

# Maria Thom

## List of Publications by Year in descending order

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152  
papers

11,370  
citations

38660

50  
h-index

31759

101  
g-index

155  
all docs

155  
docs citations

155  
times ranked

10878  
citing authors

#	ARTICLE	IF	CITATIONS
1	The clinicopathologic spectrum of focal cortical dysplasias: A consensus classification proposed by an ad hoc Task Force of the ILAE Diagnostic Methods Commission <sup>1</sup> . <i>Epilepsia</i> , 2011, 52, 158-174.	2.6	1,454
2	The emerging spectrum of COVID-19 neurology: clinical, radiological and laboratory findings. <i>Brain</i> , 2020, 143, 3104-3120.	3.7	880
3	International consensus classification of hippocampal sclerosis in temporal lobe epilepsy: A Task Force report from the <scp>ILAE</scp> Commission on Diagnostic Methods. <i>Epilepsia</i> , 2013, 54, 1315-1329.	2.6	816
4	Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. <i>New England Journal of Medicine</i> , 2017, 377, 1648-1656.	13.9	621
5	Review: Hippocampal sclerosis in epilepsy: a neuropathology review. <i>Neuropathology and Applied Neurobiology</i> , 2014, 40, 520-543.	1.8	424
6	Ammon's Horn Sclerosis: A Maldevelopmental Disorder Associated with Temporal Lobe Epilepsy. <i>Brain Pathology</i> , 2002, 12, 199-211.	2.1	313
7	Dravet syndrome as epileptic encephalopathy: evidence from long-term course and neuropathology. <i>Brain</i> , 2011, 134, 2982-3010.	3.7	237
8	Hippocampal sclerosisâ€™Origins and imaging. <i>Epilepsia</i> , 2012, 53, 19-33.	2.6	215
9	Hyperphosphorylated tau in patients with refractory epilepsy correlates with cognitive decline: a study of temporal lobe resections. <i>Brain</i> , 2016, 139, 2441-2455.	3.7	193
10	Seizure outcome and use of antiepileptic drugs after epilepsy surgery according to histopathological diagnosis: a retrospective multicentre cohort study. <i>Lancet Neurology</i> , The, 2020, 19, 748-757.	4.9	177
11	Longâ€™Term Epilepsyâ€™Associated Tumors. <i>Brain Pathology</i> , 2012, 22, 350-379.	2.1	176
12	Temporal Lobe Sclerosis Associated With Hippocampal Sclerosis in Temporal Lobe Epilepsy: Neuropathological Features. <i>Journal of Neuropathology and Experimental Neurology</i> , 2009, 68, 928-938.	0.9	170
13	P-glycoprotein expression and function in patients with temporal lobe epilepsy: a case-control study. <i>Lancet Neurology</i> , The, 2013, 12, 777-785.	4.9	155
14	Reliability of patterns of hippocampal sclerosis as predictors of postsurgical outcome. <i>Epilepsia</i> , 2010, 51, 1801-1808.	2.6	146
15	Mesial temporal lobe epilepsy: How do we improve surgical outcome?. <i>Annals of Neurology</i> , 2010, 68, 424-434.	2.8	145
16	Germline and somatic FGFR1 abnormalities in dysembryoplastic neuroepithelial tumors. <i>Acta Neuropathologica</i> , 2016, 131, 847-863.	3.9	143
17	Quantitative post-mortem study of the hippocampus in chronic epilepsy: seizures do not inevitably cause neuronal loss. <i>Brain</i> , 2005, 128, 1344-1357.	3.7	132
18	<scp>BRAF V600E</scp> Mutation Is Associated with <scp>mTOR</scp> Signaling Activation in Glioneuronal Tumors. <i>Brain Pathology</i> , 2014, 24, 52-66.	2.1	129

