

# A Randomized, Controlled Trial of Surgery for Tempora

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Surgery superior to anticonvulsants for temporal lobe epilepsy. Inpharma Weekly, 2001, &NA;, 10.	0.0	0
2	The Expert Consensus Guideline Series. Epilepsy and Behavior, 2001, 2, A1-A50.	1.7	160
3	Surgery for epilepsy. Seizure: the Journal of the British Epilepsy Association, 2001, 10, 461-465.	2.0	3
4	Functional Neuroimaging in Epilepsy: FDG PET and Ictal SPECT. Journal of Korean Medical Science, 2001, 16, 689.	2.5	18
5	Diagnostic Decision-Making in Anatomic Pathology. Pathology Patterns Reviews, 2001, 116, S21-S33.	0.4	7
7	Microanatomy of Medial Temporal Area and Subtemporal Amygdalohippocampectomy. Stereotactic and Functional Neurosurgery, 2001, 77, 208-212.	1.5	6
8	Finally, a Randomized, Controlled Trial of Epilepsy Surgery. New England Journal of Medicine, 2001, 345, 365-367.	27.0	70
9	Using Evidence-Based Medicine Principles to Improve Quality of Patient Care in Pediatric Surgery. Seminars in Pediatric Surgery, 2002, 11, 42-45.	1.1	6
10	Hippocampal atrophy and neocortical dysfunction in early Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 470-a-471.	1.9	0
11	Therapy for the Epilepsies. Archives of Neurology, 2002, 59, 732.	4.5	16
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13	Surgical Treatment of Pediatric Epilepsy. Seminars in Neurosurgery, 2002, 13, 071-080.	0.0	8
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17	Cortical bricks and mortar. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 472-472.	1.9	4
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19	Evolving Treatment Strategies for Epilepsy. JAMA - Journal of the American Medical Association, 2002, 287, 2917.	7.4	17

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21	Long term outcome of temporal lobe epilepsy surgery: analyses of 140 consecutive patients. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 486-494.	1.9	118
22	Surgery for temporal lobe epilepsy. BMJ: British Medical Journal, 2002, 324, 496-497.	2.3	8
23	Epilepsy surgery: disease treatment and investigative opportunity. , 2002, , 1313-1334.		0
24	Design of the Spine Patient Outcomes Research Trial (SPORT). Spine, 2002, 27, 1361-1372.	2.0	197
25	Antiepileptic Effect of High-frequency Stimulation of the Subthalamic Nucleus (Corpus Luysi) in a Case of Medically Intractable Epilepsy Caused by Focal Dysplasia: A 30-month Follow-up: Technical Case Report. Neurosurgery, 2002, 50, 1385-1392.	1.1	5
26	The Transsylvian Approach Is "Minimally Invasive" but Not "Atraumatic". Neurosurgery, 2002, 51, 971-977.	1.1	4
28	Launching a Research Initiative: The Canadian Pediatric Epilepsy Network (CPEN). Canadian Journal of Neurological Sciences, 2002, 29, 364-371.	0.5	7
29	Antiepileptic Effect of High-frequency Stimulation of the Subthalamic Nucleus (Corpus Luysi) in a Case of Medically Intractable Epilepsy Caused by Focal Dysplasia: A 30-month Follow-up: Technical Case Report. Neurosurgery, 2002, 50, 1385-1392.	1.1	140
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39	Neutralising antibodies to interferon beta during the treatment of multiple sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 465-469.	1.9	84

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41	Quality of Life in Patients with Epilepsy and Impact of Treatments. <i>Pharmacoeconomics</i> , 2002, 20, 1039-1059.	3.3	79
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49	Surgery for epilepsy. <i>Medical Journal of Australia</i> , 2002, 176, 410-411.	1.7	1
51	Functional Neuroimaging in Neurology and Psychiatry. <i>CNS Spectrums</i> , 2002, 7, 286-299.	1.2	7
