

Maria Thom

List of Publications by Year in descending order

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152
papers

11,370
citations

38742

50
h-index

31849

101
g-index

155
all docs

155
docs citations

155
times ranked

10878
citing authors

#	ARTICLE	IF	CITATIONS
1	A systems-level analysis highlights microglial activation as a modifying factor in common epilepsies. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	3.2	22
2	Multisystem screening reveals SARS-CoV-2 in neurons of the myenteric plexus and in megakaryocytes. <i>Journal of Pathology</i> , 2022, 257, 198-217.	4.5	16
3	Progressive hemispheric atrophy in HIV: A Rasmussen's-like variant of CD8 encephalitis?. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	3.2	2
4	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.	4.2	3
5	Serotonin transporter in the temporal lobe, hippocampus and amygdala in SUDEP. <i>Brain Pathology</i> , 2022, 32, e13074.	4.1	10
6	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
7	Cortical neuronal hypertrophy and mTOR pathway activation in CAN regions in SUDEP. <i>Epilepsia</i> , 2022, 63, 2427-2438.	5.1	8
8	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.	5.1	88
9	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.	3.2	20
10	Medullary tyrosine hydroxylase catecholaminergic neuronal populations in sudden unexpected death in epilepsy. <i>Brain Pathology</i> , 2021, 31, 133-143.	4.1	9
11	Glial regenerative cell types in the superficial cortex in cortical dysplasia subtypes. <i>Epilepsy Research</i> , 2021, 169, 106529.	1.6	0
12	In response to Volume loss and altered neuronal composition in the brainstem reticular zone may not cause sudden unexpected death in epilepsy™. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 173-175.	3.2	1
13	Tau Protein in Drug-Resistant Epilepsy and Cognitive Decline. <i>Agents and Actions Supplements</i> , 2021, , 149-184.	0.2	1
14	Polyglucosan bodies in medullary catecholaminergic neurons in SUDEP. <i>Epilepsy and Behavior Reports</i> , 2021, 15, 100430.	1.0	1
15	Detection of covert lesions in focal epilepsy using computational analysis of multimodal magnetic resonance imaging data. <i>Epilepsia</i> , 2021, 62, 807-816.	5.1	9
16	Proteomics and Transcriptomics of the Hippocampus and Cortex in SUDEP and High-Risk SUDEP Patients. <i>Neurology</i> , 2021, 96, e2639-e2652.	1.1	24
17	Toward a better definition of focal cortical dysplasia: An iterative histopathological and genetic agreement trial. <i>Epilepsia</i> , 2021, 62, 1416-1428.	5.1	54
18	Regional microglial populations in central autonomic brain regions in SUDEP. <i>Epilepsia</i> , 2021, 62, 1318-1328.	5.1	15

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19	Toward a refined genotypeâ€“phenotype classification scheme for the international consensus classification of Focal Cortical Dysplasia. <i>Brain Pathology</i> , 2021, 31, e12956.	4.1	22
20	Review: Neuropathology findings in autonomic brain regions in SUDEP and future research directions. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 235, 102862.	2.8	17
21	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.	4.4	33
22	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.	7.7	83
23	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.	5.1	23
24	Identification of Specific Circular RNA Expression Patterns and MicroRNA Interaction Networks in Mesial Temporal Lobe Epilepsy. <i>Frontiers in Genetics</i> , 2020, 11, 564301.	2.3	11
25	Hippocampal Sclerosis as a Cause of Medication-Resistant Epilepsy. , 2020, , 87-99.		0
26	Cardiac phenotype in <i>ATP1A3</i> -related syndromes. <i>Neurology</i> , 2020, 95, e2866-e2879.	1.1	19
27	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.	10.2	177
28	Novel therapeutic targets in epilepsy: oxidative stress and iron metabolism. <i>Neuropathology and Applied Neurobiology</i> , 2020, 46, 519-521.	3.2	4
29	Granule Cell Dispersion in Human Temporal Lobe Epilepsy: Proteomics Investigation of Neurodevelopmental Migratory Pathways. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 53.	3.7	16
30	The emerging spectrum of COVID-19 neurology: clinical, radiological and laboratory findings. <i>Brain</i> , 2020, 143, 3104-3120.	7.6	880
31	Microvascular injury and hypoxic damage: emerging neuropathological signatures in COVID-19. <i>Acta Neuropathologica</i> , 2020, 140, 397-400.	7.7	85
32	Neuropeptide depletion in the amygdala in sudden unexpected death in epilepsy: A postmortem study. <i>Epilepsia</i> , 2020, 61, 310-318.	5.1	14
33	Adenosine kinase and adenosine receptors A 1 R and A 2A R in temporal lobe epilepsy and hippocampal sclerosis and association with risk factors for SUDEP. <i>Epilepsia</i> , 2020, 61, 787-797.	5.1	18
34	OUP accepted manuscript. <i>Brain</i> , 2020, 143, e101.	7.6	12
35	Review: Challenges in the histopathological classification of ganglioglioma and DNT: microscopic agreement studies and a preliminary genotypeâ€“phenotype analysis. <i>Neuropathology and Applied Neurobiology</i> , 2019, 45, 95-107.	3.2	46
36	The impact of brainâ€“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.	3.9	12

