

# Imad M Najm

## List of Publications by Year in descending order

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Version: 2024-02-01

233  
papers

14,183  
citations

18482

62  
h-index

25787

108  
g-index

235  
all docs

235  
docs citations

235  
times ranked

9581  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determinants of seizure outcome after resective surgery following stereoelectroencephalography. <i>Journal of Neurosurgery</i> , 2022, 136, 1638-1646.	1.6	4
2	DNA methylation-based classification of malformations of cortical development in the human brain. <i>Acta Neuropathologica</i> , 2022, 143, 93-104.	7.7	18
3	Cortical Dysplasia in Rats Provokes Neurovascular Alterations, GLUT1 Dysfunction, and Metabolic Disturbances That Are Sustained Post-Seizure Induction. <i>Molecular Neurobiology</i> , 2022, 59, 2389-2406.	4.0	5
4	Incidence and prevalence of major epilepsy-associated brain lesions. <i>Epilepsy and Behavior Reports</i> , 2022, 18, 100527.	1.0	2
5	Using magnetic resonance fingerprinting to characterize periventricular nodular heterotopias in pharmaco-resistant epilepsy. <i>Epilepsia</i> , 2022, 63, 1225-1237.	5.1	4
6	Cognitive phenotypes in frontal lobe epilepsy. <i>Epilepsia</i> , 2022, 63, 1671-1681.	5.1	10
7	Glucocorticoid Receptor $\beta^2$ Isoform Predominates in the Human Dysplastic Brain Region and Is Modulated by Age, Sex, and Antiseizure Medication. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4940.	4.1	5
8	Characterizing thalamic and basal ganglia nuclei in medically intractable focal epilepsy by $\text{MR}$ fingerprinting. <i>Epilepsia</i> , 2022, 63, 1998-2010.	5.1	7
9	The $\text{ILAE}$ consensus classification of focal cortical dysplasia: An update proposed by an ad hoc task force of the $\text{ILAE}$ diagnostic methods commission. <i>Epilepsia</i> , 2022, 63, 1899-1919.	5.1	88
10	Predicting mood decline following temporal lobe epilepsy surgery in adults. <i>Epilepsia</i> , 2021, 62, 450-459.	5.1	24
11	Response: Predicting mood decline following temporal lobe epilepsy surgery in adults. <i>Epilepsia</i> , 2021, 62, 1283-1284.	5.1	2
12	Radiological and Clinical Value of 7T MRI for Evaluating 3T-Visible Lesions in Pharmaco-resistant Focal Epilepsies. <i>Frontiers in Neurology</i> , 2021, 12, 591586.	2.4	9
13	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
14	Neurovascular networks in epilepsy: Correlating ictal blood perfusion with intracranial electrophysiology. <i>NeuroImage</i> , 2021, 231, 117838.	4.2	6
15	Nomograms to Predict Verbal Memory Decline After Temporal Lobe Resection in Adults With Epilepsy. <i>Neurology</i> , 2021, 97, .	1.1	22
16	Toward a refined genotype-phenotype classification scheme for the international consensus classification of Focal Cortical Dysplasia. <i>Brain Pathology</i> , 2021, 31, e12956.	4.1	22
17	Incorporation of quantitative MRI in a model to predict temporal lobe epilepsy surgery outcome. <i>Brain Communications</i> , 2021, 3, fcab164.	3.3	16
18	Individual localization value of resting-state fMRI in epilepsy presurgical evaluation: A combined study with stereo-EEG. <i>Clinical Neurophysiology</i> , 2021, 132, 3197-3206.	1.5	12

