

Bekir Altas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9187981/publications.pdf>

Version: 2024-02-01

10
papers

558
citations

1163117

8
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

1033
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Mechanisms of Synaptic Vesicle Priming by Munc13 and Munc18. <i>Neuron</i> , 2017, 95, 591-607.e10.	8.1	185
2	Formation and Maintenance of Functional Spines in the Absence of Presynaptic Glutamate Release. <i>Neuron</i> , 2017, 94, 304-311.e4.	8.1	115
3	Widespread Expression of Erythropoietin Receptor in Brain and Its Induction by Injury. <i>Molecular Medicine</i> , 2015, 21, 803-815.	4.4	73
4	Ultrastructural Correlates of Presynaptic Functional Heterogeneity in Hippocampal Synapses. <i>Cell Reports</i> , 2020, 30, 3632-3643.e8.	6.4	55
5	Polarity Acquisition in Cortical Neurons Is Driven by Synergistic Action of Sox9-Regulated Wwp1 and Wwp2 E3 Ubiquitin Ligases and Intronic miR-140. <i>Neuron</i> , 2018, 100, 1097-1115.e15.	8.1	50
6	BDNF enhances spontaneous and activity-dependent neurotransmitter release at excitatory terminals but not at inhibitory terminals in hippocampal neurons. <i>Frontiers in Synaptic Neuroscience</i> , 2014, 6, 27.	2.5	31
7	Loss of NEDD4 contributes to RTP801 elevation and neuron toxicity: implications for Parkinson's disease. <i>Oncotarget</i> , 2016, 7, 58813-58831.	1.8	21
8	The murine ortholog of Kaufman oculocerebrofacial syndrome protein Ube3b regulates synapse number by ubiquitinating Ppp3cc. <i>Molecular Psychiatry</i> , 2021, 26, 1980-1995.	7.9	18
9	Neuronal mTOR Outposts: Implications for Translation, Signaling, and Plasticity. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 853634.	3.7	5
10	Biochemical Purification of Binding Partners of Synaptic Scaffold Proteins. <i>Methods in Molecular Biology</i> , 2017, 1538, 69-82.	0.9	0