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37	Characterisation of medullary astrocytic populations in respiratory nuclei and alterations in sudden unexpected death in epilepsy. <i>Epilepsy Research</i> , 2019, 157, 106213.	1.6	17
38	Transcriptomic and genetic analyses reveal potential causal drivers for intractable partial epilepsy. <i>Brain</i> , 2019, 142, 1616-1630.	7.6	47
39	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.	1.6	3
40	Hippocampal morphometry in sudden and unexpected death in epilepsy. <i>Neurology</i> , 2019, 93, e804-e814.	1.1	9
41	Spatiotemporal dynamics of α PDGFR β expression in pericytes and glial scar formation in penetrating brain injuries in adults. <i>Neuropathology and Applied Neurobiology</i> , 2019, 45, 609-627.	3.2	16
42	Neuropathology of epilepsy: epilepsy-related deaths and SUDEP. <i>Diagnostic Histopathology</i> , 2019, 25, 23-33.	0.4	7
43	The ventrolateral medulla and medullary raphe in sudden unexpected death in epilepsy. <i>Brain</i> , 2018, 141, 1719-1733.	7.6	80
44	New perspectives in epilepsy neuropathology. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 3-5.	3.2	4
45	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.	3.2	85
46	Histological and MRI markers of white matter damage in focal epilepsy. <i>Epilepsy Research</i> , 2018, 140, 29-38.	1.6	52
47	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
48	Comprehensive molecular characterisation of epilepsy-associated glioneuronal tumours. <i>Acta Neuropathologica</i> , 2018, 135, 115-129.	7.7	57
49	Multinodular and vacuolating neuronal tumors in epilepsy: dysplasia or neoplasia?. <i>Brain Pathology</i> , 2018, 28, 155-171.	4.1	54
50	Nestin α -expressing cell types in the temporal lobe and hippocampus: Morphology, differentiation, and proliferative capacity. <i>Glia</i> , 2018, 66, 62-77.	4.9	31
51	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.	3.2	38
52	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.	4.1	11
53	Neurologic phenotypes associated with <i>COL4A1</i> / <i>COL4A2</i> mutations. <i>Neurology</i> , 2018, 91, e2078-e2088.	1.1	97
54	Doublecortin-expressing cell types in temporal lobe epilepsy. <i>Acta Neuropathologica Communications</i> , 2018, 6, 60.	5.2	28