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19	Multimodal Image Integration for Epilepsy Presurgical Evaluation: A Clinical Workflow. <i>Frontiers in Neurology</i> , 2021, 12, 709400.	2.4	9
20	The role of genetic polymorphisms in executive functioning performance in temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2021, 121, 108088.	1.7	3
21	Improving the prediction of epilepsy surgery outcomes using basic scalp EEG findings. <i>Epilepsia</i> , 2021, 62, 2439-2450.	5.1	28
22	Comparative Effectiveness of Stereotactic Electroencephalography Versus Subdural Grids in Epilepsy Surgery. <i>Annals of Neurology</i> , 2021, 90, 927-939.	5.3	45
23	Outcomes of resections that spare vs remove an MRI-normal hippocampus. <i>Epilepsia</i> , 2020, 61, 2545-2557.	5.1	12
24	Heat Shock Proteins Accelerate the Maturation of Brain Endothelial Cell Glucocorticoid Receptor in Focal Human Drug-Resistant Epilepsy. <i>Molecular Neurobiology</i> , 2020, 57, 4511-4529.	4.0	10
25	Verbal memory dysfunction is associated with alterations in brain transcriptome in dominant temporal lobe epilepsy. <i>Epilepsia</i> , 2020, 61, 2203-2213.	5.1	7
26	Value of 7T MRI and post-processing in patients with nonlesional 3T MRI undergoing epilepsy presurgical evaluation. <i>Epilepsia</i> , 2020, 61, 2509-2520.	5.1	63
27	Prospective use of MRI post-processing in the surgical treatment of MRI-negative orbitofrontal epilepsy. <i>Journal of the Neurological Sciences</i> , 2020, 414, 116828.	0.6	4
28	Long-term outcomes of reoperations in epilepsy surgery. <i>Epilepsia</i> , 2020, 61, 465-478.	5.1	32
29	Multimodal noninvasive evaluation in MRI-negative operculoinsular epilepsy. <i>Journal of Neurosurgery</i> , 2020, 132, 1334-1344.	1.6	17
30	Cortico-cortical evoked potentials. , 2020, , 105-111.		2
31	Polygenic burden in focal and generalized epilepsies. <i>Brain</i> , 2019, 142, 3473-3481.	7.6	90
32	Hemispherectomy in adults and adolescents: Seizure and functional outcomes in 47 patients. <i>Epilepsia</i> , 2019, 60, 2416-2427.	5.1	31
33	(Re)Defining success in epilepsy surgery: The importance of relative seizure reduction in patient-reported quality of life. <i>Epilepsia</i> , 2019, 60, 2078-2085.	5.1	29
34	Neurovascular Drug Biotransformation Machinery in Focal Human Epilepsies: Brain CYP3A4 Correlates with Seizure Frequency and Antiepileptic Drug Therapy. <i>Molecular Neurobiology</i> , 2019, 56, 8392-8407.	4.0	16
35	Histopathologic substrate of drug-resistant epilepsy in older adults and the elderly undergoing surgery. <i>Epilepsia Open</i> , 2019, 4, 328-333.	2.4	6
36	Predicting seizure freedom after epilepsy surgery, a challenge in clinical practice. <i>Epilepsy and Behavior</i> , 2019, 95, 124-130.	1.7	27

