Christian G Bien

List of Publications by Year
in descending order

232 papers	18,878 citations	19657 61 h-index	13379 130 g-index
271 all docs	271 docs citations	271 times ranked	12100 citing authors

#	Article	IF	Citations
1	A clinical approach to diagnosis of autoimmune encephalitis. Lancet Neurology, The, 2016, 15, 391-404.	10.2	2,782
2	Potassium channel antibodyâ€associated encephalopathy: a potentially immunotherapyâ€responsive form of limbic encephalitis. Brain, 2004, 127, 701-712.	7.6	1,072
3	N-methyl-d-aspartate antibody encephalitis: temporal progression of clinical and paraclinical observations in a predominantly non-paraneoplastic disorder of both sexes. Brain, 2010, 133, 1655-1667.	7.6	900
4	International consensus classification of hippocampal sclerosis in temporal lobe epilepsy: A Task Force report from the <scp>ILAE</scp> Commission on Diagnostic Methods. Epilepsia, 2013, 54, 1315-1329.	5.1	816
5	Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. New England Journal of Medicine, 2017, 377, 1648-1656.	27.0	621
6	Autoantibodies associated with diseases of the CNS: new developments and future challenges. Lancet Neurology, The, 2011, 10, 759-772.	10.2	549
7	Immunopathology of autoantibody-associated encephalitides: clues for pathogenesis. Brain, 2012, 135, 1622-1638.	7.6	549
8	Pathogenesis, diagnosis and treatment of Rasmussen encephalitis: A European consensus statement. Brain, 2005, 128, 454-471.	7.6	490
9	Antibodies to glutamic acid decarboxylase define a form of limbic encephalitis. Annals of Neurology, 2010, 67, 470-478.	5.3	429
10	The compartmentalized inflammatory response in the multiple sclerosis brain is composed of tissue-resident CD8+ T lymphocytes and B cells. Brain, 2018, 141, 2066-2082.	7.6	368
11	Destruction of neurons by cytotoxic T cells: A new pathogenic mechanism in rasmussen's encephalitis. Annals of Neurology, 2002, 51, 311-318.	5.3	353
12	Rasmussen's encephalitis: clinical features, pathobiology, and treatment advances. Lancet Neurology, The, 2014, 13, 195-205.	10.2	352
13	Antibodies to metabotropic glutamate receptor 5 in the Ophelia syndrome. Neurology, 2011, 77, 1698-1701.	1.1	309
14	The importance of early immunotherapy in patients with faciobrachial dystonic seizures. Brain, 2018, 141, 348-356.	7.6	272
15	Limbic encephalitis as a precipitating event in adult-onset temporal lobe epilepsy. Neurology, 2007, 69, 1236-1244.	1.1	270
16	The natural history of Rasmussenâ€™s encephalitis. Brain, 2002, 125, 1751-1759.	7.6	236
17	Characteristics and Surgical Outcomes of Patients With Refractory Magnetic Resonance Imagingâ€“Negative Epilepsies. Archives of Neurology, 2009, 66, 1491-9.	4.5	194
18	Diagnosis and staging of Rasmussenâ€™s encephalitis by serial MRI and histopathology. Neurology, 2002, 58, 250-257.	1.1	180

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19	Seizure outcome and use of antiepileptic drugs after epilepsy surgery according to histopathological diagnosis: a retrospective multicentre cohort study. Lancet Neurology, The, 2020, 19, 748-757.	10.2	177
20	Proposal for a magnetic resonance imaging protocol for the detection of epileptogenic lesions at early outpatient stages. Epilepsia, 2013, 54, 1977-1987.	5.1	176
21	Serial MRI of limbic encephalitis. Neuroradiology, 2006, 48, 380-386.	2.2	162
22	GluR3 antibodies: Prevalence in focal epilepsy but no specificity for Rasmussenâ€™s encephalitis. Neurology, 2001, 57, 1511-1514.	1.1	159
