Mai Marie Holm

List of Publications by Year
in descending order

11 papers	319 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	804 citing authors

#	Article	IF	Citations
1	Insulin as a potent bidirectional regulator of GABAergic signalling in the hippocampus of an Alzheimer's disease mouse model. Acta Physiologica, 2021, 232, e13660.	3.8	0
2	The sorting receptor SorCS3 is a stronger regulator of glutamate receptor functions compared to GABAergic mechanisms in the hippocampus. Hippocampus, 2017, 27, 235-248.	1.9	23
3	Excitatory-inhibitory imbalance in the brain of the wobbler mouse model of amyotrophic lateral sclerosis substantiated by riluzole and diazepam. Neuroscience Letters, 2017, 658, 85-90.	2.1	6
4	A novel dualistic profile of an allosteric AMPA receptor modulator identified through studies on recombinant receptors, mouse hippocampal synapses and crystal structures. Neuroscience, 2015, 310, 709-722.	2.3	3
5	Presynaptic Plasticity as a Hallmark of Rat Stress Susceptibility and Antidepressant Response. PLoS ONE, 2015, 10, e0119993.	2.5	26
6	Sortilin-Related Receptor SORCS3 Is a Postsynaptic Modulator of Synaptic Depression and Fear Extinction. PLoS ONE, 2013, 8, e75006.	2.5	62
7	The Wobbler Mouse Model of Amyotrophic Lateral Sclerosis (ALS) Displays Hippocampal Hyperexcitability, and Reduced Number of Interneurons, but No Presynaptic Vesicle Release Impairments. PLoS ONE, 2013, 8, e82767.	2.5	21
8	Positive modulation of δ-subunit containing GABAA receptors in mouse neurons. Neuropharmacology, 2012, 63, 469-479.	4.1	18
9	Hippocampal GABAergic dysfunction in a rat chronic mild stress model of depression. Hippocampus, 2011, 21, 422-433.	1.9	98
10	Mature BDNF, But Not proBDNF, Reduces Excitability of Fast-Spiking Interneurons in Mouse Dentate Gyrus. Journal of Neuroscience, 2009, 29, 12412-12418.	3.6	61
11	Mapping of the spontaneous deletion in the Ap3d1 gene of mocha mice: fast and reliable genotyping. BMC Research Notes, 2008, 1, 119.	1.4	1