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37	BDNF and COMT, but not APOE, alleles are associated with psychiatric symptoms in refractory epilepsy. <i>Epilepsy and Behavior</i> , 2019, 94, 131-136.	1.7	9
38	Risk analysis of hemorrhage in stereo-electroencephalography procedures. <i>Epilepsia</i> , 2019, 60, 571-580.	5.1	64
39	Localization value of subclinical seizures on scalp video-EEG in epilepsy presurgical evaluation. <i>Epilepsia</i> , 2019, 60, 2477-2485.	5.1	9
40	Development of high-resolution 3D MR fingerprinting for detection and characterization of epileptic lesions. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1333-1346.	3.4	70
41	Localization yield and seizure outcome in patients undergoing bilateral sSEEG exploration. <i>Epilepsia</i> , 2019, 60, 107-120.	5.1	33
42	Expression and Functional Relevance of Death-Associated Protein Kinase in Human Drug-Resistant Epileptic Brain: Focusing on the Neurovascular Interface. <i>Molecular Neurobiology</i> , 2019, 56, 4904-4915.	4.0	9
43	Automated detection of focal cortical dysplasia type II with surface-based magnetic resonance imaging postprocessing and machine learning. <i>Epilepsia</i> , 2018, 59, 982-992.	5.1	88
44	Insulo-percular cortex generates oroalimentary automatisms in temporal seizures. <i>Epilepsia</i> , 2018, 59, 583-594.	5.1	33
45	Review: The international consensus classification of Focal Cortical Dysplasia – a critical update 2018. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 18-31.	3.2	151
46	A fingerprint of the epileptogenic zone in human epilepsies. <i>Brain</i> , 2018, 141, 117-131.	7.6	136
47	Time to push the age limit: Epilepsy surgery in patients 60 years or older. <i>Epilepsia Open</i> , 2018, 3, 73-80.	2.4	29
48	Stereoelectroencephalography-Guided Laser Ablations in Patients With Neocortical Pharmacoresistant Focal Epilepsy: Concept and Operative Technique. <i>Operative Neurosurgery</i> , 2018, 15, 656-663.	0.8	15
49	Mapping brain networks in patients with focal epilepsy. <i>Lancet Neurology</i> , The, 2018, 17, 295-297.	10.2	8
50	Assessment of depression in epilepsy: the utility of common and disease-specific self-report depression measures. <i>Clinical Neuropsychologist</i> , 2018, 32, 681-699.	2.3	3
51	Nomograms to predict naming decline after temporal lobe surgery in adults with epilepsy. <i>Neurology</i> , 2018, 91, e2144-e2152.	1.1	50
52	Application of MRI Post-processing in Presurgical Evaluation of Non-lesional Cingulate Epilepsy. <i>Frontiers in Neurology</i> , 2018, 9, 1013.	2.4	59
53	Is Mossy Fiber Sprouting a Potential Therapeutic Target for Epilepsy?. <i>Frontiers in Neurology</i> , 2018, 9, 1023.	2.4	54
54	Modulation of glucocorticoid receptor in human epileptic endothelial cells impacts drug biotransformation in an in vitro blood-brain barrier model. <i>Epilepsia</i> , 2018, 59, 2049-2060.	5.1	16

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55	Quantitative <sup>18</sup> F-fluorodeoxyglucose positron emission tomography-guided magnetic resonance imaging postprocessing in magnetic resonance imaging-negative epilepsies. <i>Epilepsia</i> , 2018, 59, 1583-1594.	5.1	20
56	Lateral cerebellar nucleus stimulation promotes motor recovery and suppresses neuroinflammation in a fluid percussion injury rodent model. <i>Brain Stimulation</i> , 2018, 11, 1356-1367.	1.6	23
57	Extra operative intracranial EEG monitoring for epilepsy surgery in elderly patients. <i>Epilepsy &amp; Behavior Case Reports</i> , 2018, 10, 92-95.	1.5	6
58	Small Lesion Size Is Associated with Sleep-Related Epilepsy in Focal Cortical Dysplasia Type II. <i>Frontiers in Neurology</i> , 2018, 9, 106.	2.4	13
59	Preliminary report: Late seizure recurrence years after epilepsy surgery may be associated with alterations in brain tissue transcriptome. <i>Epilepsia Open</i> , 2018, 3, 299-304.	2.4	11
60	Neuropsychological outcome following frontal lobectomy for pharmacoresistant epilepsy in adults. <i>Neurology</i> , 2017, 88, 692-700.	1.1	15
61	Overexpression of pregnane X and glucocorticoid receptors and the regulation of cytochrome P450 in human epileptic brain endothelial cells. <i>Epilepsia</i> , 2017, 58, 576-585.	5.1	45
62	Interictal ripples nested in epileptiform discharge help to identify the epileptogenic zone in neocortical epilepsy. <i>Clinical Neurophysiology</i> , 2017, 128, 945-951.	1.5	41
63	Connectivity in ictal single photon emission computed tomography perfusion: a cortico-cortical evoked potential study. <i>Brain</i> , 2017, 140, 1872-1884.	7.6	22
64	Treatment with lacosamide impedes generalized seizures in a rodent model of cortical dysplasia. <i>Epilepsia</i> , 2017, 58, 1755-1761.	5.1	2
65	Utility of CISS sequence in detecting anteroinferior temporal encephalocele. <i>Journal of the Neurological Sciences</i> , 2017, 381, 59-61.	0.6	5
66	Somatic Mutations Activating the mTOR Pathway in Dorsal Telencephalic Progenitors Cause a Continuum of Cortical Dysplasias. <i>Cell Reports</i> , 2017, 21, 3754-3766.	6.4	247
67	Growth Associated Protein 43 (GAP-43) as a Novel Target for the Diagnosis, Treatment and Prevention of Epileptogenesis. <i>Scientific Reports</i> , 2017, 7, 17702.	3.3	27
68	Epilepsy in the Elderly. , 2017, , 265-283.		0
69	Technique, Results, and Complications Related to Robot-Assisted Stereoelectroencephalography. <i>Neurosurgery</i> , 2016, 78, 169-180.	1.1	253
70	Is <sup>18</sup> F-fluorodeoxyglucose PET safe? A systematic review and meta-analysis of stereoelectroencephalography-related complications. <i>Epilepsia</i> , 2016, 57, 386-401.	5.1	319
71	Increased caffeine intake leads to worsening of electrocorticographic epileptiform discharges as recorded with a responsive neurostimulation device. <i>Clinical Neurophysiology</i> , 2016, 127, 2341-2342.	1.5	24
72	Correlating magnetoencephalography to stereo-electroencephalography in patients undergoing epilepsy surgery. <i>Brain</i> , 2016, 139, 2935-2947.	7.6	129