23	Diagnostic Value of N-methyl-D-aspartate Receptor Antibodies in Women With New-Onset Epilepsy. Archives of Neurology, 2009, 66, 458-64.	4.5	158
24	Astrocytes are a specific immunological target in Rasmussen's encephalitis. Annals of Neurology, 2007, 62, 67-80.	5.3	155
25	Treatment of Rasmussen encephalitis half a century after its initial description: Promising prospects and a dilemma. Epilepsy Research, 2009, 86, 101-112.	1.6	154
26	Localizing value of epileptic visual auras. Brain, 2000, 123, 244-253.	7.6	149
27	Towards a clinico-pathological classification of granule cell dispersion in human mesial temporal lobe epilepsies. Acta Neuropathologica, 2009, 117, 535-544.	7.7	145
28	Autoimmune epilepsies. Current Opinion in Neurology, 2011, 24, 146-153.	3.6	145
29	Limbic encephalitis in children and adolescents. Archives of Disease in Childhood, 2011, 96, 186-191.	1.9	140
30	Acute symptomatic seizures secondary to autoimmune encephalitis and autoimmuneâ€ssociated epilepsy: Conceptual definitions. Epilepsia, 2020, 61, 1341-1351.	5.1	138
31	Trends in presurgical evaluation and surgical treatment of epilepsy at one centre from 1988â€“2009. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 54-61.	1.9	136
32	Outcome of limbic encephalitis with VGKC-complex antibodies: relation to antigenic specificity. Journal of Neurology, 2014, 261, 1695-1705.	3.6	134
33	CD8+ T-cell clones dominate brain infiltrates in Rasmussen encephalitis and persist in the periphery. Brain, 2009, 132, 1236-1246.	7.6	131
34	Limbic encephalitis due to GABA_Band AMPA receptor antibodies: a case series. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 965-972.	1.9	124
35	Rasmussen encephalitis: Incidence and course under randomized therapy with tacrolimus or intravenous immunoglobulins. Epilepsia, 2013, 54, 543-550.	5.1	121
36	Genetic predisposition in antiâ€LGI1 and antiâ€NMDA receptor encephalitis. Annals of Neurology, 2018, 83, 863-869.	5.3	120

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37	Limbic encephalitis not associated with neoplasm as a cause of temporal lobe epilepsy. Neurology, 2000, 55, 1823-1828.	1.1	118
38	Limbic encephalitis: A cause of temporal lobe epilepsy with onset in adult life. Epilepsy and Behavior, 2007, 10, 529-538.	1.7	116
39	Trends in epilepsy surgery: stable surgical numbers despite increasing presurgical volumes. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1322-1329.	1.9	114
40	Surgical treatment of occipital lobe epilepsy. Journal of Neurosurgery, 2008, 109, 57-69.	1.6	113
41	Antiâ€contactinâ€associated proteinâ€2 encephalitis: relevance of antibody titres, presentation and outcome. European Journal of Neurology, 2017, 24, 175-186.	3.3	102
42	CD8+ T-cell pathogenicity in Rasmussen encephalitis elucidated by large-scale T-cell receptor sequencing. Nature Communications, 2016, 7, 11153.	12.8	98
43	The cognitive consequence of resecting nonlesional tissues in epilepsy surgeryâ€"Results from MRIâ€•and histopathologyâ€negative patients with temporal lobe epilepsy. Epilepsia, 2011, 52, 1402-1408.	5.1	96
44	A multicenter survey of clinical experiences with perampanel in real life in Germany and Austria. Epilepsy Research, 2014, 108, 986-988.	1.6	93
45	Autoantibodies and epilepsy. Epilepsia, 2011, 52, 18-22.	5.1	90
46	An open study of tacrolimus therapy in Rasmussen encephalitis. Neurology, 2004, 62, 2106-2109.	1.1	83
47	VZV brainstem encephalitis triggers NMDA receptor immunoreaction. Neurology, 2014, 83, 2309-2311.	1.1	82
