

Edoardo Moretto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4093767/publications.pdf>

Version: 2024-02-01

16
papers

460
citations

840776

11
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

943
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutamatergic synapses in neurodevelopmental disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 84, 328-342.	4.8	109
2	Myosin IXa Binds AMPAR and Regulates Synaptic Structure, LTP, and Cognitive Function. Frontiers in Molecular Neuroscience, 2016, 9, 1.	2.9	61
3	The Neurobiology of X-Linked Intellectual Disability. Neuroscientist, 2013, 19, 541-552.	3.5	42
4	Early-onset epileptic encephalopathy caused by a reduced sensitivity of Kv7.2 potassium channels to phosphatidylinositol 4,5-bisphosphate. Scientific Reports, 2016, 6, 38167.	3.3	40
5	Pharmacological Modulation of AMPAR Rescues Intellectual Disability-Like Phenotype in Tm4sf2 ^{+/y} Mice. Cerebral Cortex, 2017, 27, 5369-5384.	2.9	33
6	Epilepsy and intellectual disability linked protein Shrm4 interaction with GABABRs shapes inhibitory neurotransmission. Nature Communications, 2017, 8, 14536.	12.8	31
7	Recent Findings on AMPA Receptor Recycling. Frontiers in Cellular Neuroscience, 2018, 12, 286.	3.7	27
8	Tetraspanins shape the synapse. Molecular and Cellular Neurosciences, 2018, 91, 76-81.	2.2	24
9	The transcription factor <scp>CCAAT</scp> enhancer-binding protein 1 ² protects rat cerebellar granule neurons from apoptosis through its transcription-activating isoforms. European Journal of Neuroscience, 2014, 39, 176-185.	2.6	20
10	The evolution of the axonal transport toolkit. Traffic, 2020, 21, 13-33.	2.7	18
11	TSPAN5 Enriched Microdomains Provide a Platform for Dendritic Spine Maturation through Neuroligin-1 Clustering. Cell Reports, 2019, 29, 1130-1146.e8.	6.4	17
12	Knockin TM on heaven TM 's door: Molecular mechanisms of neuronal tau uptake. Journal of Neurochemistry, 2021, 156, 563-588.	3.9	14
13	Biosynthesis of glycerol phosphate is associated with long-term potentiation in hippocampal neurons. Metabolomics, 2016, 12, 133.	3.0	10
14	The Role of Extracellular Matrix Components in the Spreading of Pathological Protein Aggregates. Frontiers in Cellular Neuroscience, 2022, 16, 844211.	3.7	7
15	Arhgap22 Disruption Leads to RAC1 Hyperactivity Affecting Hippocampal Glutamatergic Synapses and Cognition in Mice. Molecular Neurobiology, 2021, 58, 6092-6110.	4.0	4
16	X-Linked ASDs and ID Gene Mutations. , 2016, , 129-150.		3