

Marjolein Breur

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

1,818
citations

394421

19
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501196

28
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docs citations

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times ranked

4356
citing authors

#	ARTICLE	IF	CITATIONS
1	ACE2 Protein Expression During Childhood, Adolescence, and Early Adulthood. <i>Pediatric and Developmental Pathology</i> , 2022, , 109352662210753.	1.0	6
2	InÂvivo targeting of a variant causing vanishing white matter using CRISPR/Cas9. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 25, 17-25.	4.1	2
3	Heterogeneity of white matter astrocytes in the human brain. <i>Acta Neuropathologica</i> , 2022, 143, 159-177.	7.7	18
4	Cerebral Microangiopathy in Leukoencephalopathy With Cerebral Calcifications and Cysts: A Pathological Description. <i>Journal of Child Neurology</i> , 2021, 36, 133-140.	1.4	3
5	Pathology of the neurovascular unit in leukodystrophies. <i>Acta Neuropathologica Communications</i> , 2021, 9, 103.	5.2	7
6	Defining tumor-associated vascular heterogeneity in pediatric high-grade and diffuse midline gliomas. <i>Acta Neuropathologica Communications</i> , 2021, 9, 142.	5.2	18
7	MEK/MELK inhibition and bloodâ€“brain barrier deficiencies in atypical teratoid/rhabdoid tumors. <i>Neuro-Oncology</i> , 2020, 22, 58-69.	1.2	21
8	Endothelin-1 signaling maintains glial progenitor proliferation in the postnatal subventricular zone. <i>Nature Communications</i> , 2020, 11, 2138.	12.8	25
9	Disturbed brain ether lipid metabolism and histology in <scp>SjÃ“rgrenâ€“Larsson</scp> syndrome. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 1265-1278.	3.6	25
10	Combined Therapy of AXL and HDAC Inhibition Reverses Mesenchymal Transition in Diffuse Intrinsic Pontine Glioma. <i>Clinical Cancer Research</i> , 2020, 26, 3319-3332.	7.0	44
11	Metachromatic leukodystrophy and transplantation: remyelination, no crossâ€“correction. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 169-180.	3.7	45
12	DIPG-33. CHARACTERIZING THE NEURO-VASCULAR UNIT IN DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2020, 22, iii293-iii293.	1.2	0
13	ATRT-18. SHH-SUBTYPE ATYPICAL TERATOID/RHABDOID TUMORS ARE SELECTIVELY SENSITIVE TO GEMCITABINE TREATMENT. <i>Neuro-Oncology</i> , 2020, 22, iii279-iii279.	1.2	0
14	PATH-04. THE BLOOD-BRAIN BARRIER IN DIFFUSE MIDLINE GLIOMA AND ITS IMPLICATIONS FOR DRUG DELIVERY. <i>Neuro-Oncology</i> , 2020, 22, ii164-ii164.	1.2	0
15	A quantitative neuropathological assessment of translocator protein expression in multiple sclerosis. <i>Brain</i> , 2019, 142, 3440-3455.	7.6	75
16	Biallelic variants in <i>LARS2</i> and <i>KARS</i> cause deafness and (ovario)leukodystrophy. <i>Neurology</i> , 2019, 92, e1225-e1237.	1.1	32
17	Gastrointestinal Dysmotility in MNGIE: from thymidine phosphorylase enzyme deficiency to altered interstitial cells of Cajal. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 33.	2.7	26
18	Axonal abnormalities in vanishing white matter. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 429-444.	3.7	19

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19	DIPG-05. PRECLINICAL EFFICACY OF MELK INHIBITION IN DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2018, 20, i49-i50.	1.2	0
20	MELK Inhibition in Diffuse Intrinsic Pontine Glioma. <i>Clinical Cancer Research</i> , 2018, 24, 5645-5657.	7.0	30
21	Vanishing white matter: a leukodystrophy due to astrocytic dysfunction. <i>Brain Pathology</i> , 2018, 28, 408-421.	4.1	57
22	Leukodystrophies due to astrocytic dysfunction. <i>Brain Pathology</i> , 2018, 28, 369-371.	4.1	2
23	DIPG-04. INHIBITION OF AXL SENSITIZES DIFFUSE INTRINSIC PONTINE GLIOMA TO CYTOTOXIC THERAPIES. <i>Neuro-Oncology</i> , 2018, 20, i49-i49.	1.2	0
24	Megalencephalic leukoencephalopathy with cysts: the <i>Glialcam</i> null mouse model. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 450-465.	3.7	41
25	Increased White Matter Inflammation in Aging- and Alzheimer's Disease Brain. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 206.	2.9	136
26	Ageing and recurrent episodes of neuroinflammation promote progressive experimental autoimmune encephalomyelitis in Biozzi <i>ABH</i> mice. <i>Immunology</i> , 2016, 149, 146-156.	4.4	35
27	Small heat shock proteins are induced during multiple sclerosis lesion development in white but not grey matter. <i>Acta Neuropathologica Communications</i> , 2015, 3, 87.	5.2	27
28	GM-CSF promotes migration of human monocytes across the blood brain barrier. <i>European Journal of Immunology</i> , 2015, 45, 1808-1819.	2.9	83
29	Activation Status of Human Microglia Is Dependent on Lesion Formation Stage and Remyelination in Multiple Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 48-63.	1.7	157
30	Inflammation in neurodegenerative diseases – An update. <i>Immunology</i> , 2014, 142, 151-166.	4.4	434
31	Microglia show an intermediate activation status in early lesion formation in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2014, 275, 91.	2.3	1
32	Macrophages migrate in an activation-dependent manner to chemokines involved in neuroinflammation. <i>Journal of Neuroinflammation</i> , 2014, 11, 23.	7.2	122
33	Human macrophage polarization in vitro: Maturation and activation methods compared. <i>Immunobiology</i> , 2014, 219, 695-703.	1.9	327