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19	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.	3.7	128
20	Cytoarchitectural Abnormalities in Hippocampal Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2002, 61, 510-519.	0.9	127
21	One Hundred and One Dysembryoplastic Neuroepithelial Tumors: An Adult Epilepsy Series With Immunohistochemical, Molecular Genetic, and Clinical Correlations and a Review of the Literature. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011, 70, 859-878.	0.9	125
22	Malformations of cortical development and epilepsies: neuropathological findings with emphasis on focal cortical dysplasia. <i>Epileptic Disorders</i> , 2009, 11, 181-193.	0.7	120
23	Focal cortical dysplasia type II: biological features and clinical perspectives. <i>Lancet Neurology</i> , The, 2009, 8, 830-843.	4.9	119
24	Neuropathology of the blood-brain barrier and pharmaco-resistance in human epilepsy. <i>Brain</i> , 2012, 135, 3115-3133.	3.7	117
25	Low-grade epilepsy-associated neuroepithelial tumours – the 2016 WHO classification. <i>Nature Reviews Neurology</i> , 2016, 12, 732-740.	4.9	113
26	International recommendation for a comprehensive neuropathologic workup of epilepsy surgery brain tissue: A consensus Task Force report from the ILAE Commission on Diagnostic Methods. <i>Epilepsia</i> , 2016, 57, 348-358.	2.6	110
27	Microdysgenesis in temporal lobe epilepsy: A quantitative and immunohistochemical study of white matter neurones. <i>Brain</i> , 2001, 124, 2299-2309.	3.7	106
28	Evidence for mTOR pathway activation in a spectrum of epilepsy-associated pathologies. <i>Acta Neuropathologica Communications</i> , 2014, 2, 71.	2.4	98
29	Neurologic phenotypes associated with COL4A1 / COL2 mutations. <i>Neurology</i> , 2018, 91, e2078-e2088.	1.5	97
30	Structural imaging biomarkers of sudden unexpected death in epilepsy. <i>Brain</i> , 2015, 138, 2907-2919.	3.7	95
31	The ILAE consensus classification of focal cortical dysplasia: An update proposed by an ad hoc task force of the ILAE diagnostic methods commission. <i>Epilepsia</i> , 2022, 63, 1899-1919.	2.6	88
32	Sudden and unexpected death in epilepsy (SUDEP): evidence of acute neuronal injury using HSP-70 and c-Jun immunohistochemistry. <i>Neuropathology and Applied Neurobiology</i> , 2003, 29, 132-143.	1.8	85
33	Review: Neurodegenerative processes in temporal lobe epilepsy with hippocampal sclerosis: Clinical, pathological and neuroimaging evidence. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 70-90.	1.8	85
34	Microvascular injury and hypoxic damage: emerging neuropathological signatures in COVID-19. <i>Acta Neuropathologica</i> , 2020, 140, 397-400.	3.9	85
35	Isomorphic diffuse glioma is a morphologically and molecularly distinct tumour entity with recurrent gene fusions of MYBL1 or MYB and a benign disease course. <i>Acta Neuropathologica</i> , 2020, 139, 193-209.	3.9	83
36	The ventrolateral medulla and medullary raphe in sudden unexpected death in epilepsy. <i>Brain</i> , 2018, 141, 1719-1733.	3.7	80