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73	A decrease of ripples precedes seizure onset in mesial temporal lobe epilepsy. <i>Experimental Neurology</i> , 2016, 284, 29-37.	4.1	11
74	Estimating risk of word-finding problems in adults undergoing epilepsy surgery. <i>Neurology</i> , 2016, 87, 2363-2369.	1.1	46
75	373â€ŒIs Stereotacticelectroencephalography Safe? A Systematic Review and Meta-Analysis of Stereo-electroencephalography-Related Complications. <i>Neurosurgery</i> , 2016, 63, 211.	1.1	11
76	Re-review of MRI with post-processing in nonlesional patients in whom epilepsy surgery has failed. <i>Journal of Neurology</i> , 2016, 263, 1736-1745.	3.6	23
77	Connectivity of the frontal and anterior insular network: a cortico-cortical evoked potential study. <i>Journal of Neurosurgery</i> , 2016, 125, 90-101.	1.6	32
78	Underlying Cortical Dysplasia as Risk Factor for Traumatic Epilepsy: An Animal Study. <i>Journal of Neurotrauma</i> , 2016, 33, 1883-1891.	3.4	11
79	Resective Epilepsy Surgery for Tuberous Sclerosis in Children. <i>Neurosurgery</i> , 2015, 77, 517-524.	1.1	78
80	The relevance of somatosensory auras in refractory temporal lobe epilepsies. <i>Epilepsia</i> , 2015, 56, e143-8.	5.1	7
81	Voxelâ€Œbased morphometric magnetic resonance imaging (<scp>MRI</scp>) postprocessing in <scp>MRI</scp>â€Œnegative epilepsies. <i>Annals of Neurology</i> , 2015, 77, 1060-1075.	5.3	128
82	Diagnostic methods and treatment options for focal cortical dysplasia. <i>Epilepsia</i> , 2015, 56, 1669-1686.	5.1	167
83	Connections of the limbic network: A corticocortical evoked potentials study. <i>Cortex</i> , 2015, 62, 20-33.	2.4	82
84	Seizure freedom score: A new simple method to predict success of epilepsy surgery. <i>Epilepsia</i> , 2015, 56, 359-365.	5.1	47
85	Development and validation of nomograms to provide individualised predictions of seizure outcomes after epilepsy surgery: a retrospective analysis. <i>Lancet Neurology</i> , The, 2015, 14, 283-290.	10.2	167
86	Promise and pitfalls of prognostic models for epilepsy surgeryâ€ŒAuthors' reply. <i>Lancet Neurology</i> , The, 2015, 14, 684.	10.2	6
87	Cortico-cortical evoked potentials for sites of early versus late seizure spread in stereoelectroencephalography. <i>Epilepsy Research</i> , 2015, 115, 17-29.	1.6	35
88	The gamma band effect for episodic memory encoding is absent in epileptogenic hippocampi. <i>Clinical Neurophysiology</i> , 2015, 126, 866-872.	1.5	21
89	Effect of invasive EEG monitoring on cognitive outcome after left temporal lobe epilepsy surgery. <i>Neurology</i> , 2015, 85, 1475-1481.	1.1	12
90	Epileptic focus localization based on resting state interictal MEG recordings is feasible irrespective of the presence or absence of spikes. <i>Clinical Neurophysiology</i> , 2015, 126, 667-674.	1.5	34