52	When should temporal-lobe epilepsy be treated surgically?. <i>Lancet Neurology</i> , The, 2002, 1, 375-382.	10.2	127
53	Interaction of cognitive aging and memory deficits related to epilepsy surgery. <i>Annals of Neurology</i> , 2002, 52, 89-94.	5.3	109
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55	Is Refractory Epilepsy Preventable?. <i>Epilepsia</i> , 2002, 43, 437-444.	5.1	78
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64	The current treatment of epilepsy: A challenge of choices. <i>Current Neurology and Neuroscience Reports</i> , 2003, 3, 349-356.	4.2	6
65	The impact of epilepsy on subjective health status. <i>Current Neurology and Neuroscience Reports</i> , 2003, 3, 357-362.	4.2	38
66	Part I: consultation-liaison literature database: 2003 update and national lists. <i>General Hospital Psychiatry</i> , 2003, 25, 377-478.	2.4	3
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68	Hippocampal sclerosis is a progressive disorder: A longitudinal volumetric MRI study. <i>Annals of Neurology</i> , 2003, 53, 413-416.	5.3	198
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79	Quality of Life in Psychogenic Nonepileptic Seizures. <i>Epilepsia</i> , 2003, 44, 236-242.	5.1	131
80	A Prospective Study of the Requirement for and the Provision of Epilepsy Surgery in the United Kingdom. <i>Epilepsia</i> , 2003, 44, 673-676.	5.1	79
81	Practice Parameter: Temporal Lobe and Localized Neocortical Resections for Epilepsy. <i>Epilepsia</i> , 2003, 44, 741-751.	5.1	272
82	Acute Postoperative Seizures after Frontal Lobe Cortical Resection for Intractable Partial Epilepsy. <i>Epilepsia</i> , 2003, 44, 831-835.	5.1	40
83	Problems and Pitfalls in Developing Countries. <i>Epilepsia</i> , 2003, 44, 48-50.	5.1	33
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90	Predictors of Temporal Lobe Epilepsy Surgery Outcomes. <i>Epilepsy Currents</i> , 2003, 3, 125-126.	0.8	5
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94	Therapeutics in Pediatric Epilepsy, Part 2: Epilepsy Surgery and Vagus Nerve Stimulation. <i>Mayo Clinic Proceedings</i> , 2003, 78, 371-378.	3.0	23
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97	Detection of human herpesvirus-6 in mesial temporal lobe epilepsy surgical brain resections. <i>Neurology</i> , 2003, 61, 1405-1411.	1.1	188
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102	Epilepsy surgery, delays and referral patterns—are all your epilepsy patients controlled?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003, 12, 167-170.	2.0	164
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104	Emotional facial paresis in temporal lobe epilepsy: its prevalence and lateralizing value. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003, 12, 60-64.	2.0	10
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130	Temporal Evolution and Prognostic Significance of Postoperative Spikes After Selective Amygdala-Hippocampectomy. Journal of Clinical Neurophysiology, 2003, 20, 258-263.	1.7	12
131	Dexamethasone for Morbidity After Subdural Electrode Insertion â€” A Randomized Controlled Trial. Canadian Journal of Neurological Sciences, 2003, 30, 340-348.	0.5	15
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148	Resective reoperation for failed epilepsy surgery. Neurology, 2004, 63, 2298-2302.	1.1	86
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161	Epilepsy Surgery for Pathologically Proven Hippocampal Sclerosis Provides Long-term Seizure Control and Improved Quality of Life. Epilepsia, 2004, 45, 237-242.	5.1	117