48	Long-Term Seizure Outcome and Antiepileptic Drug Treatment in Surgically Treated Temporal Lobe Epilepsy Patients: A Controlled Study. Epilepsia, 2002, 42, 1416-1421.	5.1	81
49	Immunoadsorption therapy in autoimmune encephalitides. Neurology: Neuroimmunology and NeuroInflammation, 2016, 3, e207.	6.0	81
50	Mild Malformation of Cortical Development with Oligodendroglial Hyperplasia in Frontal Lobe Epilepsy: A New Clinicoâ€Pathological Entity. Brain Pathology, 2017, 27, 26-35.	4.1	81
51	Mitochondrial dysfunction due to Leber's hereditary optic neuropathy as a cause of visual loss during assessment for epilepsy surgery. Epilepsy and Behavior, 2011, 20, 38-43.	1.7	79
52	Treatment of immune-mediated temporal lobe epilepsy with GAD antibodies. Seizure: the Journal of the British Epilepsy Association, 2015, 30, 57-63.	2.0	78
53	Anti-NMDA-receptor encephalitis: a cause of psychiatric, seizure, and movement disorders in young adults. Lancet Neurology, The, 2008, 7, 1074-1075.	10.2	77
54	Investigating the brain basis of facial expression perception using multi-voxel pattern analysis. Cortex, 2015, 69, 131-140.	2.4	76

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55	Febrile Infection-Related Epilepsy Syndrome without Detectable Autoantibodies and Response to Immunotherapy: A Case Series and Discussion of Epileptogenesis in FIRES. Neuropediatrics, 2012, 43, 209-216.	0.6	71
56	Systematic evaluation of RNA quality, microarray data reliability and pathway analysis in fresh, fresh frozen and formalin-fixed paraffin-embedded tissue samples. Scientific Reports, 2018, 8, 6351.	3.3	71
57	Successful treatment of anti-N-methyl-D-aspartate receptor encephalitis presenting with catatonia. Archives of Disease in Childhood, 2009, 94, 314-316.	1.9	69
58	Epilepsy surgery in drug resistant temporal lobe epilepsy associated with neuronal antibodies. Epilepsy Research, 2017, 129, 101-105.	1.6	67
59	Rasmussen encephalitis treated with natalizumab. Neurology, 2013, 81, 395-397.	1.1	66
60	Psychiatric lifetime diagnoses are associated with a reduced chance of seizure freedom after temporal lobe surgery. Epilepsia, 2017, 58, 983-993.	5.1	66
61	â€œAutoimmune Epilepsyâ€• Encephalitis with Autoantibodies for Epileptologists. Epilepsy Currents, 2017, 17, 134-141.	0.8	64
62	A case of Rasmussen encephalitis treated with rituximab. Nature Reviews Neurology, 2009, 5, 458-462.	10.1	63
63	Epilepsia partialis continua: semiology and differential diagnoses. Epileptic Disorders, 2008, 10, 3-7.	1.3	63
64	Surgical treatment of parietal lobe epilepsy. Journal of Neurosurgery, 2009, 110, 1170-1178.	1.6	62
65	Clinical features, prognostic factors, and antibody effects in anti-mGluR1 encephalitis. Neurology, 2020, 95, e3012-e3025.	1.1	60
66	Autoimmune Encephalitis. European Neurological Review, 2012, 8, 31.	0.5	56
67	Hippocampal theta phases organize the reactivation of large-scale electrophysiological representations during goal-directed navigation. Science Advances, 2019, 5, eaav8192.	10.3	56
68	Mesial Frontal Epilepsy and Ictal Body Turning Along the Horizontal Body Axis. Archives of Neurology, 2008, 65, 71-7.	4.5	55
69	Autoantibodies to Munc18, cerebral plasma cells and B-lymphocytes in Rasmussen encephalitis. Epilepsy Research, 2008, 80, 93-97.	1.6	53
70	Real-life memory and spatial navigation in patients with focal epilepsy: Ecological validity of a virtual reality supermarket task. Epilepsy and Behavior, 2014, 31, 57-66.	1.7	52
71	RasmussenÊ¼s encephalitis: a role for autoimmune cytotoxic T lymphocytes. Current Opinion in Neurology, 2002, 15, 197-200.	3.6	51
