

Sila K Ultanir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/356708/publications.pdf>

Version: 2024-02-01

10
papers

516
citations

1163117

8
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

1115
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of synaptic vesicle release probability via VAMP4 targeting to endolysosomes. Science Advances, 2021, 7, .	10.3	22
2	YAP1/TAZ drives ependymoma-like tumour formation in mice. Nature Communications, 2020, 11, 2380.	12.8	32
3	Cyclin-dependentâ€“like kinase 5 is required for pain signaling in human sensory neurons and mouse models. Science Translational Medicine, 2020, 12, .	12.4	13
4	Molecular basis for substrate specificity of the Phactr1/PP1 phosphatase holoenzyme. ELife, 2020, 9, .	6.0	22
5	Kinases in synaptic development and neurological diseases. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 84, 343-352.	4.8	17
6	Chemical genetic identification of <scp>CDKL</scp> 5 substrates reveals its role in neuronal microtubule dynamics. EMBO Journal, 2018, 37, .	7.8	57
7	Chemical genetic identification of GAK substrates reveals its role in regulating Na⁺/K⁺-ATPase. Life Science Alliance, 2018, 1, e201800118.	2.8	7
8	MST3 Kinase Phosphorylates TAO1/2 to Enable Myosin Va Function in Promoting Spine Synapse Development. Neuron, 2014, 84, 968-982.	8.1	75
9	Chemical Genetic Identification of NDR1/2 Kinase Substrates AAK1 and Rabin8â€“Uncovers Their Roles in Dendrite Arborization and Spine Development. Neuron, 2012, 73, 1127-1142.	8.1	117
10	Regulation of spine morphology and spine density by NMDA receptor signaling <i>in vivo</i>. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 19553-19558.	7.1	150