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185	The current place of single photon emission computed tomography in epilepsy evaluations. Neuroimaging Clinics of North America, 2004, 14, 553-561.	1.0	13
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189	Evidence from clinical trials: Can we do better?. NeuroRx, 2004, 1, 363-371.	6.0	14
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200	Neuropsychological aspects of epilepsy surgery. Epilepsy and Behavior, 2004, 5, 45-55.	1.7	150
201	Quality of life improvement with conversion to lamotrigine monotherapy. Epilepsy and Behavior, 2004, 5, 224-230.	1.7	46
202	Changes in quality of life and self-perspective related to surgery in patients with temporal lobe epilepsy. Epilepsy and Behavior, 2004, 5, 735-742.	1.7	59
203	Early antiepileptic drug reduction following anterior temporal lobectomy for medically intractable complex partial epilepsy. Seizure: the Journal of the British Epilepsy Association, 2004, 13, 434-437.	2.0	11
204	Emerging role of PET in epilepsy. International Congress Series, 2004, 1264, 10-25.	0.2	1
205	Operative technique: The anterior transcallosal transseptal interforniceal approach to the third ventricle and resection of hypothalamic hamartomas. Journal of Clinical Neuroscience, 2004, 11, 738-744.	1.5	64
206	Depression and anxiety before and after temporal lobe epilepsy surgery. Seizure: the Journal of the British Epilepsy Association, 2004, 13, 129-135.	2.0	96
207	MRI compatible EEG electrode system for routine use in the epilepsy monitoring unit and intensive care unit. Clinical Neurophysiology, 2004, 115, 2175-2180.	1.5	58
208	Resting functional MRI with temporal clustering analysis for localization of epileptic activity without EEG. NeuroImage, 2004, 21, 473-481.	4.2	61
209	Barriers to the Management of Patients with Surgically Remediable Intractable Epilepsy. CNS Spectrums, 2004, 9, 146-152.	1.2	18
210	Analysis of Different Types of Resection for Pediatric Patients with Temporal Lobe Epilepsy. Neurosurgery, 2004, 54, 847-860.	1.1	143
211	SURGICAL TREATMENT OF THERAPY-RESISTANT EPILEPSY. CONTINUUM Lifelong Learning in Neurology, 2004, 10, 100-118.	0.8	2
212	Epilepsy-Surgery and Invasive Diagnostic Procedures. The Neuroradiology Journal, 2004, 17, 472-477.	0.1	0
213	Epilepsy Surgery in 2004. Neurosurgery Quarterly, 2004, 14, 198-203.	0.1	0
214	Neurosurgery for the treatment of epilepsy. Current Opinion in Anaesthesiology, 2004, 17, 383-387.	2.0	7

#	ARTICLE	IF	CITATIONS
215	Clinical outcome of epilepsy surgery. Current Opinion in Neurology, 2004, 17, 173-178.	3.6	28
216	Evaluation of Seizure-like Episodes in Survivors of Moderate and Severe Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2004, 19, 290-295.	1.7	72
217	The chance of cure following surgery for drug-resistant temporal lobe epilepsyWhat do we know and do we need to revise our expectations?. Epilepsy Research, 2004, 60, 187-201.	1.6	40
218	Cavernous Malformations and Venous Anomalies: Natural History and Surgical Management. , 2004, , 1369-1391.		2
219	Understanding the Delay Before Epilepsy Surgery: Who Develops Intractable Focal Epilepsy and When?. CNS Spectrums, 2004, 9, 136-144.	1.2	96
220	Effectiveness and Safety of Epilepsy Surgery: What is the Evidence?. CNS Spectrums, 2004, 9, 120-132.	1.2	34
221	The Numbers Needed to Treat for Neurological Disorders. Canadian Journal of Neurological Sciences, 2005, 32, 440-449.	0.5	11
222	Clobazam as Add-on Therapy for Temporal Lobe Epilepsy and Hippocampal Sclerosis. Canadian Journal of Neurological Sciences, 2005, 32, 93-96.	0.5	16
223	Epilepsy and quality of life in adults: A review of instruments. Epilepsy Research, 2005, 66, 23-44.	1.6	80