72	Neuropathology of autoimmune encephalitides. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 133, 107-120.	1.8	51

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73	Microglial nodules provide the environment for pathogenic T cells in human encephalitis. Acta Neuropathologica, 2019, 137, 619-635.	7.7	51
74	Complement-associated neuronal loss in a patient with CASPR2 antibodyâ€“associated encephalitis. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e75.	6.0	50
75	Presence of human herpes virus 6 DNA exclusively in temporal lobe epilepsy brain tissue of patients with history of encephalitis. Epilepsia, 2010, 51, 2478-2483.	5.1	48
76	Faciobrachial dystonic seizures arise from corticoâ€“subcortical abnormal brain areas. Journal of Neurology, 2013, 260, 1684-1686.	3.6	48
77	Causes, presentation and outcome of lesional adult onset mediotemporal lobe epilepsy. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 894-899.	1.9	47
78	Effects of an inpatient rehabilitation program after temporal lobe epilepsy surgery and other factors on employment 2Âyears after epilepsy surgery. Epilepsia, 2014, 55, 725-733.	5.1	43
79	Active suppression in the mediotemporal lobe during directed forgetting. Neurobiology of Learning and Memory, 2010, 93, 352-361.	1.9	42
80	Rasmussen encephalitis with active inflammation and delayed seizures onset. Neurology, 2004, 62, 984-986.	1.1	41
81	Assessment of the Long-term Effects of Epilepsy Surgery with Three Different Reference Groups. Epilepsia, 2006, 47, 1865-1869.	5.1	41
82	Chronic relapsing opsoclonus-myoclonus syndrome: Combination of cyclophosphamide and dexamethasone pulses. European Journal of Paediatric Neurology, 2008, 12, 51-55.	1.6	41
83	Nonâ€paraneoplastic limbic encephalitis associated with antibodies to potassium channels leading to bilateral hippocampal sclerosis in a preâ€pubertal girl. Epileptic Disorders, 2009, 11, 54-59.	1.3	40
84	Automated 3D MRI volumetry reveals regional atrophy differences in Rasmussen encephalitis. Epilepsia, 2012, 53, 613-621.	5.1	40
85	Learning real-life cognitive abilities in a novel 360Â°-virtual reality supermarket: a neuropsychological study of healthy participants and patients with epilepsy. Journal of NeuroEngineering and Rehabilitation, 2013, 10, 42.	4.6	40
86	IgG and Complement Deposition and Neuronal Loss in Cats and Humans With Epilepsy and Voltage-Gated Potassium Channel Complex Antibodies. Journal of Neuropathology and Experimental Neurology, 2014, 73, 403-413.	1.7	40
87	Routine diagnostics for neural antibodies, clinical correlates, treatment and functional outcome. Journal of Neurology, 2020, 267, 2101-2114.	3.6	40
88	Intracranially Recorded Memory-related Potentials Reveal Higher Posterior than Anterior Hippocampal Involvement in Verbal Encoding and Retrieval. Journal of Cognitive Neuroscience, 2008, 20, 841-851.	2.3	39
89	Value of autoantibodies for prediction of treatment response in patients with autoimmune epilepsy: Review of the literature and suggestions for clinical management. Epilepsia, 2013, 54, 48-55.	5.1	39
90	Antibody-Mediated Status Epilepticus: A Retrospective Multicenter Survey. European Neurology, 2012, 68, 310-317.	1.4	37

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91	Stereotactic injection of cerebrospinal fluid from anti-NMDA receptor encephalitis into rat dentate gyrus impairs NMDA receptor function. Brain Research, 2016, 1633, 10-18.	2.2	37
92	LGI1 and CASPR2 autoimmunity in children: Systematic literature review and report of a young girl with Morvan syndrome. Journal of Neuroimmunology, 2019, 335, 577008.	2.3	37
