

Joan Yw Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2767090/publications.pdf>

Version: 2024-02-01

20
papers

880
citations

567281

15
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1621
citing authors

#	ARTICLE	IF	CITATIONS
1	P-glycoprotein expression and function in patients with temporal lobe epilepsy: a case-control study. <i>Lancet Neurology</i> , The, 2013, 12, 777-785.	10.2	155
2	Neurofibrillary tangle pathology and Braak staging in chronic epilepsy in relation to traumatic brain injury and hippocampal sclerosis: a post-mortem study. <i>Brain</i> , 2011, 134, 2969-2981.	7.6	128
3	Evidence for mTOR pathway activation in a spectrum of epilepsy-associated pathologies. <i>Acta Neuropathologica Communications</i> , 2014, 2, 71.	5.2	98
4	The ventrolateral medulla and medullary raphe in sudden unexpected death in epilepsy. <i>Brain</i> , 2018, 141, 1719-1733.	7.6	80
5	Multinodular and vacuolating neuronal tumors in epilepsy: dysplasia or neoplasia?. <i>Brain Pathology</i> , 2018, 28, 155-171.	4.1	54
6	Variability of sclerosis along the longitudinal hippocampal axis in epilepsy: A post mortem study. <i>Epilepsy Research</i> , 2012, 102, 45-59.	1.6	50
7	A quantitative study of white matter hypomyelination and oligodendroglial maturation in focal cortical dysplasia type II. <i>Epilepsia</i> , 2013, 54, 898-908.	5.1	46
8	In vivo P-glycoprotein function before and after epilepsy surgery. <i>Neurology</i> , 2014, 83, 1326-1331.	1.1	37
9	Combined <i>Ex Vivo</i> 9.4T MRI and Quantitative Histopathological Study in Normal and Pathological Neocortical Resections in Focal Epilepsy. <i>Brain Pathology</i> , 2016, 26, 319-333.	4.1	37
10	<i>PAX6</i> , brain structure and function in human adults: advanced MRI in aniridia. <i>Annals of Clinical and Translational Neurology</i> , 2016, 3, 314-330.	3.7	32
11	<i>Nestin</i> -expressing cell types in the temporal lobe and hippocampus: Morphology, differentiation, and proliferative capacity. <i>Glia</i> , 2018, 66, 62-77.	4.9	31
12	Investigation of hypoxia-inducible factor-1 α in hippocampal sclerosis: A postmortem study. <i>Epilepsia</i> , 2012, 53, 1349-1359.	5.1	28
13	Characterising subtypes of hippocampal sclerosis and reorganization: correlation with pre and postoperative memory deficit. <i>Brain Pathology</i> , 2018, 28, 143-154.	4.1	26
14	High-throughput, automated quantification of white matter neurons in mild malformation of cortical development in epilepsy. <i>Acta Neuropathologica Communications</i> , 2014, 2, 72.	5.2	24
15	Early lipofuscin accumulation in frontal lobe epilepsy. <i>Annals of Neurology</i> , 2016, 80, 882-895.	5.3	24
16	Immunolabeling recovery in archival, post-mortem, human brain tissue using modified antigen retrieval and the catalyzed signal amplification system. <i>Journal of Neuroscience Methods</i> , 2010, 190, 49-56.	2.5	12
17	Serotonin transporter in the temporal lobe, hippocampus and amygdala in SUDEP. <i>Brain Pathology</i> , 2022, 32, e13074.	4.1	10
18	A cautionary note in the interpretation of human papillomavirus E6 immunohistochemistry in focal cortical dysplasia. <i>Annals of Neurology</i> , 2015, 77, 352-353.	5.3	5

#	ARTICLE	IF	CITATIONS
19	Pathology-MRI Correlations in Diffuse Low-Grade Epilepsy Associated Tumors. Journal of Neuropathology and Experimental Neurology, 2017, 76, 1023-1033.	1.7	3
20	Glial regenerative cell types in the superficial cortex in cortical dysplasia subtypes. Epilepsy Research, 2021, 169, 106529.	1.6	0