

Minwoo Wendy Jang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2624040/publications.pdf>

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7
papers

92
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Opto-vTrap, an optogenetic trap for reversible inhibition of vesicular release, synaptic transmission, and behavior. <i>Neuron</i> , 2022, 110, 423-435.e4.	8.1	8
2	Active role of glia-like supporting cells in the organ of Corti: Membrane proteins and their roles in hearing. <i>Glia</i> , 2022, 70, 1799-1825.	4.9	6
3	A nonsense <i>TMEM43</i> variant leads to disruption of connexin-linked function and autosomal dominant auditory neuropathy spectrum disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	17
4	A Deafness Associated Protein <i>TMEM43</i> Interacts with <i>KCNK3</i> (TASK-1) Two-pore Domain K ⁺ (K2P) Channel in the Cochlea. <i>Experimental Neurobiology</i> , 2021, 30, 319-328.	1.6	4
5	The molecular mechanism of synaptic activity-induced astrocytic volume transient. <i>Journal of Physiology</i> , 2020, 598, 4555-4572.	2.9	10
6	Inhibitors of synaptic vesicle exocytosis reduce surface expression of postsynaptic glutamate receptors. <i>Animal Cells and Systems</i> , 2020, 24, 341-348.	2.2	9
7	Tweety-homolog (<i>Ttyh</i>) Family Encodes the Pore-forming Subunits of the Swelling-dependent Volume-regulated Anion Channel (VRAC _{swell}) in the Brain. <i>Experimental Neurobiology</i> , 2019, 28, 183-215.	1.6	38