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55	MicroRNA519d and microRNA4758 can identify gangliogliomas from dysembryoplastic neuroepithelial tumours and astrocytomas. <i>Oncotarget</i> , 2018, 9, 28103-28115.	1.8	5
56	Neuropathology of SUDEP. <i>Neurology</i> , 2017, 88, 551-561.	1.1	33
57	Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. <i>New England Journal of Medicine</i> , 2017, 377, 1648-1656.	27.0	621
58	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.	0.8	13
59	Wide-field spectrally resolved quantitative fluorescence imaging system: toward neurosurgical guidance in glioma resection. <i>Journal of Biomedical Optics</i> , 2017, 22, 1.	2.6	11
60	Pathology-MRI Correlations in Diffuse Low-Grade Epilepsy Associated Tumors. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 1023-1033.	1.7	3
61	Reply to the letter of Susan Staugaitis. <i>Brain Pathology</i> , 2016, 26, 788-788.	4.1	0
62	International recommendation for a comprehensive neuropathologic workup of epilepsy surgery brain tissue: A consensus Task Force report from the <sc>ILAE</sc> Commission on Diagnostic Methods. <i>Epilepsia</i> , 2016, 57, 348-358.	5.1	110
63	Hyperphosphorylated tau in patients with refractory epilepsy correlates with cognitive decline: a study of temporal lobe resections. <i>Brain</i> , 2016, 139, 2441-2455.	7.6	193
64	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.	4.1	37
65	Low-grade epilepsy-associated neuroepithelial tumours â€” the 2016 WHO classification. <i>Nature Reviews Neurology</i> , 2016, 12, 732-740.	10.1	113
66	Early lipofuscin accumulation in frontal lobe epilepsy. <i>Annals of Neurology</i> , 2016, 80, 882-895.	5.3	24
67	Audit of practice in sudden unexpected death in epilepsy (<sc>SUDEP</sc>) post mortems and neuropathological findings. <i>Neuropathology and Applied Neurobiology</i> , 2016, 42, 463-476.	3.2	68
68	Germline and somatic FGFR1 abnormalities in dysembryoplastic neuroepithelial tumors. <i>Acta Neuropathologica</i> , 2016, 131, 847-863.	7.7	143
69	A cautionary note in the interpretation of human papillomavirus <sc>E</sc>6 immunohistochemistry in focal cortical dysplasia. <i>Annals of Neurology</i> , 2015, 77, 352-353.	5.3	5
70	Multiphasic presentation of Rasmussen's encephalitis. <i>Epileptic Disorders</i> , 2015, 17, 315-320.	1.3	8
71	Focal Cortical Dysplasia. , 2015, , 881-886.		0
72	Landscape of chromosomal copy number aberrations in gangliogliomas and dysembryoplastic neuroepithelial tumours. <i>Neuropathology and Applied Neurobiology</i> , 2015, 41, 743-755.	3.2	37

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73	Structural imaging biomarkers of sudden unexpected death in epilepsy. <i>Brain</i> , 2015, 138, 2907-2919.	7.6	95
74	Intradural extramedullary spinal candida infection. <i>Practical Neurology</i> , 2015, 15, 400-404.	1.1	7
75	Expression of neurodegenerative disease-related proteins and caspase-3 in glioneuronal tumours. <i>Neuropathology and Applied Neurobiology</i> , 2015, 41, e1-e15.	3.2	27
76	<i>Epilepsy Pathology</i> . , 2014, , 136-141.		1
77	Interictal psychosis following temporal lobe surgery: dentate gyrus pathology. <i>Psychological Medicine</i> , 2014, 44, 3037-3049.	4.5	8
78	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.	2.6	21
79	A comparative study of the dentate gyrus in hippocampal sclerosis in epilepsy and dementia. <i>Neuropathology and Applied Neurobiology</i> , 2014, 40, 177-190.	3.2	24
80	Evidence for mTOR pathway activation in a spectrum of epilepsy-associated pathologies. <i>Acta Neuropathologica Communications</i> , 2014, 2, 71.	5.2	98
81	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
82	<i>BRAF V600E</i> Mutation Is Associated with <i>mTOR</i> Signaling Activation in Glioneuronal Tumors. <i>Brain Pathology</i> , 2014, 24, 52-66.	4.1	129
83	Review: Hippocampal sclerosis in epilepsy: a neuropathology review. <i>Neuropathology and Applied Neurobiology</i> , 2014, 40, 520-543.	3.2	424
84	International consensus classification of hippocampal sclerosis in temporal lobe epilepsy: A Task Force report from the <i>ILAE</i> Commission on Diagnostic Methods. <i>Epilepsia</i> , 2013, 54, 1315-1329.	5.1	816
85	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
86	The lifelong course of chronic epilepsy: the Chalfont experience. <i>Brain</i> , 2013, 136, 3187-3199.	7.6	64
87	THINK OUTSIDE THE BOX, COLLAPSE THE BOX, AND TAKE A SHARP KNIFE TO IT!. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, e2.83-e2.	1.9	0
88	A quantitative study of white matter hypomyelination and oligodendroglial maturation in focal cortical dysplasia type <i>II</i> . <i>Epilepsia</i> , 2013, 54, 898-908.	5.1	46
89	Regional thalamic neuropathology in patients with hippocampal sclerosis and epilepsy: A postmortem study. <i>Epilepsia</i> , 2013, 54, 2125-2133.	5.1	36
90	Good interobserver and intraobserver agreement in the evaluation of the new <i>ILAE</i> classification of focal cortical dysplasias. <i>Epilepsia</i> , 2012, 53, 1341-1348.	5.1	63