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37	Patterns of cerebellar atrophy in patients with chronic epilepsy: a quantitative neuropathological study. <i>Epilepsy Research</i> , 2000, 41, 63-73.	0.8	77
38	Cell Proliferation and Granule Cell Dispersion in Human Hippocampal Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2005, 64, 194-201.	0.9	77
39	Hippocampal Sclerosis: Progress Since Sommer. <i>Brain Pathology</i> , 2009, 19, 565-572.	2.1	73
40	Early Progenitor Cell Marker Expression Distinguishes Type II From Type I Focal Cortical Dysplasias. <i>Journal of Neuropathology and Experimental Neurology</i> , 2010, 69, 850-863.	0.9	72
41	Audit of practice in sudden unexpected death in epilepsy (<scp>SUDEP</scp>) post mortems and neuropathological findings. <i>Neuropathology and Applied Neurobiology</i> , 2016, 42, 463-476.	1.8	68
42	The lifelong course of chronic epilepsy: the Chalfont experience. <i>Brain</i> , 2013, 136, 3187-3199.	3.7	64
43	Good interobserver and intraobserver agreement in the evaluation of the new ILAE classification of focal cortical dysplasias. <i>Epilepsia</i> , 2012, 53, 1341-1348.	2.6	63
44	Correlation of quantitative MRI and neuropathology in epilepsy surgical resection specimensâ€™T2 correlates with neuronal tissue in gray matter. <i>NeuroImage</i> , 2007, 37, 48-55.	2.1	60
45	Pathological Tau Tangles Localize to Focal Cortical Dysplasia in Older Patients. <i>Epilepsia</i> , 2007, 48, 1447-1454.	2.6	60
46	Increased NKCC1 expression in refractory human epilepsy. <i>Epilepsy Research</i> , 2007, 74, 220-227.	0.8	59
47	Investigation of widespread neocortical pathology associated with hippocampal sclerosis in epilepsy: A postmortem study. <i>Epilepsia</i> , 2011, 52, 10-21.	2.6	59
48	Expression patterns of glial fibrillary acidic protein (GFAP)â€™delta in epilepsyâ€™associated lesional pathologies. <i>Neuropathology and Applied Neurobiology</i> , 2009, 35, 394-405.	1.8	57
49	Comprehensive molecular characterisation of epilepsy-associated glioneuronal tumours. <i>Acta Neuropathologica</i> , 2018, 135, 115-129.	3.9	57
50	Central benzodiazepine receptor autoradiography in hippocampal sclerosis. <i>British Journal of Pharmacology</i> , 1997, 122, 358-364.	2.7	55
51	Multinodular and vacuolating neuronal tumors in epilepsy: dysplasia or neoplasia?. <i>Brain Pathology</i> , 2018, 28, 155-171.	2.1	54
52	Toward a better definition of focal cortical dysplasia: An iterative histopathological and genetic agreement trial. <i>Epilepsia</i> , 2021, 62, 1416-1428.	2.6	54
53	Quantitative Neuropathology of the Entorhinal Cortex Region in Patients with Hippocampal Sclerosis and Temporal Lobe Epilepsy. <i>Epilepsia</i> , 2005, 46, 23-30.	2.6	53
54	Bilateral reorganization of the dentate gyrus in hippocampal sclerosis. <i>Neurology</i> , 2009, 73, 1033-1040.	1.5	52

