

Julika Pitsch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5596597/publications.pdf>

Version: 2024-02-01

36
papers

1,333
citations

471509

17
h-index

454955

30
g-index

39
all docs

39
docs citations

39
times ranked

2543
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneity and excitability of <i>BRAF</i> <i>V600E</i> -induced tumors is determined by Akt/mTOR-signaling state and <i>Trp53</i> -loss. <i>Neuro-Oncology</i> , 2022, 24, 741-754.	1.2	16
2	SCN1A overexpression, associated with a genomic region marked by a risk variant for a common epilepsy, raises seizure susceptibility. <i>Acta Neuropathologica</i> , 2022, 144, 107-127.	7.7	3
3	Seizure underreporting in <i>LGI1</i> and <i>CASPR2</i> antibody encephalitis. <i>Epilepsia</i> , 2022, 63, .	5.1	6
4	Ste20-like Kinase Is Critical for Inhibitory Synapse Maintenance and Its Deficiency Confers a Developmental Dendritopathy. <i>Journal of Neuroscience</i> , 2021, 41, 8111-8125.	3.6	4
5	Analysis of autoantibody spectrum and human herpesvirus 6 in adult patients with "early" versus "late" diagnosis of "possible limbic encephalitis". <i>Epilepsy Research</i> , 2021, 176, 106698.	1.6	0
6	The pilocarpine model of mesial temporal lobe epilepsy: Over one decade later, with more rodent species and new investigative approaches. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 130, 274-291.	6.1	41
7	<i>CD8</i> ⁺ T Lymphocyte-Driven Limbic Encephalitis Results in Temporal Lobe Epilepsy. <i>Annals of Neurology</i> , 2021, 89, 666-685.	5.3	18
8	A CRISPR-Cas9-engineered mouse model for GPI-anchor deficiency mirrors human phenotypes and exhibits hippocampal synaptic dysfunctions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
9	Impact of T cells on neurodegeneration in anti-GAD65 limbic encephalitis. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 2289-2301.	3.7	10
10	Drebrin Autoantibodies in Patients with Seizures and Suspected Encephalitis. <i>Annals of Neurology</i> , 2020, 87, 869-884.	5.3	17
11	Adult-onset temporal lobe epilepsy suspicious for autoimmune pathogenesis: Autoantibody prevalence and clinical correlates. <i>PLoS ONE</i> , 2020, 15, e0241289.	2.5	8
12	Title is missing!. , 2020, 15, e0241289.		0
13	Title is missing!. , 2020, 15, e0241289.		0
14	Title is missing!. , 2020, 15, e0241289.		0
15	Title is missing!. , 2020, 15, e0241289.		0
16	Anti-epileptogenic and Anti-convulsive Effects of Fingolimod in Experimental Temporal Lobe Epilepsy. <i>Molecular Neurobiology</i> , 2019, 56, 1825-1840.	4.0	27
17	Partial sciatic nerve ligation leads to an upregulation of Ni ²⁺ -resistant T-type Ca ²⁺ currents in capsaicin-responsive nociceptive dorsal root ganglion neurons.	2.0	4
18	Calcium Channel Subunit β_4 Is Regulated by Early Growth Response 1 and Facilitates Epileptogenesis. <i>Journal of Neuroscience</i> , 2019, 39, 3175-3187.	3.6	24

#	ARTICLE	IF	CITATIONS
19	Neuroinflammation Alters Integrative Properties of Rat Hippocampal Pyramidal Cells. <i>Molecular Neurobiology</i> , 2018, 55, 7500-7511.	4.0	36
20	Protein instability, haploinsufficiency, and cortical hyper-excitability underlie STXBP1 encephalopathy. <i>Brain</i> , 2018, 141, 1350-1374.	7.6	87
21	Polyamine Modulation of Anticonvulsant Drug Response: A Potential Mechanism Contributing to Pharmacoresistance in Chronic Epilepsy. <i>Journal of Neuroscience</i> , 2018, 38, 5596-5605.	3.6	11
22	Circadian clustering of spontaneous epileptic seizures emerges after pilocarpine-induced status epilepticus. <i>Epilepsia</i> , 2017, 58, 1159-1171.	5.1	46
23	Neuropathic pain in experimental autoimmune neuritis is associated with altered electrophysiological properties of nociceptive DRG neurons. <i>Experimental Neurology</i> , 2017, 297, 25-35.	4.1	3
24	Minute amounts of hamartin wildtype rescue the emergence of tuber-like lesions in conditional Tsc1 ablated mice. <i>Neurobiology of Disease</i> , 2016, 95, 134-144.	4.4	8
25	Zinc regulates a key transcriptional pathway for epileptogenesis via metal-regulatory transcription factor 1. <i>Nature Communications</i> , 2015, 6, 8688.	12.8	42
26	Downregulation of Spermine Augments Dendritic Persistent Sodium Currents and Synaptic Integration after Status Epilepticus. <i>Journal of Neuroscience</i> , 2015, 35, 15240-15253.	3.6	21
27	Dendritic Structural Degeneration Is Functionally Linked to Cellular Hyperexcitability in a Mouse Model of Alzheimer's Disease. <i>Neuron</i> , 2014, 84, 1023-1033.	8.1	242
28	The Presynaptic Active Zone Protein RIM1 β Controls Epileptogenesis following Status Epilepticus. <i>Journal of Neuroscience</i> , 2012, 32, 12384-12395.	3.6	20
29	Zinc induces long-term upregulation of T -type calcium current in hippocampal neurons <i>in vivo</i> . <i>Journal of Physiology</i> , 2012, 590, 5895-5905.	2.9	8
30	Rapid Loss of Dendritic HCN Channel Expression in Hippocampal Pyramidal Neurons following Status Epilepticus. <i>Journal of Neuroscience</i> , 2011, 31, 14291-14295.	3.6	62
31	Role of CB1 cannabinoid receptors on GABAergic neurons in brain aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11256-11261.	7.1	97
32	Molecular correlates of age-dependent seizures in an inherited neonatal-infantile epilepsy. <i>Brain</i> , 2010, 133, 1403-1414.	7.6	157
33	Transcriptional Upregulation of $Ca_v3.2$ Mediates Epileptogenesis in the Pilocarpine Model of Epilepsy. <i>Journal of Neuroscience</i> , 2008, 28, 13341-13353.	3.6	179
34	Sulfatide Storage in Neurons Causes Hyperexcitability and Axonal Degeneration in a Mouse Model of Metachromatic Leukodystrophy. <i>Journal of Neuroscience</i> , 2007, 27, 9009-9021.	3.6	65
35	Functional role of mGluR1 and mGluR4 in pilocarpine-induced temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2007, 26, 623-633.	4.4	61
36	Functional genomics and target gene validation in experimental and human disease. <i>Drug Discovery Today: Technologies</i> , 2004, 1, 105-111.	4.0	0