

Maria Rosaria Tropea

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

259

citations

7

h-index

10

g-index

10

ext. papers

353

ext. citations

6.3

avg, IF

2.76

L-index

#	Paper	IF	Citations
8	LTP and memory impairment caused by extracellular A β and Tau oligomers is APP-dependent. <i>ELife</i> , 2017 , 6,	8.9	81
7	Neuromodulatory Action of Picomolar Extracellular A β 2 Oligomers on Presynaptic and Postsynaptic Mechanisms Underlying Synaptic Function and Memory. <i>Journal of Neuroscience</i> , 2019 , 39, 5986-6000	6.6	43
6	Amyloid- β Peptide Is Needed for cGMP-Induced Long-Term Potentiation and Memory. <i>Journal of Neuroscience</i> , 2017 , 37, 6926-6937	6.6	38
5	The effect of amyloid- β peptide on synaptic plasticity and memory is influenced by different isoforms, concentrations, and aggregation status. <i>Neurobiology of Aging</i> , 2018 , 71, 51-60	5.6	32
4	Salidroside, a Bioactive Compound of Rhodiola Rosea, Ameliorates Memory and Emotional Behavior in Adult Mice. <i>Journal of Alzheimer's Disease</i> , 2016 , 52, 65-75	4.3	23
3	Sub-efficacious doses of phosphodiesterase 4 and 5 inhibitors improve memory in a mouse model of Alzheimer's disease. <i>Neuropharmacology</i> , 2018 , 138, 151-159	5.5	19
2	Activation of Serotonin 5-HT Receptors Modulates Hippocampal Synaptic Plasticity by Stimulation of Adenylate Cyclases and Rescues Learning and Behavior in a Mouse Model of Fragile X Syndrome. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 353	6.1	19
1	Genetic deletion of α 7 nicotinic acetylcholine receptors induces an age-dependent Alzheimer's disease-like pathology. <i>Progress in Neurobiology</i> , 2021 , 206, 102154	10.9	4