

Quan Gan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9208874/publications.pdf>

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8
papers

311
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

438
citing authors

#	ARTICLE	IF	CITATIONS
1	Synaptic Vesicle Endocytosis in Different Model Systems. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 171.	3.7	93
2	Assembly of AMPA receptors: mechanisms and regulation. <i>Journal of Physiology</i> , 2015, 593, 39-48.	2.9	71
3	Asynchronous Movements Prior to Pore Opening in NMDA Receptors. <i>Journal of Neuroscience</i> , 2013, 33, 12052-12066.	3.6	48
4	A Molecular Determinant of Subtype-Specific Desensitization in Ionotropic Glutamate Receptors. <i>Journal of Neuroscience</i> , 2016, 36, 2617-2622.	3.6	42
5	A Eukaryotic Specific Transmembrane Segment is Required for Tetramerization in AMPA Receptors. <i>Journal of Neuroscience</i> , 2013, 33, 9840-9845.	3.6	31
6	The Transmembrane Domain Mediates Tetramerization of α -Amino-3-hydroxy-5-methyl-4-isoxazolepropionic Acid (AMPA) Receptors. <i>Journal of Biological Chemistry</i> , 2016, 291, 6595-6606.	3.4	23
7	Assaying AMPA Receptor Oligomerization. <i>Neuromethods</i> , 2016, , 3-14.	0.3	3
8	ATP Depletion Impairs Activity-dependent Ultrafast Endocytosis at Hippocampal Synapses. <i>Microscopy and Microanalysis</i> , 2018, 24, 1312-1313.	0.4	0