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91	Investigation of hypoxia-inducible factor-1 α in hippocampal sclerosis: A postmortem study. <i>Epilepsia</i> , 2012, 53, 1349-1359.	5.1	28
92	Hippocampal sclerosis—Origins and imaging. <i>Epilepsia</i> , 2012, 53, 19-33.	5.1	215
93	Neuropathology of the blood-brain barrier and pharmaco-resistance in human epilepsy. <i>Brain</i> , 2012, 135, 3115-3133.	7.6	117
94	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
95	Temporal lobe epilepsy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 107, 225-240.	1.8	16
96	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.	1.6	31
97	Long-Term Epilepsy-Associated Tumors. <i>Brain Pathology</i> , 2012, 22, 350-379.	4.1	176
98	Correlating 3T MRI and histopathology in patients undergoing epilepsy surgery. <i>Journal of Neuroscience Methods</i> , 2012, 205, 182-189.	2.5	28
99	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.	1.7	125
100	Investigation of widespread neocortical pathology associated with hippocampal sclerosis in epilepsy: A postmortem study. <i>Epilepsia</i> , 2011, 52, 10-21.	5.1	59
101	The clinicopathologic spectrum of focal cortical dysplasias: A consensus classification proposed by an ad hoc Task Force of the ILAE Diagnostic Methods Commission ¹ . <i>Epilepsia</i> , 2011, 52, 158-174.	5.1	1,454
102	Reelin and human nodular heterotopia. <i>Epilepsia</i> , 2011, 52, 650-652.	5.1	2
103	Dravet syndrome as epileptic encephalopathy: evidence from long-term course and neuropathology. <i>Brain</i> , 2011, 134, 2982-3010.	7.6	237
104	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
105	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.	1.7	72
106	Balloon cells in human cortical dysplasia and tuberous sclerosis: isolation of a pathological progenitor-like cell. <i>Acta Neuropathologica</i> , 2010, 120, 85-96.	7.7	45
107	The application of cortical layer markers in the evaluation of cortical dysplasias in epilepsy. <i>Acta Neuropathologica</i> , 2010, 120, 517-528.	7.7	47
108	Mesial temporal lobe epilepsy: How do we improve surgical outcome?. <i>Annals of Neurology</i> , 2010, 68, 424-434.	5.3	145

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109	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
110	Reliability of patterns of hippocampal sclerosis as predictors of postsurgical outcome. <i>Epilepsia</i> , 2010, 51, 1801-1808.	5.1	146
111	Malformations of cortical development and epilepsies: neuropathological findings with emphasis on focal cortical dysplasia. <i>Epileptic Disorders</i> , 2009, 11, 181-193.	1.3	120
112	Bilateral reorganization of the dentate gyrus in hippocampal sclerosis. <i>Neurology</i> , 2009, 73, 1033-1040.	1.1	52
113	Focal cortical dysplasia type II: biological features and clinical perspectives. <i>Lancet Neurology</i> , The, 2009, 8, 830-843.	10.2	119
114	Expression patterns of glial fibrillary acidic protein (GFAP)-delta in epilepsy-associated lesional pathologies. <i>Neuropathology and Applied Neurobiology</i> , 2009, 35, 394-405.	3.2	57
115	Hippocampal Sclerosis: Progress Since Sommer. <i>Brain Pathology</i> , 2009, 19, 565-572.	4.1	73
116	Doublecortin expression in focal cortical dysplasia in epilepsy. <i>Epilepsia</i> , 2009, 50, 2619-2628.	5.1	30
117	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.	1.7	170
118	Expression patterns of glial fibrillary acidic protein (GFAP)-delta in epilepsy-associated lesional pathologies. <i>Neuropathology and Applied Neurobiology</i> , 2009, 35, 394-405.	3.2	30
119	Balloon cells associated with granule cell dispersion in the dentate gyrus in hippocampal sclerosis. <i>Acta Neuropathologica</i> , 2008, 115, 697-700.	7.7	16
120	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.	1.7	11
121	Correlation of quantitative MRI and neuropathology in epilepsy surgical resection specimens—T2 correlates with neuronal tissue in gray matter. <i>NeuroImage</i> , 2007, 37, 48-55.	4.2	60
122	Increased NKCC1 expression in refractory human epilepsy. <i>Epilepsy Research</i> , 2007, 74, 220-227.	1.6	59
123	Diffuse cerebral gangliocytoma in an adult with late-onset refractory epilepsy. <i>Neuropathology and Applied Neurobiology</i> , 2007, 33, 706-709.	3.2	11
124	Pathological Tau Tangles Localize to Focal Cortical Dysplasia in Older Patients. <i>Epilepsia</i> , 2007, 48, 1447-1454.	5.1	60
125	Response to Janigro et al.. <i>Epilepsia</i> , 2007, 48, 1219-1220.	5.1	1
126	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.	3.2	9

