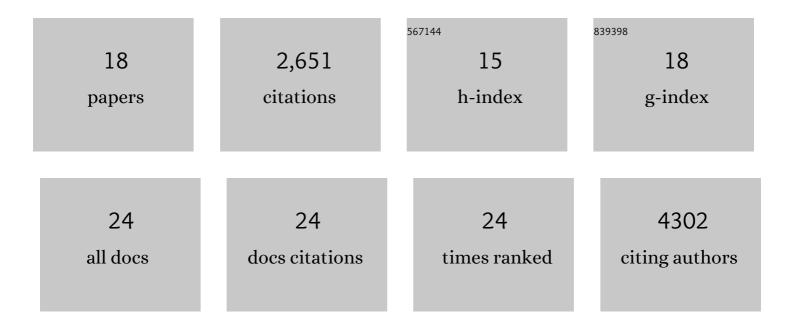
Robert P Machold

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sonic Hedgehog Is Required for Progenitor Cell Maintenance in Telencephalic Stem Cell Niches. Neuron, 2003, 39, 937-950.	3.8	651
2	Genetic Fate Mapping Reveals That the Caudal Ganglionic Eminence Produces a Large and Diverse Population of Superficial Cortical Interneurons. Journal of Neuroscience, 2010, 30, 1582-1594.	1.7	478
3	Developmental diversification of cortical inhibitory interneurons. Nature, 2018, 555, 457-462.	13.7	393
4	Insulin enhances striatal dopamine release by activating cholinergic interneurons and thereby signals reward. Nature Communications, 2015, 6, 8543.	5.8	210
5	Innovations present in the primate interneuron repertoire. Nature, 2020, 586, 262-269.	13.7	206
6	Four Unique Interneuron Populations Reside in Neocortical Layer 1. Journal of Neuroscience, 2019, 39, 125-139.	1.7	131
7	<i>Prox1</i> Regulates the Subtype-Specific Development of Caudal Ganglionic Eminence-Derived GABAergic Cortical Interneurons. Journal of Neuroscience, 2015, 35, 12869-12889.	1.7	104
8	Single-cell delineation of lineage and genetic identity in the mouse brain. Nature, 2022, 601, 404-409.	13.7	93
9	Antagonism between Notch and bone morphogenetic protein receptor signaling regulates neurogenesis in the cerebellar rhombic lip. Neural Development, 2007, 2, 5.	1.1	78
10	Neocortical Layer 1: An Elegant Solution to Top-Down and Bottom-Up Integration. Annual Review of Neuroscience, 2021, 44, 221-252.	5.0	57
11	Developmental specification of forebrain cholinergic neurons. Developmental Biology, 2017, 421, 1-7.	0.9	56
12	Sleep down state-active ID2/Nkx2.1 interneurons in the neocortex. Nature Neuroscience, 2021, 24, 401-411.	7.1	46
13	FoxG1 regulates the formation of cortical GABAergic circuit during an early postnatal critical period resulting in autism spectrum disorder-like phenotypes. Nature Communications, 2021, 12, 3773.	5.8	30
14	Bottom-up inputs are required for establishment of top-down connectivity onto cortical layer 1 neurogliaform cells. Neuron, 2021, 109, 3473-3485.e5.	3.8	30
15	Conserved properties of Drosophila Insomniac link sleep regulation and synaptic function. PLoS Genetics, 2017, 13, e1006815.	1.5	26
16	Cellular birthdate predicts laminar and regional cholinergic projection topography in the forebrain. ELife, 2020, 9, .	2.8	20
17	Loss of rostral brainstem cholinergic activity results in decreased ultrasonic vocalization behavior and altered sensorimotor gating. Behavioural Brain Research, 2013, 256, 51-55.	1.2	8
10	Math1: Waiting to Inhala Neuron 2009, 64, 293,295	9.0	1