93	MRI brain volumetry in Rasmussen encephalitis: The fate of affected and â€œunaffectedâ€•hemispheres. Neurology, 2005, 64, 885-887.	1.1	36
94	Two P300 generators in the hippocampal formation. Hippocampus, 2010, 20, 186-195.	1.9	36
95	Presence of Temporal Gray-White Matter Abnormalities Does Not Influence Epilepsy Surgery Outcome in Temporal Lobe Epilepsy With Hippocampal Sclerosis. Neurosurgery, 2011, 68, 98-107.	1.1	36
96	Autoimmune Epilepsies. Neurotherapeutics, 2014, 11, 311-318.	4.4	36
97	Slowly progressive hemiparesis in childhood as a consequence of Rasmussen encephalitis without or with delayed-onset seizures. European Journal of Neurology, 2007, 14, 387-390.	3.3	33
98	The prevalence of neural antibodies in temporal lobe epilepsy and the clinical characteristics of seropositive patients. Seizure: the Journal of the British Epilepsy Association, 2018, 63, 1-6.	2.0	33
99	Differences in pediatric and adult epilepsy surgery: A comparison at one center from 1990 to 2014. Epilepsia, 2019, 60, 233-245.	5.1	33
100	Thalamus lesions in chronic and acute seizure disorders. Neuroradiology, 2011, 53, 245-254.	2.2	31
101	Comparison of lacosamide concentrations in cerebrospinal fluid and serum in patients with epilepsy. Epilepsia, 2015, 56, 1134-1140.	5.1	31
102	Subjective memory complaints in patients with epilepsy: The role of depression, psychological distress, and attentional functions. Epilepsy Research, 2016, 127, 78-86.	1.6	31
103	Transient splenium lesions in presurgical epilepsy patients: incidence and pathogenesis. Neuroradiology, 2006, 48, 443-448.	2.2	30
104	Glycine receptor antibodies in a boy with focal epilepsy and episodic behavioral disorder. Journal of the Neurological Sciences, 2014, 343, 180-182.	0.6	30
105	Continuous motor monitoring enhances functional preservation and seizure-free outcome in surgery for intractable focal epilepsy. Acta Neurochirurgica, 2010, 152, 1307-1314.	1.7	29
106	Lesion side matters â€” An fMRI study on the association between neural correlates of watching dynamic fearful faces and their evaluation in patients with temporal lobe epilepsy. Epilepsy and Behavior, 2014, 31, 321-328.	1.7	29
107	MOG antibody-associated encephalitis secondary to Covid-19: case report. BMC Neurology, 2021, 21, 414.	1.8	29
108	Correlation of MRI and histopathology in epileptogenic parietal and occipital lobe lesions. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 608-614.	2.0	28

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109	Encephalitis and epilepsy. Seminars in Immunopathology, 2009, 31, 537-544.	6.1	28
110	FDG-PET hyperactivity pattern in anti-NMDAr encephalitis. Journal of Neuroimmunology, 2016, 297, 156-158.	2.3	28
111	Prevalence and outcome of lateâ€onset seizures due to autoimmune etiology: A prospective observational populationâ€based cohort study. Epilepsia, 2017, 58, 1542-1550.	5.1	28
112	Relationships of depression and anxiety symptoms with seizure frequency: Results from a multicenter follow-up study. Seizure: the Journal of the British Epilepsy Association, 2017, 53, 103-109.	2.0	27
113	Novel Object Recognition in Rats With NMDAR Dysfunction in CA1 After Stereotactic Injection of Anti-NMDAR Encephalitis Cerebrospinal Fluid. Frontiers in Neurology, 2019, 10, 586.	2.4	26
114	CASPR2 autoimmunity in children expanding to mild encephalopathy with hypertension. Neurology, 2020, 94, e2290-e2301.	1.1	26
