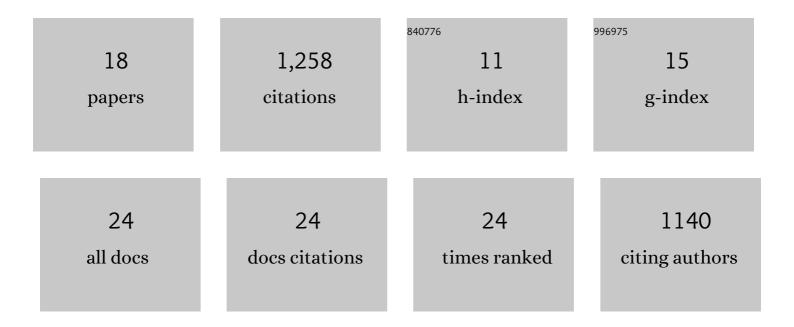
Martin Müller

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The human cognition-enhancing CORD7 mutation increases active zone number and synaptic release. Brain, 2022, 145, 3787-3802.	7.6	8
2	Linking Protons to Homeostatic Plasticity. Neuroscience, 2021, 467, 185-187.	2.3	0
3	GluA4 facilitates cerebellar expansion coding and enables associative memory formation. ELife, 2021, 10, .	6.0	11
4	The RNA-binding protein Musashi controls axon compartment-specific synaptic connectivity through ptp69D mRNA poly(A)-tailing. Cell Reports, 2021, 36, 109713.	6.4	5
5	Distinct molecular pathways govern presynaptic homeostatic plasticity. Cell Reports, 2021, 37, 110105.	6.4	8
6	Homeostatic control of <i>Drosophila</i> neuromuscular junction function. Synapse, 2020, 74, e22133.	1.2	61
7	Rapid and sustained homeostatic control of presynaptic exocytosis at a central synapse. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23783-23789.	7.1	44
8	Homeostatic plasticity—a presynaptic perspective. Current Opinion in Neurobiology, 2019, 54, 155-162.	4.2	38
9	Dysbindin links presynaptic proteasome function to homeostatic recruitment of low release probability vesicles. Nature Communications, 2018, 9, 267.	12.8	40
10	RIM-Binding Protein Links Synaptic Homeostasis to the Stabilization and Replenishment of High Release Probability Vesicles. Neuron, 2015, 85, 1056-1069.	8.1	83
11	Homeostatic Control of Presynaptic Neurotransmitter Release. Annual Review of Physiology, 2015, 77, 251-270.	13.1	212
12	A Presynaptic ENaC Channel Drives Homeostatic Plasticity. Neuron, 2013, 79, 1183-1196.	8.1	92
13	RIM Controls Homeostatic Plasticity through Modulation of the Readily-Releasable Vesicle Pool. Journal of Neuroscience, 2012, 32, 16574-16585.	3.6	180
14	Transsynaptic Control of Presynaptic Ca2+ Influx Achieves Homeostatic Potentiation of Neurotransmitter Release. Current Biology, 2012, 22, 1102-1108.	3.9	107
15	RIM-Binding Protein, a Central Part of the Active Zone, Is Essential for Neurotransmitter Release. Science, 2011, 334, 1565-1569.	12.6	257
16	Rab3-GAP Controls the Progression of Synaptic Homeostasis at a Late Stage of Vesicle Release. Neuron, 2011, 69, 749-762.	8.1	96
17	Vesicle Priming in a SNAP. Neuron, 2010, 68, 324-326.	8.1	1
18	The E3 ligase Thin controls homeostatic plasticity through neurotransmitter release repression. ELife, 0, 11, .	6.0	8