

# Mai Marie Holm

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1123882/publications.pdf>

Version: 2024-02-01

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