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91	Posterior cingulate epilepsy: clinical and neurophysiological analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 44-50.	1.9	50
92	Low Consistency of Four Brain Connectivity Measures Derived from Intracranial Electrode Measurements. <i>Frontiers in Neurology</i> , 2014, 5, 272.	2.4	6
93	Ictal single photon emission computed tomography in epileptic auras. <i>Epilepsia</i> , 2014, 55, 133-136.	5.1	5
94	Reducing versus stopping antiepileptic medications after temporal lobe surgery. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 115-123.	3.7	32
95	Growth-associated protein 43 and progressive epilepsy in cortical dysplasia. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 453-461.	3.7	12
96	The stereotactic approach for mapping epileptic networks: a prospective study of 200 patients. <i>Journal of Neurosurgery</i> , 2014, 121, 1239-1246.	1.6	157
97	Stereotactic placement of depth electrodes in medically intractable epilepsy. <i>Journal of Neurosurgery</i> , 2014, 120, 639-644.	1.6	180
98	Tailored Unilobar and Multilobar Resections for Orbitofrontal-Plus Epilepsy. <i>Neurosurgery</i> , 2014, 75, 388-397.	1.1	11
99	Stereoelectroencephalography in Children and Adolescents With Difficult-to-Localize Refractory Focal Epilepsy. <i>Neurosurgery</i> , 2014, 75, 258-268.	1.1	88
100	Robot-Assisted Stereotactic Laser Ablation in Medically Intractable Epilepsy. <i>Operative Neurosurgery</i> , 2014, 10, 167-173.	0.8	118
101	Indications and selection criteria for invasive monitoring in children with cortical dysplasia. <i>Child's Nervous System</i> , 2014, 30, 1823-1829.	1.1	39
102	Frequency-dependent effects of contralateral repetitive transcranial magnetic stimulation on penicillin-induced seizures. <i>Brain Research</i> , 2014, 1581, 103-116.	2.2	7
103	Linking MRI postprocessing with magnetic source imaging in MRI-negative epilepsy. <i>Annals of Neurology</i> , 2014, 75, 759-770.	5.3	73
104	Pathology-based approach to epilepsy surgery. <i>Acta Neuropathologica</i> , 2014, 128, 1-3.	7.7	14
105	Epilepsies associated with focal cortical dysplasias (FCDs). <i>Acta Neuropathologica</i> , 2014, 128, 5-19.	7.7	40
106	Functional Magnetic Resonance Imaging Networks Induced by Intracranial Stimulation May Help Defining the Epileptogenic Zone. <i>Brain Connectivity</i> , 2014, 4, 286-298.	1.7	21
107	Subunit composition of glutamate and gamma-aminobutyric acid receptors in status epilepticus. <i>Epilepsy Research</i> , 2014, 108, 605-615.	1.6	36
108	Genetics of cognition in epilepsy. <i>Epilepsy and Behavior</i> , 2014, 41, 297-306.	1.7	20

