

Sonja Hochmeister

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4275244/publications.pdf>

Version: 2024-02-01

19
papers

789
citations

759233

12
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

1491
citing authors

#	ARTICLE	IF	CITATIONS
1	The pathology of central nervous system inflammatory demyelinating disease accompanying myelin oligodendrocyte glycoprotein autoantibody. <i>Acta Neuropathologica</i> , 2020, 139, 875-892.	7.7	205
2	Systematic Review: Syndromes, Early Diagnosis, and Treatment in Autoimmune Encephalitis. <i>Frontiers in Neurology</i> , 2018, 9, 706.	2.4	93
3	Functional genomics analysis of vitamin D effects on CD4+ T cells in vivo in experimental autoimmune encephalomyelitis $\alpha\epsilon$ -. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E1678-E1687.	7.1	81
4	Efficacy of vitamin D in treating multiple sclerosis-like neuroinflammation depends on developmental stage. <i>Experimental Neurology</i> , 2013, 249, 39-48.	4.1	66
5	Blocking Stroke-Induced Immunodeficiency Increases CNS Antigen-Specific Autoreactivity But Does Not Worsen Functional Outcome after Experimental Stroke. <i>Journal of Neuroscience</i> , 2015, 35, 7777-7794.	3.6	60
6	Antibody-Mediated Inhibition of TNFR1 Attenuates Disease in a Mouse Model of Multiple Sclerosis. <i>PLoS ONE</i> , 2014, 9, e90117.	2.5	55
7	Highly encephalitogenic aquaporin 4-specific T cells and NMO-IgG jointly orchestrate lesion location and tissue damage in the CNS. <i>Acta Neuropathologica</i> , 2015, 130, 783-798.	7.7	55
8	Expression of Ccl11 Associates with Immune Response Modulation and Protection against Neuroinflammation in Rats. <i>PLoS ONE</i> , 2012, 7, e39794.	2.5	46
9	The formation of a glial scar does not prohibit remyelination in an animal model of multiple sclerosis. <i>Glia</i> , 2019, 67, 467-481.	4.9	31
10	Lipocalin-2 as an Infection-Related Biomarker to Predict Clinical Outcome in Ischemic Stroke. <i>PLoS ONE</i> , 2016, 11, e0154797.	2.5	26
11	Widespread cortical demyelination of both hemispheres can be induced by injection of pro-inflammatory cytokines via an implanted catheter in the cortex of MOG-immunized rats. <i>Experimental Neurology</i> , 2017, 294, 32-44.	4.1	23
12	Long-Term Implanted cOFM Probe Causes Minimal Tissue Reaction in the Brain. <i>PLoS ONE</i> , 2014, 9, e90221.	2.5	18
13	A Fulminant Case of Demyelinating Encephalitis With Extensive Cortical Involvement Associated With Anti-MOG Antibodies. <i>Frontiers in Neurology</i> , 2020, 11, 31.	2.4	14
14	Effect of Vitamin D on Experimental Autoimmune Neuroinflammation Is Dependent on Haplotypes Comprising Naturally Occurring Allelic Variants of CIITA (Mhc2ta). <i>Frontiers in Neurology</i> , 2020, 11, 600401.	2.4	6
15	Preclinical retinal neurodegeneration in a model of multiple sclerosis. <i>Annals of Neurosciences</i> , 2012, 19, 121-2.	1.7	3
16	Vitamin D in Multiple Sclerosis—Lessons From Animal Studies. <i>Frontiers in Neurology</i> , 2021, 12, 757795.	2.4	3
17	Maternal Neurofascin-Specific Autoantibodies Bind to Structures of the Fetal Nervous System during Pregnancy, but Have No Long Term Effect on Development in the Rat. <i>PLoS ONE</i> , 2014, 9, e85393.	2.5	2
18	Anti-CD20 treatment effectively attenuates cortical pathology in a rat model of widespread cortical demyelination. <i>Journal of Neuroinflammation</i> , 2021, 18, 138.	7.2	2

#	ARTICLE	IF	CITATIONS
19	Rat Model of Widespread Cerebral Cortical Demyelination Induced by an Intracerebral Injection of Pro-Inflammatory Cytokines. Journal of Visualized Experiments, 2021, , .	0.3	0