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55	Histological and MRI markers of white matter damage in focal epilepsy. <i>Epilepsy Research</i> , 2018, 140, 29-38.	0.8	52
56	Variability of sclerosis along the longitudinal hippocampal axis in epilepsy: A post mortem study. <i>Epilepsy Research</i> , 2012, 102, 45-59.	0.8	50
57	Cajal-Retzius cells, inhibitory interneuronal populations and neuropeptide Y expression in focal cortical dysplasia and microdysgenesis. <i>Acta Neuropathologica</i> , 2003, 105, 561-569.	3.9	49
58	Cortical neuronal densities and lamination in focal cortical dysplasia. <i>Acta Neuropathologica</i> , 2005, 110, 383-392.	3.9	49
59	The application of cortical layer markers in the evaluation of cortical dysplasias in epilepsy. <i>Acta Neuropathologica</i> , 2010, 120, 517-528.	3.9	47
60	Transcriptomic and genetic analyses reveal potential causal drivers for intractable partial epilepsy. <i>Brain</i> , 2019, 142, 1616-1630.	3.7	47
61	A quantitative study of white matter hypomyelination and oligodendroglial maturation in focal cortical dysplasia type <sc>II</sc>. <i>Epilepsia</i> , 2013, 54, 898-908.	2.6	46
62	Review: Challenges in the histopathological classification of ganglioglioma and DNT: microscopic agreement studies and a preliminary genotype-phenotype analysis. <i>Neuropathology and Applied Neurobiology</i> , 2019, 45, 95-107.	1.8	46
63	Microdysgenesis with abnormal cortical myelinated fibres in temporal lobe epilepsy: a histopathological study with calbindin D-28-K immunohistochemistry. <i>Neuropathology and Applied Neurobiology</i> , 2000, 26, 251-257.	1.8	45
64	Distribution of Cortical Interneurons in Grey Matter Heterotopia in Patients with Epilepsy. <i>Epilepsia</i> , 2004, 45, 916-923.	2.6	45
65	Balloon cells in human cortical dysplasia and tuberous sclerosis: isolation of a pathological progenitor-like cell. <i>Acta Neuropathologica</i> , 2010, 120, 85-96.	3.9	45
66	Recent advances in the neuropathology of focal lesions in epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2004, 4, 973-984.	1.4	44
67	Spontaneous intralesional haemorrhage in dysembryoplastic neuroepithelial tumours: a series of five cases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 67, 97-101.	0.9	38
68	Review: The past, present and future challenges in epilepsy-related and sudden deaths and biobanking. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 32-55.	1.8	38
69	Landscape of chromosomal copy number aberrations in gangliogliomas and dysembryoplastic neuroepithelial tumours. <i>Neuropathology and Applied Neurobiology</i> , 2015, 41, 743-755.	1.8	37
70	Combined <i>Ex Vivo</i> 9.4<sc>T MRI</sc> and Quantitative Histopathological Study in Normal and Pathological Neocortical Resections in Focal Epilepsy. <i>Brain Pathology</i> , 2016, 26, 319-333.	2.1	37
71	Regional thalamic neuropathology in patients with hippocampal sclerosis and epilepsy: A postmortem study. <i>Epilepsia</i> , 2013, 54, 2125-2133.	2.6	36
72	Amygdala sclerosis in sudden and unexpected death in epilepsy. <i>Epilepsy Research</i> , 1999, 37, 53-62.	0.8	33

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73	Neuropathology of SUDEP. <i>Neurology</i> , 2017, 88, 551-561.	1.5	33
74	Coding and non-coding transcriptome of mesial temporal lobe epilepsy: Critical role of small non-coding RNAs. <i>Neurobiology of Disease</i> , 2020, 134, 104612.	2.1	33
75	Calbindin D28K expression in relation to granule cell dispersion, mossy fibre sprouting and memory impairment in hippocampal sclerosis: A surgical and post mortem series. <i>Epilepsy Research</i> , 2012, 98, 14-24.	0.8	31
76	Nestin-expressing cell types in the temporal lobe and hippocampus: Morphology, differentiation, and proliferative capacity. <i>Glia</i> , 2018, 66, 62-77.	2.5	31
77	Doublecortin expression in focal cortical dysplasia in epilepsy. <i>Epilepsia</i> , 2009, 50, 2619-2628.	2.6	30
78	Expression patterns of glial fibrillary acidic protein (GFAP)-delta in epilepsy-associated lesional pathologies. <i>Neuropathology and Applied Neurobiology</i> , 2009, 35, 394-405.	1.8	30
79	Mcm2 labelling of balloon cells in focal cortical dysplasia. <i>Neuropathology and Applied Neurobiology</i> , 2005, 31, 580-588.	1.8	29
80	Investigation of hypoxia-inducible factor-1 $\alpha$ in hippocampal sclerosis: A postmortem study. <i>Epilepsia</i> , 2012, 53, 1349-1359.	2.6	28
81	Correlating 3T MRI and histopathology in patients undergoing epilepsy surgery. <i>Journal of Neuroscience Methods</i> , 2012, 205, 182-189.	1.3	28
82	Doublecortin-expressing cell types in temporal lobe epilepsy. <i>Acta Neuropathologica Communications</i> , 2018, 6, 60.	2.4	28
83	Expression of neurodegenerative disease-related proteins and caspase-3 in glioneuronal tumours. <i>Neuropathology and Applied Neurobiology</i> , 2015, 41, e1-e15.	1.8	27
84	Characterising subtypes of hippocampal sclerosis and reorganization: correlation with pre and postoperative memory deficit. <i>Brain Pathology</i> , 2018, 28, 143-154.	2.1	26
85	Hippocampal sclerosis with hypertrophy of end folium pyramidal cells. <i>Acta Neuropathologica</i> , 1999, 98, 107-110.	3.9	24
86	GABAB receptor autoradiography in hippocampal sclerosis associated with human temporal lobe epilepsy. <i>British Journal of Pharmacology</i> , 2001, 132, 475-480.	2.7	24
87	Reliable Registration of Preoperative MRI with Histopathology after Temporal Lobe Resections. <i>Epilepsia</i> , 2005, 46, 1646-1653.	2.6	24
88	A comparative study of the dentate gyrus in hippocampal sclerosis in epilepsy and dementia. <i>Neuropathology and Applied Neurobiology</i> , 2014, 40, 177-190.	1.8	24
89	High-throughput, automated quantification of white matter neurons in mild malformation of cortical development in epilepsy. <i>Acta Neuropathologica Communications</i> , 2014, 2, 72.	2.4	24
90	Early lipofuscin accumulation in frontal lobe epilepsy. <i>Annals of Neurology</i> , 2016, 80, 882-895.	2.8	24