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109	Combining stereo-electroencephalography and subdural electrodes in the diagnosis and treatment of medically intractable epilepsy. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1441-1445.	1.5	36
110	Performing Behavioral Tasks in Subjects with Intracranial Electrodes. <i>Journal of Visualized Experiments</i> , 2014, , e51947.	0.3	19
111	Magnetic source imaging and ictal SPECT in MRI-negative neocortical epilepsies: Additional value and comparison with intracranial EEG. <i>Epilepsia</i> , 2013, 54, 359-369.	5.1	56
112	The pathology of magnetic-resonance-imaging-negative epilepsy. <i>Modern Pathology</i> , 2013, 26, 1051-1058.	5.5	117
113	Effects of dual pathology on cognitive outcome following left anterior temporal lobectomy for treatment of epilepsy. <i>Epilepsy and Behavior</i> , 2013, 28, 426-431.	1.7	6
114	Neuroimaging characteristics of MRI-negative orbitofrontal epilepsy with focus on voxel-based morphometric MRI postprocessing. <i>Epilepsia</i> , 2013, 54, 2195-2203.	5.1	29
115	Systematic study of the effects of stimulus parameters and stimulus location on afterdischarges elicited by electrical stimulation in the rat. <i>Epilepsy Research</i> , 2013, 104, 17-25.	1.6	9
116	Predictors of decline in verbal fluency after frontal lobe epilepsy surgery. <i>Epilepsy and Behavior</i> , 2013, 27, 326-329.	1.7	18
117	Executive functioning and depressed mood before and after unilateral frontal lobe resection for intractable epilepsy. <i>Neuropsychologia</i> , 2013, 51, 1370-1376.	1.6	22
118	Temporal patterns and mechanisms of epilepsy surgery failure. <i>Epilepsia</i> , 2013, 54, 772-782.	5.1	164
119	Ripple classification helps to localize the seizure-onset zone in neocortical epilepsy. <i>Epilepsia</i> , 2013, 54, 370-376.	5.1	193
120	Nonlesional atypical mesial temporal epilepsy. <i>Neurology</i> , 2013, 81, 1848-1855.	1.1	6
121	Word-finding difficulties confound performance on verbal cognitive measures in adults with intractable left temporal lobe epilepsy. <i>Epilepsia</i> , 2013, 54, e37-40.	5.1	10
122	Stereo-electroencephalography in the "difficult to localize" refractory focal epilepsy: Early experience from a North American epilepsy center. <i>Epilepsia</i> , 2013, 54, 323-330.	5.1	213
123	Working Memory and Intelligence Are Associated with Victoria Symptom Validity Test Hard Item Performance in Patients With Intractable Epilepsy. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 314-323.	1.8	18
124	Memory Performance in Older Adults Before and After Temporal Lobectomy for Pharmacoresistant Epilepsy. <i>Clinical Neuropsychologist</i> , 2013, 27, 1316-1327.	2.3	15
125	Improved outcomes with earlier surgery for intractable frontal lobe epilepsy. <i>Annals of Neurology</i> , 2013, 73, 646-654.	5.3	135
126	Surgical Outcomes in Patients With Extratemporal Epilepsy and Subtle or Normal Magnetic Resonance Imaging Findings. <i>Neurosurgery</i> , 2013, 73, 68-77.	1.1	35

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127	Stereoencephalography Following Subdural Grid Placement for Difficult to Localize Epilepsy. <i>Neurosurgery</i> , 2013, 72, 723-729.	1.1	76
128	Seizure worsening and its predictors after epilepsy surgery. <i>Epilepsia</i> , 2012, 53, 1731-1738.	5.1	31
129	Role of cortisol in mood and memory in patients with intractable temporal lobe epilepsy. <i>Neurology</i> , 2012, 78, 1064-1068.	1.1	7
130	Magnetic source imaging in non-lesional neocortical epilepsy: Additional value and comparison with ICEEG. <i>Epilepsy and Behavior</i> , 2012, 24, 234-240.	1.7	47
131	Long-term seizure outcome after resective surgery in patients evaluated with intracranial electrodes. <i>Epilepsia</i> , 2012, 53, 1722-1730.	5.1	164
132	Contralateral insular involvement producing false lateralizing signs in bitemporal epilepsy: A stereo-encephalography case report. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012, 21, 816-819.	2.0	10
133	Parietal lobe epilepsy: the great imitator among focal epilepsies. <i>Epileptic Disorders</i> , 2012, 14, 22-31.	1.3	49
134	Imag(in)ing seizure propagation: MEG-guided interpretation of epileptic activity from a deep source. <i>Human Brain Mapping</i> , 2012, 33, 2797-2801.	3.6	25
135	Parieto-frontal network in humans studied by cortico-cortical evoked potential. <i>Human Brain Mapping</i> , 2012, 33, 2856-2872.	3.6	110
136	Seizure outcomes following multilobar epilepsy surgery. <i>Epilepsia</i> , 2012, 53, 44-50.	5.1	57
137	Voxel-based morphometric MRI post-processing in MRI-negative focal cortical dysplasia followed by simultaneously recorded MEG and stereo-EEG. <i>Epilepsy Research</i> , 2012, 100, 188-193.	1.6	29
138	Levetiracetam may favorably affect seizure outcome after temporal lobectomy. <i>Epilepsia</i> , 2012, 53, 979-986.	5.1	28
139	Patients with generalised epilepsy have a higher white blood cell count than patients with focal epilepsy. <i>Epileptic Disorders</i> , 2012, 14, 57-63.	1.3	16
140	Seizure semiology and aging. <i>Epilepsy and Behavior</i> , 2011, 20, 375-377.	1.7	32
141	Effect of apolipoprotein $\mu$ 4 allele on hippocampal and brain volume in intractable temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2011, 21, 88-90.	1.7	7
142	Quality of life in 1931 adult patients with epilepsy: Seizures do not tell the whole story. <i>Epilepsy and Behavior</i> , 2011, 22, 723-727.	1.7	48
143	The clinicopathologic spectrum of focal cortical dysplasias: A consensus classification proposed by an ad hoc Task Force of the ILAE Diagnostic Methods Commission1. <i>Epilepsia</i> , 2011, 52, 158-174.	5.1	1,454
144	Seizure outcome and its predictors after temporal lobe epilepsy surgery in patients with normal MRI. <i>Epilepsia</i> , 2011, 52, 1393-1401.	5.1	89

