

Markus Hägltje

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8709638/publications.pdf>

Version: 2024-02-01

26
papers

1,417
citations

567281

15
h-index

610901

24
g-index

28
all docs

28
docs citations

28
times ranked

2856
citing authors

#	ARTICLE	IF	CITATIONS
1	A Therapeutic Non-self-reactive SARS-CoV-2 Antibody Protects from Lung Pathology in a COVID-19 Hamster Model. <i>Cell</i> , 2020, 183, 1058-1069.e19.	28.9	305
2	The Higher Sensitivity of GABAergic Compared to Glutamatergic Neurons to Growth-Promoting C3bot Treatment Is Mediated by Vimentin. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 596072.	3.7	0
3	IgA autoantibodies against native myelin basic protein in a patient with MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019, 6, e569.	6.0	7
4	Autoantibodies to synapsin I sequester synapsin I and alter synaptic function. <i>Cell Death and Disease</i> , 2019, 10, 864.	6.3	24
5	Subtle Phenotype Differences in Psychiatric Patients With and Without Serum Immunoglobulin G Antibodies to Synapsin. <i>Frontiers in Psychiatry</i> , 2019, 10, 401.	2.6	8
6	Release of astroglial vimentin by extracellular vesicles: Modulation of binding and internalization of C3 transferase in astrocytes and neurons. <i>Glia</i> , 2019, 67, 703-717.	4.9	34
7	Epitope specificity of anti-synapsin autoantibodies: Differential targeting of synapsin I domains. <i>PLoS ONE</i> , 2018, 13, e0208636.	2.5	6
8	The Rho ADP-ribosylating C3 exoenzyme binds cells via an Arg-Gly-Asp motif. <i>Journal of Biological Chemistry</i> , 2017, 292, 17668-17680.	3.4	10
9	Synapsin-antibodies in psychiatric and neurological disorders: Prevalence and clinical findings. <i>Brain, Behavior, and Immunity</i> , 2017, 66, 125-134.	4.1	15
10	The intermediate filament protein vimentin is essential for axonotrophic effects of Clostridium botulinum C3 exoenzyme. <i>Journal of Neurochemistry</i> , 2016, 139, 234-244.	3.9	14
11	Intrathecal immunoglobulin A and G antibodies to synapsin in a patient with limbic encephalitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015, 2, e169.	6.0	19
12	Studying Axonal Outgrowth and Regeneration of the Corticospinal Tract in Organotypic Slice Cultures. <i>Journal of Neurotrauma</i> , 2015, 32, 1465-1477.	3.4	14
13	C3-induced release of neurotrophic factors from Schwann cells – potential mechanism behind its regeneration promoting activity. <i>Neurochemistry International</i> , 2015, 90, 232-245.	3.8	3
14	Anti-DPPX encephalitis. <i>Neurology</i> , 2015, 85, 890-897.	1.1	106
15	Vimentin Mediates Uptake of C3 Exoenzyme. <i>PLoS ONE</i> , 2014, 9, e101071.	2.5	31
16	High prevalence of NMDA receptor IgA/IgM antibodies in different dementia types. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 822-832.	3.7	114
17	N-methyl-D-aspartate receptor antibodies in herpes simplex encephalitis. <i>Annals of Neurology</i> , 2012, 72, 902-911.	5.3	343
18	Rho-independent stimulation of axon outgrowth and activation of the ERK and Akt signaling pathways by C3 transferase in sensory neurons. <i>Frontiers in Cellular Neuroscience</i> , 2012, 6, 43.	3.7	26

#	ARTICLE	IF	CITATIONS
19	Minimal essential length of <i>Clostridium botulinum</i> C3 peptides to enhance neuronal regenerative growth and connectivity in a non-enzymatic mode. <i>Journal of Neurochemistry</i> , 2012, 120, 1084-1096.	3.9	21
20	Clostridial C3 proteins: Recent approaches to improve neuronal growth and regeneration. <i>Annals of Anatomy</i> , 2011, 193, 314-320.	1.9	6
21	C3 peptide enhances recovery from spinal cord injury by improved regenerative growth of descending fiber tracts. <i>Journal of Cell Science</i> , 2010, 123, 1652-1662.	2.0	98
22	A 29-amino acid fragment of <i>Clostridium botulinum</i> C3 protein enhances neuronal outgrowth, connectivity, and reinnervation. <i>FASEB Journal</i> , 2009, 23, 1115-1126.	0.5	47
23	Inhibition of Rho-dependent pathways by <i>Clostridium botulinum</i> C3 protein induces a proinflammatory profile in microglia. <i>Glia</i> , 2008, 56, 1162-1175.	4.9	30
24	Glutamate Uptake and Release by Astrocytes Are Enhanced by <i>Clostridium botulinum</i> C3 Protein. <i>Journal of Biological Chemistry</i> , 2008, 283, 9289-9299.	3.4	33
25	Role of Rho GTPase in astrocyte morphology and migratory response during in vitro wound healing. <i>Journal of Neurochemistry</i> , 2005, 95, 1237-1248.	3.9	82
26	Enhancement of Phosphorylation and Transport Activity of the Neuronal Glutamate Transporter Excitatory Amino Acid Transporter 3 by C3bot and a 26mer C3bot Peptide. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	3.7	0