224	Long-term survival after epilepsy surgery compared with matched epilepsy controls and the general population. Epilepsy Research, 2005, 63, 67-75.	1.6	37
225	Failed surgery for temporal lobe epilepsy: Predictors of long-term seizure-free course. Epilepsy Research, 2005, 64, 35-44.	1.6	60
226	Electro-clinical and imaging characteristics of focal cortical dysplasia: Correlation with pathological subtypes. Epilepsy Research, 2005, 67, 25-33.	1.6	144
227	Impaired Activation of CA3 Pyramidal Neurons in the Epileptic Hippocampus. NeuroMolecular Medicine, 2005, 7, 325-342.	3.4	44
228	More Long-term Outcome Data on Temporal Lobectomy. Epilepsy Currents, 2005, 5, 37-38.	0.8	0
229	Cognitive Decline in Severe Intractable Epilepsy. Epilepsia, 2005, 46, 1780-1787.	5.1	251
230	Hippocampal Formation Involvement in a Language-activation Task in Patients with Mesial Temporal Lobe Epilepsy. Epilepsia, 2005, 46, 1754-1763.	5.1	18
231	Self-reported Seizure Frequency and Time to First Event in the Seizure Monitoring Unit. Epilepsia, 2005, 46, 664-668.	5.1	35
232	Temporal lobe epilepsy: analysis of failures and the role of reoperation. Acta Neurologica Scandinavica, 2005, 111, 126-133.	2.1	92

#	ARTICLE	IF	CITATIONS
233	Endovascular ablation of a temporal lobe epileptogenic focus - a complication of Wada testing. Acta Neurologica Scandinavica, 2005, 112, 189-191.	2.1	12
234	The role of epilepsy surgery in southern Africa. Acta Neurologica Scandinavica, 2005, 112, 12-16.	2.1	10
235	Diagnosing and predicting refractory epilepsy. Acta Neurologica Scandinavica, 2005, 112, 36-39.	2.1	77
236	Functional MRI Predicts Memory Performance after Right Mesiotemporal Epilepsy Surgery. Epilepsia, 2005, 46, 244-250.	5.1	138
237	Limbic System Abnormalities Associated with Ammon's Horn Sclerosis Do Not Alter Seizure Outcome after Amygdalohippocampectomy. Epilepsia, 2005, 46, 549-555.	5.1	19
238	Imaging structure and function in refractory focal epilepsy. Lancet Neurology, The, 2005, 4, 42-53.	10.2	118
239	Pediatric Epilepsy Surgery: Lessons and Challenges. Seminars in Pediatric Neurology, 2005, 12, 114-118.	2.0	7
240	Epilepsy in the Oral and Maxillofacial Patient: Current Therapy. Journal of Oral and Maxillofacial Surgery, 2005, 63, 996-1005.	1.2	16
241	Perioperative management of a patient with May-Hegglin anomaly requiring craniotomy. American Journal of Hematology, 2005, 79, 303-308.	4.1	27
242	Medical therapy of epilepsy: When to initiate treatment and when to combine?. Journal of Neurology, 2005, 252, 125-130.	3.6	32
243	Mesial temporal lobe epilepsy syndrome: an updated overview. Journal of Epilepsy and Clinical Neurophysiology, 2005, 11, 141-144.	0.1	23
244	Epilepsy in the new century. Medical Journal of Australia, 2005, 183, 121-122.	1.7	6
245	Temporal Lobectomy for Refractory Epilepsy in the U.S. Military. Military Medicine, 2005, 170, 201-205.	0.8	9
247	Changes in depression and anxiety after resective surgery for epilepsy. Neurology, 2005, 65, 1744-1749.	1.1	242
248	Vagus nerve stimulation: predictors of seizure freedom. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 384-389.	1.9	76
249	Prognosis 30 years after temporal lobectomy. Neurology, 2005, 64, 1974-1976.	1.1	31
250	3T phased array MRI improves the presurgical evaluation in focal epilepsies: A prospective study. Neurology, 2005, 65, 1026-1031.	1.1	217
252	Racial disparities in the use of surgical treatment for intractable temporal lobe epilepsy. Neurology, 2005, 64, 50-54.	1.1	78

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253	Long-term outcome after surgical treatment of temporal lobe epilepsy in children. Journal of Neurosurgery: Pediatrics, 2005, 103, 401-412.	1.3	28