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145	Glutamate clearance mechanisms in resected cortical dysplasia. <i>Journal of Neurosurgery</i> , 2011, 114, 1195-1202.	1.6	20
146	Pre-Surgical Mood Predicts Memory Decline after Anterior Temporal Lobe Resection for Epilepsy. <i>Archives of Clinical Neuropsychology</i> , 2011, 26, 739-745.	0.5	27
147	Surgical outcome following resection of rolandic focal cortical dysplasia. <i>Epilepsy Research</i> , 2010, 90, 240-247.	1.6	55
148	Cortical stimulation for language mapping in focal epilepsy: Correlations with tractography of the arcuate fasciculus. <i>Epilepsia</i> , 2010, 51, 639-646.	5.1	33
149	When is a postoperative seizure equivalent to "epilepsy recurrence" after epilepsy surgery?. <i>Epilepsia</i> , 2010, 51, 994-1003.	5.1	45
150	Temporal lobe epilepsy surgery failures: predictors of seizure recurrence, yield of reevaluation, and outcome following reoperation. <i>Journal of Neurosurgery</i> , 2010, 113, 1186-1194.	1.6	79
151	Coexistent pathology in chronic epilepsy patients with neoplasms. <i>Modern Pathology</i> , 2010, 23, 1097-1103.	5.5	52
152	Gene expression changes in an animal model of in utero irradiation-induced cortical dysplasia. <i>Epileptic Disorders</i> , 2009, 11, 232-243.	1.3	4
153	Neuronal nitric oxide synthase expression in resected epileptic dysplastic neocortex. <i>Journal of Neurosurgery</i> , 2009, 110, 343-349.	1.6	15
154	Occipital epilepsy: spatial categorization and surgical management. <i>Journal of Neurosurgery</i> , 2009, 110, 306-318.	1.6	51
155	Antagonism of peripheral inflammation reduces the severity of status epilepticus. <i>Neurobiology of Disease</i> , 2009, 33, 171-181.	4.4	270
156	Deep Brain Stimulation for Epilepsy. <i>Neuromodulation</i> , 2009, 12, 270-280.	0.8	34
157	Single injection of a low dose of pentylentetrazole leads to epileptogenesis in an animal model of cortical dysplasia. <i>Epilepsia</i> , 2009, 50, 801-810.	5.1	24
158	A longitudinal study of surgical outcome and its determinants following posterior cortex epilepsy surgery. <i>Epilepsia</i> , 2009, 50, 2040-2052.	5.1	83
159	The Family Pictures subtest of the WMS-III: Relationship to verbal and visual memory following temporal lobectomy for intractable epilepsy. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 498-504.	1.3	14
160	Meningiomas and Epilepsy. , 2009, , 243-246.		1
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