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91	Proteomics and Transcriptomics of the Hippocampus and Cortex in SUDEP and High-Risk SUDEP Patients. <i>Neurology</i> , 2021, 96, e2639-e2652.	1.5	24
92	Bilateral isolated hippocampal malformation in temporal lobe epilepsy. <i>Neurology</i> , 2002, 58, 1683-1686.	1.5	23
93	Big data in epilepsy: Clinical and research considerations. Report from the Epilepsy Big Data Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2020, 61, 1869-1883.	2.6	23
94	Toward a refined genotype-phenotype classification scheme for the international consensus classification of Focal Cortical Dysplasia. <i>Brain Pathology</i> , 2021, 31, e12956.	2.1	22
95	A systems-level analysis highlights microglial activation as a modifying factor in common epilepsies. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	1.8	22
96	A spatiotemporal study of gliosis in relation to depth electrode tracks in drug-resistant epilepsy. <i>European Journal of Neuroscience</i> , 2014, 39, 2151-2162.	1.2	21
97	MRI and pathology correlations in the medulla in sudden unexpected death in epilepsy (SUDEP): a postmortem study. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 157-170.	1.8	20
98	Cardiac phenotype in <i>ATP1A3</i> -related syndromes. <i>Neurology</i> , 2020, 95, e2866-e2879.	1.5	19
99	Adenosine kinase and adenosine receptors A1R and A2AR in temporal lobe epilepsy and hippocampal sclerosis and association with risk factors for SUDEP. <i>Epilepsia</i> , 2020, 61, 787-797.	2.6	18
100	Characterisation of medullary astrocytic populations in respiratory nuclei and alterations in sudden unexpected death in epilepsy. <i>Epilepsy Research</i> , 2019, 157, 106213.	0.8	17
101	Review: Neuropathology findings in autonomic brain regions in SUDEP and future research directions. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102862.	1.4	17
102	Balloon cells associated with granule cell dispersion in the dentate gyrus in hippocampal sclerosis. <i>Acta Neuropathologica</i> , 2008, 115, 697-700.	3.9	16
103	Temporal lobe epilepsy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 107, 225-240.	1.0	16
104	Spatiotemporal dynamics of $\alpha$ PDGFR <sup>2</sup> expression in pericytes and glial scar formation in penetrating brain injuries in adults. <i>Neuropathology and Applied Neurobiology</i> , 2019, 45, 609-627.	1.8	16
105	Granule Cell Dispersion in Human Temporal Lobe Epilepsy: Proteomics Investigation of Neurodevelopmental Migratory Pathways. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 53.	1.8	16
106	Multisystem screening reveals SARS-CoV-2 in neurons of the myenteric plexus and in megakaryocytes. <i>Journal of Pathology</i> , 2022, 257, 198-217.	2.1	16
107	Regional microglial populations in central autonomic brain regions in SUDEP. <i>Epilepsia</i> , 2021, 62, 1318-1328.	2.6	15
108	Hippocampal Malformations Do Not Necessarily Evolve into Hippocampal Sclerosis. <i>Epilepsia</i> , 2005, 46, 939-943.	2.6	14