115	Advances in pathogenic concepts and therapeutic agents in Rasmussenâ€™s encephalitis. Expert Opinion on Investigational Drugs, 2002, 11, 981-989.	4.1	25
116	Neurological course of long-term surviving patients with SCLC and anti-Hu syndrome. Journal of the Neurological Sciences, 2007, 263, 145-148.	0.6	25
117	Epileptic Encephalitis: The Role of the Innate and Adaptive Immune System. Brain Pathology, 2012, 22, 412-421.	4.1	25
118	Mesiotemporal Volume Loss Associated with Disorder Severity: A VBM Study in Borderline Personality Disorder. PLoS ONE, 2013, 8, e83677.	2.5	25
119	Psychiatric disorders and trauma history in patients with pure PNES and patients with PNES and coexisting epilepsy. Epilepsy and Behavior, 2018, 88, 41-48.	1.7	25
120	Ictal autoscopic phenomena and near death experiences: a study of five patients with ictal autoscopies. Journal of Neurology, 2013, 260, 742-749.	3.6	24
121	Autoantibodies to neuronal antigens in children with focal epilepsy and no prima facie signs of encephalitis. European Journal of Paediatric Neurology, 2016, 20, 573-579.	1.6	24
122	Selective Limbic Bloodâ€“Brain Barrier Breakdown in a Feline Model of Limbic Encephalitis with LGI1 Antibodies. Frontiers in Immunology, 2017, 8, 1364.	4.8	24
123	Operative posterior disconnection in epilepsy surgery: Experience with 29 patients. Epilepsia, 2019, 60, 1973-1983.	5.1	24
124	Atypical language lateralisation associated with right fronto-temporal grey matter increases â€” a combined fMRI and VBM study in left-sided mesial temporal lobe epilepsy patients. NeuroImage, 2012, 59, 728-737.	4.2	23
125	Brivaracetam as adjunctive therapy for the treatment of partial-onset seizures in patients with epilepsy: the current evidence base. Therapeutic Advances in Neurological Disorders, 2016, 9, 474-482.	3.5	23
126	Specific pattern of maturation and differentiation in the formation of cortical tubers in tuberous sclerosis complex (TSC): evidence from layer-specific marker expression. Journal of Neurodevelopmental Disorders, 2016, 8, 9.	3.1	23

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127	Limbic encephalitis with LGI1 antibodies in a 14-year-old boy. European Journal of Paediatric Neurology, 2018, 22, 190-193.	1.6	22
128	Sensory gating in epilepsy â€“ Effects of the lateralization of hippocampal sclerosis. Clinical Neurophysiology, 2008, 119, 1310-1319.	1.5	21
129	Informing patients about the impact of provocation methods increases the rate of psychogenic nonepileptic seizures during EEG recording. Epilepsy and Behavior, 2013, 28, 457-459.	1.7	20
130	Propofol Pharmacodynamics and Bispectral Index During Key Moments of Awake Craniotomy. Journal of Neurosurgical Anesthesiology, 2018, 30, 32-38.	1.2	20
131	Seizures associated with antibodies against cell surface antigens are acute symptomatic and not indicative of epilepsy: insights from long-term data. Journal of Neurology, 2021, 268, 1059-1069.	3.6	20
132	Electric stimulation of periventricular heterotopia: Participation in higher cerebral functions. Epilepsy and Behavior, 2009, 14, 425-428.	1.7	19
133	Neural Autoantibodies in Cerebrospinal Fluid and Serum in Clinical High Risk for Psychosis, First-Episode Psychosis, and Healthy Volunteers. Frontiers in Psychiatry, 2021, 12, 654602.	2.6	19
134	Influence of Dose and Antiepileptic Comedication on Lacosamide Serum Concentrations in Patients With Epilepsy of Different Ages. Therapeutic Drug Monitoring, 2018, 40, 620-627.	2.0	18
135	DNA methylation-based classification of malformations of cortical development in the human brain. Acta Neuropathologica, 2022, 143, 93-104.	7.7	18
