Giuseppe Condomitti

List of Publications by Year
in descending order

9	551	1163117 8	1588992 8
papers	citations	h-index	g-index

10	10	10	934
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unbiased Discovery of Glypican as a Receptor for LRRTM4 in Regulating Excitatory Synapse Development. Neuron, 2013, 79, 696-711.	8.1	134
2	PTPÏƒ functions as a presynaptic receptor for the glypican-4/LRRTM4 complex and is essential for excitatory synaptic transmission. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1874-1879.	7.1	86
3	Heparan Sulfate Proteoglycans as Emerging Players in Synaptic Specificity. Frontiers in Molecular Neuroscience, 2018, 11, 14.	2.9	78
4	The Yeast P5 Type ATPase, Spf1, Regulates Manganese Transport into the Endoplasmic Reticulum. PLoS ONE, 2013, 8, e85519.	2.5	62
5	An Input-Specific Orphan Receptor GPR158-HSPG Interaction Organizes Hippocampal Mossy Fiber-CA3 Synapses. Neuron, 2018, 100, 201-215.e9.	8.1	60
6	Transsynaptic Binding of Orphan Receptor GPR179 to Dystroglycan-Pikachurin Complex Is Essential for the Synaptic Organization of Photoreceptors. Cell Reports, 2018, 25, 130-145.e5.	6.4	53
7	Extracellular Sphingosine-1-Phosphate: A Novel Actor in Human Glioblastoma Stem Cell Survival. PLoS ONE, 2013, 8, e68229.	2.5	42
8	Synapse type-specific proteomic dissection identifies IgSF8 as a hippocampal CA3 microcircuit organizer. Nature Communications, 2020, 11, 5171.	12.8	35
9	Astrocytes Supply Presynaptic Terminals with a Sweet Incentive to Make Connections. Developmental Cell, 2017, 43, 261-263.	7.0	0