Martin Hring

List of Publications by Year in Descending Order

16 papers	2,432 citations	11 h-index	17 g-index
17 ext. papers	3,629 ext. citations	19.9 avg, IF	4.59 L-index

#	Paper	IF	Citations
16	STAT3 in the dorsal raphe gates behavioural reactivity and regulates gene networks associated with psychopathology. *Molecular Psychiatry*, **2021**, 26, 2886-2899	15.1	3
15	Molecular design of hypothalamus development. *Nature*, **2020**, 582, 246-252	50.4	37
14	Protocol to Prepare Single-Cell Suspensions from Mouse Vagal Sensory Ganglia for Transcriptomic Studies. *STAR Protocols*, **2020**, 1, 100030	1.4	1
13	Differential glutamatergic and GABAergic contributions to the tetrad effects of Δ9-tetrahydrocannabinol revealed by cell-type-specific reconstitution of the CB1 receptor. *Neuropharmacology*, **2020**, 179, 108287	5.5	5
12	Cell type-specific genetic reconstitution of CB1 receptor subsets to assess their role in exploratory behaviour, sociability, and memory. *European Journal of Neuroscience*, **2020**,	3.5	1
11	Spatiotemporal structure of cell fate decisions in murine neural crest. *Science*, **2019**, 364,	33.3	181
10	An Atlas of Vagal Sensory Neurons and Their Molecular Specialization. *Cell Reports*, **2019**, 27, 2508-2523.e4	8.6	122
9	Parabrachial Interleukin-6 Reduces Body Weight and Food Intake and Increases Thermogenesis to Regulate Energy Metabolism. *Cell Reports*, **2019**, 26, 3011-3026.e5	10.6	20
8	Neuronal atlas of the dorsal horn defines its architecture and links sensory input to transcriptional cell types. *Nature Neuroscience*, **2018**, 21, 869-880	25.5	199
7	Molecular Architecture of the Mouse Nervous System. *Cell*, **2018**, 174, 999-1014.e22	56.2	1081
6	miR-183 cluster scales mechanical pain sensitivity by regulating basal and neuropathic pain genes. *Science*, **2017**, 356, 1168-1171	33.3	80
5	Visceral motor neuron diversity delineates a cellular basis for nipple- and pilo-erection muscle control. *Nature Neuroscience*, **2016**, 19, 1331-40	25.5	58
4	Oligodendrocyte heterogeneity in the mouse juvenile and adult central nervous system. *Science*, **2016**, 352, 1326-1329	33.3	497
3	Cannabinoid CB1 receptor in dorsal telencephalic glutamatergic neurons: distinctive sufficiency for hippocampus-dependent and amygdala-dependent synaptic and behavioral functions. *Journal of Neuroscience*, **2013**, 33, 10264-77	6.6	89
2	Circuit specific functions of cannabinoid CB1 receptor in the balance of investigatory drive and exploration. *PLoS ONE*, **2011**, 6, e26617	3.7	48
1	Molecular architecture of the mouse nervous system		10