136	Anti-GAD65 Containing Cerebrospinal Fluid Does not Alter GABAergic Transmission. Frontiers in Cellular Neuroscience, 2016, 10, 130.	3.7	17
137	Identification of adenylate kinase 5 antibodies during routine diagnostics in a tissue-based assay: Three new cases and a review of the literature. Journal of Neuroimmunology, 2019, 334, 576975.	2.3	17
138	Creutzfeldt-Jakob disease mimicking autoimmune encephalitis with CASPR2 antibodies. BMC Neurology, 2014, 14, 227.	1.8	16
139	Progressive hippocampal sclerosis after viral encephalitis: Potential role of NMDA receptor antibodies. Seizure: the Journal of the British Epilepsy Association, 2017, 51, 6-8.	2.0	16
140	Differentially Altered NMDAR Dependent and Independent Long-Term Potentiation in the CA3 Subfield in a Model of Anti-NMDAR Encephalitis. Frontiers in Synaptic Neuroscience, 2018, 10, 26.	2.5	16
141	Negative content enhances stimulusâ€specific cerebral activity during free viewing of pictures, faces, and words. Human Brain Mapping, 2020, 41, 4332-4354.	3.6	16
142	Management of autoimmune encephalitis. Current Opinion in Neurology, 2021, 34, 166-171.	3.6	16
143	No evidence for human papillomavirus infection in focal cortical dysplasia <scp>II</scp>b. Annals of Neurology, 2015, 77, 312-319.	5.3	15
144	Antibodies to AMPA receptors in Rasmussen's encephalitis. European Journal of Paediatric Neurology, 2016, 20, 222-227.	1.6	15

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145	Interictal dysphoric disorder: Further doubts about its epilepsy-specificity and its independency from common psychiatric disorders. Epilepsy Research, 2018, 141, 13-18.	1.6	15
146	Supratentorial white matter blurring associated with voltage-gated potassium channel-complex limbic encephalitis. Neuroradiology, 2015, 57, 1203-1209.	2.2	14
147	Current psychiatric disorders in patients with epilepsy are predicted by maltreatment experiences during childhood. Epilepsy Research, 2017, 135, 43-49.	1.6	14
148	T cell numbers correlate with neuronal loss rather than with seizure activity in medial temporal lobe epilepsy. Epilepsia, 2021, 62, 1343-1353.	5.1	14
149	Risk factors for early disability pension in patients with epilepsy and vocational difficulties â€" Data from a specialized rehabilitation unit. Epilepsy and Behavior, 2015, 51, 243-248.	1.7	13
150	Rho-associated protein kinase 2 (ROCK2): a new target of autoimmunity in paraneoplastic encephalitis. Acta Neuropathologica Communications, 2017, 5, 40.	5.2	13
151	Autoimmune encephalitis in children and adolescents. Neurological Research and Practice, 2020, 2, 4.	2.0	13
152	Vagus nerve stimulator treatment in adult-onset Rasmussen's encephalitis. Epilepsy and Behavior, 2011, 20, 123-125.	1.7	12
153	Distinguishing between patients with pure psychogenic nonepileptic seizures and those with comorbid epilepsy by means of clinical data. Epilepsy and Behavior, 2014, 35, 54-58.	1.7	12
154	Lesional cerebellar epilepsy: a review of the evidence. Journal of Neurology, 2017, 264, 1-10.	3.6	12
155	Assessment of the correlations of lacosamide concentrations in saliva and serum in patients with epilepsy. Epilepsia, 2018, 59, e34-e39.	5.1	12
156	T-Cells in Human Encephalitis. NeuroMolecular Medicine, 2005, 7, 243-254.	3.4	11
157	Comparison of propofol pharmacokinetic and pharmacodynamic models for awake craniotomy. European Journal of Anaesthesiology, 2015, 32, 527-534.	1.7	11