254	Three-dimensional preoperative maps of hippocampal atrophy predict surgical outcomes in temporal lobe epilepsy. Neurology, 2005, 65, 1094-1097.	1.1	63
255	When should surgery be considered for the treatment of epilepsy?. Cmaj, 2005, 172, 1175-1177.	2.0	14
256	Long-term seizure outcomes following epilepsy surgery: a systematic review and meta-analysis. Brain, 2005, 128, 1188-1198.	7.6	930
257	Temporal lobe epilepsy surgery: different surgical strategies after a non-invasive diagnostic protocol. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 815-824.	1.9	40
258	Treatment options and paradigms in childhood temporal lobe epilepsy. Expert Review of Neurotherapeutics, 2005, 5, 785-801.	2.8	11
259	Predicting long-term seizure outcome after resective epilepsy surgery: The Multicenter Study. Neurology, 2005, 65, 912-918.	1.1	304
260	Neuralgic amyotrophy. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 389-389.	1.9	0
261	Treatment of Pediatric Epilepsy: Expert Opinion, 2005. Journal of Child Neurology, 2005, 20, S1-S56.	1.4	169
262	Epilepsy surgery with intraoperative MRI at 1.5 T. Neurosurgery Clinics of North America, 2005, 16, 173-183.	1.7	23
263	Expression analysis of metabotropic glutamate receptors I and III in mouse strains with different susceptibility to experimental temporal lobe epilepsy. Neuroscience Letters, 2005, 375, 192-197.	2.1	46
264	Cellular and molecular mechanisms of epilepsy in the human brain. Progress in Neurobiology, 2005, 77, 166-200.	5.7	168
265	Psychiatric morbidity, quality of life, and disability in mesial temporal lobe epilepsy patients before and after anterior temporal lobectomy. Epilepsy and Behavior, 2005, 7, 116-122.	1.7	76
266	Focal cooling for epilepsy: An alternative therapy that might actually work. Epilepsy and Behavior, 2005, 7, 214-221.	1.7	46
267	Treatment of epilepsy in adults: expert opinion, 2005. Epilepsy and Behavior, 2005, 7, 1-64.	1.7	159
268	Race/ethnicity: A predictor of temporal lobe epilepsy surgery outcome?. Epilepsy and Behavior, 2005, 7, 486-490.	1.7	22
269	A prospective study of anxiety with respect to seizure outcome after epilepsy surgery. Seizure: the Journal of the British Epilepsy Association, 2005, 14, 40-45.	2.0	23
270	Seizure and memory outcome following temporal lobe surgery: selective compared with nonselective approaches for hippocampal sclerosis. Journal of Neurosurgery, 2006, 104, 70-78.	1.6	146

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271	Gray matter atrophy associated with duration of temporal lobe epilepsy. <i>NeuroImage</i> , 2006, 32, 1070-1079.	4.2	119
272	Adult epilepsy. <i>Lancet, The</i> , 2006, 367, 1087-1100.	13.7	678
273	Sunday July 2, 2006â€”7:30-9:00â€”Hall 5Câ€”Teaching Sessionâ€”Nonconvulsive status epilepticus - clinical definitions and biological framework. <i>Epilepsia</i> , 2006, 47, 214-216.	5.1	0
274	Correlations of interictal FDG-PET metabolism and ictal SPECT perfusion changes in human temporal lobe epilepsy with hippocampal sclerosis. <i>NeuroImage</i> , 2006, 32, 684-695.	4.2	134
275	Refractory epilepsy: mechanisms and solutions. <i>Expert Review of Neurotherapeutics</i> , 2006, 6, 397-406.	2.8	148
276	Spatial Memory Following Temporal Lobe Resection. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 1462-1481.	1.3	12
277	Hippocampal electrical stimulation in mesial temporal lobe epilepsy. <i>Neurology</i> , 2006, 66, 1490-1494.	1.1	219
278	Medically refractory epilepsy associated with temporal lobe ganglioglioma: Characteristics and postoperative outcome. <i>Clinical Neurology and Neurosurgery</i> , 2006, 108, 648-654.	1.4	26
