatic Inhibitory Synapses through Gephyrin and Collybistin. <i>Neuron</i> , 2009, 63, 628-642.	8.1	410
11	BRI2 Interacts with Amyloid Precursor Protein (APP) and Regulates Amyloid β^2 ($A\beta^2$) Production. <i>Journal of Biological Chemistry</i> , 2005, 280, 30768-30772.	3.4	101
12	Modulation of Voltage-Gated Potassium Channels in Human T Lymphocytes by Extracellular Glutamate. <i>Molecular Pharmacology</i> , 2004, 67, 856-867.	2.3	21