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109	Neuropeptide depletion in the amygdala in sudden unexpected death in epilepsy: A postmortem study. <i>Epilepsia</i> , 2020, 61, 310-318.	2.6	14
110	Histological effects of fibrin glue and synthetic tissue glues on the spinal cord: are they safe to use?. <i>British Journal of Neurosurgery</i> , 2017, 31, 695-700.	0.4	13
111	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.	1.3	12
112	The impact of brain-derived neurotrophic factor Val66Met polymorphism on cognition and functional brain networks in patients with intractable partial epilepsy. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 223-232.	1.9	12
113	OUP accepted manuscript. <i>Brain</i> , 2020, 143, e101.	3.7	12
114	An Investigation of the Expression of G1-Phase Cell Cycle Proteins in Focal Cortical Dysplasia Type IIB. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007, 66, 1045-1055.	0.9	11
115	Diffuse cerebral gangliocytoma in an adult with late-onset refractory epilepsy. <i>Neuropathology and Applied Neurobiology</i> , 2007, 33, 706-709.	1.8	11
116	Quantitative expression and localization of GABAB receptor protein subunits in hippocampi from patients with refractory temporal lobe epilepsy. <i>Neuropharmacology</i> , 2018, 136, 117-128.	2.0	11
117	Identification of Specific Circular RNA Expression Patterns and MicroRNA Interaction Networks in Mesial Temporal Lobe Epilepsy. <i>Frontiers in Genetics</i> , 2020, 11, 564301.	1.1	11
118	Wide-field spectrally resolved quantitative fluorescence imaging system: toward neurosurgical guidance in glioma resection. <i>Journal of Biomedical Optics</i> , 2017, 22, 1.	1.4	11
119	Serotonin transporter in the temporal lobe, hippocampus and amygdala in <sc>SUDEP</sc>. <i>Brain Pathology</i> , 2022, 32, e13074.	2.1	10
120	Methodological aspects of 3D and automated 2D analyses of white matter neuronal density in temporal lobe epilepsy. <i>Neuropathology and Applied Neurobiology</i> , 2006, 32, 260-270.	1.8	9
121	Hippocampal morphometry in sudden and unexpected death in epilepsy. <i>Neurology</i> , 2019, 93, e804-e814.	1.5	9
122	Medullary tyrosine hydroxylase catecholaminergic neuronal populations in sudden unexpected death in epilepsy. <i>Brain Pathology</i> , 2021, 31, 133-143.	2.1	9
123	Detection of covert lesions in focal epilepsy using computational analysis of multimodal magnetic resonance imaging data. <i>Epilepsia</i> , 2021, 62, 807-816.	2.6	9
124	Interictal psychosis following temporal lobe surgery: dentate gyrus pathology. <i>Psychological Medicine</i> , 2014, 44, 3037-3049.	2.7	8
125	Multiphasic presentation of Rasmussen's encephalitis. <i>Epileptic Disorders</i> , 2015, 17, 315-320.	0.7	8
126	Cortical neuronal hypertrophy and <sc>mTOR</sc> pathway activation in <sc>CAN</sc> regions in <sc>SUDEP</sc>. <i>Epilepsia</i> , 2022, 63, 2427-2438.	2.6	8