279	Comparison of short-term outcome between surgical and clinical treatment in temporal lobe epilepsy: A prospective study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 35-40.	2.0	42
280	Long-term outcome after temporal lobe surgeryâ€”Prediction of late worsening of seizure control. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 49-55.	2.0	52
281	Prognostic factors for surgery of neocortical temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 125-132.	2.0	39
282	Quality of life in medication-resistant epilepsy: The effects of patientâ€™s age, age at seizure onset, and disease duration. <i>Epilepsy and Behavior</i> , 2006, 8, 547-551.	1.7	75
283	The contribution of spirituality to quality of life in focal epilepsy. <i>Epilepsy and Behavior</i> , 2006, 9, 133-139.	1.7	59
284	Racial/ethnic disparities in the treatment of epilepsy: What do we know? What do we need to know?. <i>Epilepsy and Behavior</i> , 2006, 9, 243-264.	1.7	75
285	The effects of duration of intractable epilepsy on memory function. <i>Epilepsy and Behavior</i> , 2006, 9, 469-477.	1.7	57
286	Epilepsy Surgery I. Taehan Uihak Hyophoe Chi the Journal of the Korean Medical Association, 2006, 49, 253.	0.1	1
287	Neurorehabilitation in epilepsy. , 2006, , 542-559.		5
288	Molecular Neuropathology of Epilepsy-Associated Glioneuronal Malformations. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 99-108.	1.7	84



#	ARTICLE	IF	CITATIONS
289	TEMPORAL LOBE SURGERY FOR INTRACTABLE EPILEPSY IN CHILDREN. Neurosurgery, 2006, 59, 1203-1214.	1.1	128
290	Randomized Trials and Collaborative Research in Epilepsy Surgery: Future Directions. Canadian Journal of Neurological Sciences, 2006, 33, 365-371.	0.5	5
291	Pre-surgical identification of epileptogenic areas in temporal lobe epilepsy by 123I-iomazenil SPECT: A comparison with IMP SPECT and FDG PET. Nuclear Medicine Communications, 2006, 27, 893-899.	1.1	23
292	Diagnosing refractory epilepsy: response to sequential treatment schedules. European Journal of Neurology, 2006, 13, 277-282.	3.3	301
293	MR Imaging and Epilepsy—3T or not 3T? that is the Question. Epilepsy Currents, 2006, 6, 70-72.	0.8	2
294	Results of Epilepsy Surgery: Still So Much to Learn. Epilepsy Currents, 2006, 6, 80-82.	0.8	0
295	Reduction of AEDs in Postsurgical Patients Who Attain Remission. Epilepsia, 2006, 47, 64-71.	5.1	73
296	Late Seizures in Patients Initially Seizure Free after Epilepsy Surgery. Epilepsia, 2006, 47, 567-573.	5.1	71
297	Normalization of Quality of Life Three Years after Temporal Lobectomy: A Controlled Study. Epilepsia, 2006, 47, 928-933.	5.1	67
298	Facial Emotion Recognition after Curative Nondominant Temporal Lobectomy in Patients with Mesial Temporal Sclerosis. Epilepsia, 2006, 47, 1337-1342.	5.1	51
300	Tuesday July 4, 2006—12:00-13:30—Hall 5B—Platform Session—Epilepsy Surgery II. Epilepsia, 2006, 47, 15-17.	5.1	0
301	Tuesday July 4, 2006—12:00-13:30—Hall 5c—Platform Session—Paediatric Epileptology II: Paediatric Epilepsy. Epilepsia, 2006, 47, 17-19.	5.1	1
302	Tuesday July 4, 2006—12:00-13:30—Hall 3a—Platform Session—Clinical Neurophysiology II. Epilepsia, 2006, 47, 19-20.	5.1	3
303	Tuesday July 4, 2006—12:00-13:30—Hall 3D—Platform Session—Basic Science II: Vascular Changes and Inflammation. Epilepsia, 2006, 47, 20-22.	5.1	2
304	Tuesday July 4, 2006—12:00-13:30—Ballroom 1—Platform Session—Psychiatric and Social Issues. Epilepsia, 2006, 47, 22-23.	5.1	2
305	Wednesday July 5, 2006—12:00-13:30—Hall 1—Platform Session—Epilepsy Surgery III. Epilepsia, 2006, 47, 23-25.	5.1	3