158	Overinterpretation and Overtreatment of Low-Titer Antibodies Against Contactin-Associated Protein-2. Frontiers in Immunology, 2018, 9, 703.	4.8	11
159	Pre- and postoperative verbal memory and executive functioning in frontal versus temporal lobe epilepsy. Epilepsy and Behavior, 2019, 101, 106538.	1.7	11
160	Outcome after epilepsy surgery in patients with MRI features of bilateral ammon's horn sclerosis. Epilepsy Research, 2013, 105, 150-157.	1.6	10
161	Immune-mediated pediatric epilepsies. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 111, 521-531.	1.8	10
162	Conjoint occurrence of GABAB receptor antibodies in Lambertâ€"Eaton myasthenic syndrome with antibodies to the voltage gated calcium channel. Journal of Neuroimmunology, 2014, 273, 115-116.	2.3	10

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163	Diagnosing autoimmune encephalitis based on clinical features and autoantibody findings. Expert Review of Clinical Immunology, 2019, 15, 511-527.	3.0	10
164	Outcome of CBT-based multimodal psychotherapy in patients with psychogenic nonepileptic seizures: A prospective naturalistic study. Epilepsy and Behavior, 2020, 106, 107029.	1.7	10
165	Right medial temporal lobe structures particularly impact early stages of affective picture processing. Human Brain Mapping, 2022, 43, 787-798.	3.6	10
166	A genome-wide association study in autoimmune neurological syndromes with anti-GAD65 autoantibodies. Brain, 2023, 146, 977-990.	7.6	10
167	Postepileptic seizure PTSD: A very rare psychiatric condition in patients with epilepsy. Epilepsy and Behavior, 2018, 78, 219-225.	1.7	9
168	In vitro neuronal network activity as a new functional diagnostic system to detect effects of Cerebrospinal fluid from autoimmune encephalitis patients. Scientific Reports, 2019, 9, 5591.	3.3	9
169	Serial MRI in Patients with Acquired Hippocampal Sclerosis. Klinische Neuroradiologie, 2006, 16, 47-52.	0.9	8
170	Rasmussen encephalitis with ipsilateral brain stem involvement in an adult patient. Journal of Neurology, Neurosurgery and Psychiatry, 2007, 78, 200-201.	1.9	8
171	Parry-Romberg Syndrome with chronic focal encephalitis: Two cases. Clinical Neurology and Neurosurgery, 2011, 113, 170-172.	1.4	8
172	Unilateral autoscopic phenomena as a lateralizing sign in focal epilepsy. Epilepsy and Behavior, 2012, 23, 360-363.	1.7	8
173	Epileptic monocular nystagmus and ictal diplopia as cortical and subcortical dysfunction. Epilepsy & Behavior Case Reports, 2013, 1, 89-91.	1.5	8
174	Quantifying the Confidence in fMRI-Based Language Lateralisation Through Laterality Index Deconstruction. Frontiers in Neurology, 2019, 10, 655.	2.4	8
175	Decreasing SUDEP incidence in a tertiary epilepsy center between 1981 and 2016: Effects of better patient supervision. Epilepsy and Behavior, 2019, 92, 1-4.	1.7	8
176	Very long-term outcome in resected and non-resected patients with temporal lobe epilepsy with medial temporal lobe sclerosis: A multiple case-study. Seizure: the Journal of the British Epilepsy Association, 2019, 67, 30-37.	2.0	8
177	Clinical characteristics and postoperative seizure outcome in patients with mild malformation of cortical development and oligodendroglial hyperplasia. Epilepsia, 2021, 62, 2920-2931.	5.1	8
178	Epilepsy Surgery in Extratemporal vs Temporal Lobe Epilepsy. Neurology, 2022, 98, .	1.1	8
179	Intrathecal immunoglobulin synthesis in patients with symptomatic epilepsy and epilepsy of unknown etiology (â€˜cryptogenicâ€™). European Journal of Neurology, 2017, 24, 1188-1190.	3.3	7
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