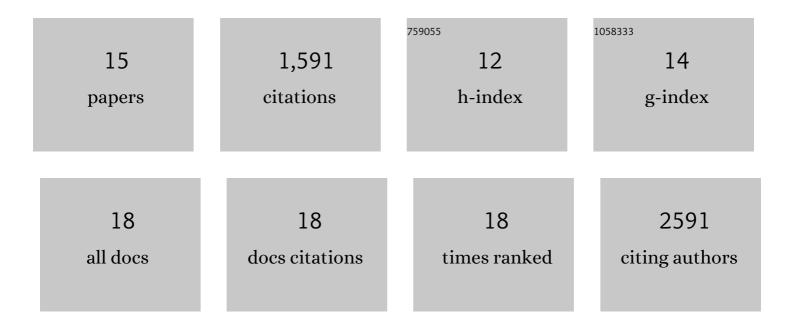
Akira Yoshii

List of Publications by Year in descending order

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Δείρλ Υσεμίι

#	Article	IF	CITATIONS
1	Editorial: Role of Protein Palmitoylation in Synaptic Plasticity and Neuronal Differentiation. Frontiers in Synaptic Neuroscience, 2020, 12, 27.	1.3	1
2	A novel TSC1 variant associated with tuberous sclerosis and sacrococcygeal teratoma. Human Genome Variation, 2020, 7, 39.	0.4	0
3	Depalmitoylation by Palmitoyl-Protein Thioesterase 1 in Neuronal Health and Degeneration. Frontiers in Synaptic Neuroscience, 2019, 11, 25.	1.3	38
4	Hyperexcitability of the local cortical circuit in mouse models of tuberous sclerosis complex. Molecular Brain, 2019, 12, 6.	1.3	20
5	Developmental NMDA receptor dysregulation in the infantile neuronal ceroid lipofuscinosis mouse model. ELife, 2019, 8, .	2.8	31
6	Multiple Critical Periods for Rapamycin Treatment to Correct Structural Defects in Tsc-1-Suppressed Brain. Frontiers in Molecular Neuroscience, 2018, 11, 409.	1.4	24
7	Editorial: Cell and molecular signaling, and transport pathways involved in growth factor control of synaptic development and function. Frontiers in Synaptic Neuroscience, 2015, 7, 8.	1.3	1
8	Postsynaptic localization of PSD-95 is regulated by all three pathways downstream of TrkB signaling. Frontiers in Synaptic Neuroscience, 2014, 6, 6.	1.3	65
9	A Myosin Va Mutant Mouse with Disruptions in Glutamate Synaptic Development and Mature Plasticity in Visual Cortex. Journal of Neuroscience, 2013, 33, 8472-8482.	1.7	34
10	TrkB and Protein Kinase M ζ Regulate Synaptic Localization of PSD-95 in Developing Cortex. Journal of Neuroscience, 2011, 31, 11894-11904.	1.7	76
11	Postsynaptic BDNFâ€TrkB signaling in synapse maturation, plasticity, and disease. Developmental Neurobiology, 2010, 70, 304-322.	1.5	590
12	BDNF induces transport of PSD-95 to dendrites through PI3K-AKT signaling after NMDA receptor activation. Nature Neuroscience, 2007, 10, 702-711.	7.1	296
13	Receptor compartmentalization and trafficking at glutamate synapses: a developmental proposal. Trends in Neurosciences, 2004, 27, 428-437.	4.2	219
14	Developmental loss of miniature N-methyl-D-aspartate receptor currents in NR2A knockout mice. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1340-1345.	3.3	97
15	Eye opening induces a rapid dendritic localization of PSD-95 in central visual neurons. Proceedings of the United States of America, 2003, 100, 1334-1339.	3.3	96