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127	Intradural extramedullary spinal candida infection. <i>Practical Neurology</i> , 2015, 15, 400-404.	0.5	7
128	Neuropathology of epilepsy: epilepsy-related deaths and SUDEP. <i>Diagnostic Histopathology</i> , 2019, 25, 23-33.	0.2	7
129	A cautionary note in the interpretation of human papillomavirus immunohistochemistry in focal cortical dysplasia. <i>Annals of Neurology</i> , 2015, 77, 352-353.	2.8	5
130	MicroRNA519d and microRNA4758 can identify gangliogliomas from dysembryoplastic neuroepithelial tumours and astrocytomas. <i>Oncotarget</i> , 2018, 9, 28103-28115.	0.8	5
131	New perspectives in epilepsy neuropathology. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 3-5.	1.8	4
132	Novel therapeutic targets in epilepsy: oxidative stress and iron metabolism. <i>Neuropathology and Applied Neurobiology</i> , 2020, 46, 519-521.	1.8	4
133	Progesterone receptors are expressed with higher frequency by optic nerve sheath meningiomas. , 2002, 21, 5-8.		4
134	Pathological Findings in Sudden and Unexpected Death in Epilepsy (SUDEP). <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001, 5, 408-414.	0.9	3
135	Cerebrospinal fluid cannot be used to distinguish inflammatory myelitis from congestive myelopathy due to spinal dural arteriovenous fistula: case series. <i>BMJ Neurology Open</i> , 2019, 1, e000019.	0.7	3
136	Pathology-MRI Correlations in Diffuse Low-Grade Epilepsy Associated Tumors. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 1023-1033.	0.9	3
137	Safety of intracranial electroencephalography during functional magnetic resonance imaging in humans at 1.5 tesla using a head transmit RF coil: Histopathological and heat-shock immunohistochemistry observations. <i>NeuroImage</i> , 2022, 254, 119129.	2.1	3
138	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.	3.9	3
139	Inhibitory interneurons in focal cortical dysplasia and microdysgenesis. <i>Neuropathology and Applied Neurobiology</i> , 2002, 28, 158-158.	1.8	2
140	Reelin and human nodular heterotopia. <i>Epilepsia</i> , 2011, 52, 650-652.	2.6	2
141	Progressive hemispheric atrophy in HIV: A Rasmussen's-like variant of CD8 encephalitis?. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	1.8	2
142	Typical polyglucosan bodies are present in the sweat gland lumina in Lafora's disease. <i>Acta Neuropathologica</i> , 1996, 92, 102-103.	3.9	1
143	Response to Janigro et al.. <i>Epilepsia</i> , 2007, 48, 1219-1220.	2.6	1
144	Epilepsy Pathology. , 2014, , 136-141.		1

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145	In response to "Volume loss and altered neuronal composition in the brainstem reticular zone may not cause sudden unexpected death in epilepsy". Neuropathology and Applied Neurobiology, 2021, 47, 173-175.	1.8	1
146	Tau Protein in Drug-Resistant Epilepsy and Cognitive Decline. Agents and Actions Supplements, 2021, , 149-184.	0.2	1
147	Polyglucosan bodies in medullary catecholaminergic neurons in SUDEP. Epilepsy and Behavior Reports, 2021, 15, 100430.	0.5	1
148	THINK OUTSIDE THE BOX, COLLAPSE THE BOX, AND TAKE A SHARP KNIFE TO IT!. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, e2.83-e2.	0.9	0
149	Focal Cortical Dysplasia. , 2015, , 881-886.		0
150	Reply to the letter of Susan Staugaitis. Brain Pathology, 2016, 26, 788-788.	2.1	0
151	Hippocampal Sclerosis as a Cause of Medication-Resistant Epilepsy. , 2020, , 87-99.		0
152	Glial regenerative cell types in the superficial cortex in cortical dysplasia subtypes. Epilepsy Research, 2021, 169, 106529.	0.8	0