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127	Reliable Registration of Preoperative MRI with Histopathology after Temporal Lobe Resections. <i>Epilepsia</i> , 2005, 46, 1646-1653.	5.1	24
128	Hippocampal Malformations Do Not Necessarily Evolve into Hippocampal Sclerosis. <i>Epilepsia</i> , 2005, 46, 939-943.	5.1	14
129	Mcm2 labelling of balloon cells in focal cortical dysplasia. <i>Neuropathology and Applied Neurobiology</i> , 2005, 31, 580-588.	3.2	29
130	Quantitative Neuropathology of the Entorhinal Cortex Region in Patients with Hippocampal Sclerosis and Temporal Lobe Epilepsy. <i>Epilepsia</i> , 2005, 46, 23-30.	5.1	53
131	Cortical neuronal densities and lamination in focal cortical dysplasia. <i>Acta Neuropathologica</i> , 2005, 110, 383-392.	7.7	49
132	Quantitative post-mortem study of the hippocampus in chronic epilepsy: seizures do not inevitably cause neuronal loss. <i>Brain</i> , 2005, 128, 1344-1357.	7.6	132
133	Cell Proliferation and Granule Cell Dispersion in Human Hippocampal Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2005, 64, 194-201.	1.7	77
134	Recent advances in the neuropathology of focal lesions in epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2004, 4, 973-984.	2.8	44
135	Distribution of Cortical Interneurons in Grey Matter Heterotopia in Patients with Epilepsy. <i>Epilepsia</i> , 2004, 45, 916-923.	5.1	45
136	Cajal-Retzius cells, inhibitory interneuronal populations and neuropeptide Y expression in focal cortical dysplasia and microdysgenesis. <i>Acta Neuropathologica</i> , 2003, 105, 561-569.	7.7	49
137	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.	3.2	85
138	Bilateral isolated hippocampal malformation in temporal lobe epilepsy. <i>Neurology</i> , 2002, 58, 1683-1686.	1.1	23
139	Cytoarchitectural Abnormalities in Hippocampal Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2002, 61, 510-519.	1.7	127
140	Inhibitory interneurons in focal cortical dysplasia and microdysgenesis. <i>Neuropathology and Applied Neurobiology</i> , 2002, 28, 158-158.	3.2	2
141	Ammon's Horn Sclerosis: A Maldevelopmental Disorder Associated with Temporal Lobe Epilepsy. <i>Brain Pathology</i> , 2002, 12, 199-211.	4.1	313
142	Progesterone receptors are expressed with higher frequency by optic nerve sheath meningiomas. , 2002, 21, 5-8.		4
143	Pathological Findings in Sudden and Unexpected Death in Epilepsy (SUDEP). <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001, 5, 408-414.	1.0	3
144	GABAB receptor autoradiography in hippocampal sclerosis associated with human temporal lobe epilepsy. <i>British Journal of Pharmacology</i> , 2001, 132, 475-480.	5.4	24

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145	Microdysgenesis in temporal lobe epilepsy: A quantitative and immunohistochemical study of white matter neurones. <i>Brain</i> , 2001, 124, 2299-2309.	7.6	106
146	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.	3.2	45
147	Patterns of cerebellar atrophy in patients with chronic epilepsy: a quantitative neuropathological study. <i>Epilepsy Research</i> , 2000, 41, 63-73.	1.6	77
148	Spontaneous intralesional haemorrhage in dysembryoplastic neuroepithelial tumours: a series of five cases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 67, 97-101.	1.9	38
149	Amygdala sclerosis in sudden and unexpected death in epilepsy. <i>Epilepsy Research</i> , 1999, 37, 53-62.	1.6	33
150	Hippocampal sclerosis with hypertrophy of end folium pyramidal cells. <i>Acta Neuropathologica</i> , 1999, 98, 107-110.	7.7	24
151	Central benzodiazepine receptor autoradiography in hippocampal sclerosis. <i>British Journal of Pharmacology</i> , 1997, 122, 358-364.	5.4	55
152	Typical polyglucosan bodies are present in the sweat gland lumina in Lafora's disease. <i>Acta Neuropathologica</i> , 1996, 92, 102-103.	7.7	1