

Alexandros Pouloupoulos

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

968
citations

1163117

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1281871

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1339
citing authors

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