306	Wednesday July 5, 2006—12:00-13:30—Hall 5A—Platform Session—Adult Epileptology III. Epilepsia, 2006, 47, 25-27.	5.1	0
307	Wednesday July 5, 2006—12:00-13:30—Hall 5B—Platform Session—Paediatric Epileptology IV: Video Session. Epilepsia, 2006, 47, 27-28.	5.1	5

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308	Wednesday July 5, 2006â€”12:00-13:30â€”Hall 5câ€”Platform Sessionâ€”Paediatric Epileptology III: Paediatric Epilepsy Syndromes. Epilepsia, 2006, 47, 28-30.	5.1	8
309	Wednesday July 5, 2006â€”12:00-13:30â€”Hall 3aâ€”Platform Sessionâ€”Neuroimaging. Epilepsia, 2006, 47, 30-31.	5.1	0
310	Monday July 3, 2006â€”12:00-13:30â€”Hall 5Aâ€”Platform Sessionâ€”Adult Epileptology I. Epilepsia, 2006, 47, 2-4.	5.1	0
311	Wednesday July 5, 2006â€”12:00-13:30â€”Hall 3Dâ€”Platform Sessionâ€”Basic Science III: Pharmacology and Treatment. Epilepsia, 2006, 47, 31-33.	5.1	1
312	Wednesday July 5, 2006â€”12:00-13:30â€”Ballroom 1â€”Platform Sessionâ€”Neuropsychology. Epilepsia, 2006, 47, 33-35.	5.1	5
313	Poster Sessionâ€”Monday July 3, 2006â€”13:30-15:00â€”Poster Session 1â€”Adult Epileptology. Epilepsia, 2006, 47, 36-68.	5.1	2
314	Monday July 3, 2006â€”13:30-15:00â€”Poster Session 1â€”Alternative Therapies. Epilepsia, 2006, 47, 68-69.	5.1	4
315	Monday July 3, 2006â€”13:30-15:00â€”Poster Session 1â€”Basic Science. Epilepsia, 2006, 47, 69-85.	5.1	0
316	Monday July 3, 2006â€”13:30-15:00â€”Poster Session 1â€”Genetics. Epilepsia, 2006, 47, 85-92.	5.1	2
317	Monday July 3, 2006â€”13:30-15:00â€”Poster Session 1â€”Psychiatry. Epilepsia, 2006, 47, 92-100.	5.1	5
318	Monday July 3, 2006â€”13:30-15:00â€”Poster Session 1â€”Social Issues/Nursing. Epilepsia, 2006, 47, 100-105.	5.1	1
319	Tuesday July 4, 2006â€”13:30-15:00â€”Poster Session 2â€”Clinical Neurophysiology. Epilepsia, 2006, 47, 105-117.	5.1	1
320	Tuesday July 4, 2006â€”13:30-15:00â€”Poster Session 2â€”Drug Therapy. Epilepsia, 2006, 47, 117-148.	5.1	0
321	Monday July 3, 2006â€”12:00-13:30â€”Hall 5Bâ€”Platform Sessionâ€”Epilepsy Surgery I. Epilepsia, 2006, 47, 4-5.	5.1	20
322	Tuesday July 4, 2006â€”13:30-15:00â€”Poster Session 2â€”Neuroimaging. Epilepsia, 2006, 47, 148-154.	5.1	0
323	Tuesday July 4, 2006â€”13:30-15:00â€”Poster Session 2â€”Neuropsychology. Epilepsia, 2006, 47, 154-165.	5.1	2
324	Wednesday July 5, 2006â€”13:30-15:00â€”Poster Session 3â€”Epilepsy Syndromes. Epilepsia, 2006, 47, 165-169.	5.1	0
325	Wednesday July 5, 2006â€”13:30-15:00â€”Poster Session 3â€”Paediatric Epileptology. Epilepsia, 2006, 47, 169-204.	5.1	0

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326	Wednesday July 5, 2006â€”13:30-15:00â€”Poster Session 3â€”Surgical Treatment/VNS. Epilepsia, 2006, 47, 204-212.	5.1	2
327	Sunday July 2, 2006â€”Sunday July 2, 2006â€”7:30 - 9:00â€”Hall 5Aâ€”Teaching Sessionâ€”Neurocognitive functioning in children with epilepsy. Epilepsia, 2006, 47, 213-214.	5.1	0
328	Sunday July 2, 2006â€”7:30 - 9:00â€”Hall 5Bâ€”Teaching Sessionâ€”Epilepsy and genetics. Epilepsia, 2006, 47, 214-214.	5.1	2
329	Sunday July 2, 2006â€”9:30 - 11:30â€”Hall 1â€”Discussion Group Sessionâ€”Clinical neuropathology of epilepsy associated cortical malformations. Epilepsia, 2006, 47, 216-217.	5.1	0
330	Sunday July 2, 2006â€”9:30-11:30â€”Hall 5Aâ€”Discussion Group Sessionâ€”Seizures, hippocampus, and memory. Epilepsia, 2006, 47, 217-218.	5.1	0
331	Monday July 3, 2006â€”12:00-13:30â€”Hall 5câ€”Platform Sessionâ€”Paediatric Epileptology I: Status Epilepticus. Epilepsia, 2006, 47, 5-7.	5.1	1
332	Sunday July 2, 2006â€”9:30-11:30â€”Hall 5Bâ€”Discussion Group Sessionâ€”Ictal and interictal autonomic dysfunction: symptoms, signs, and potential consequences. Epilepsia, 2006, 47, 218-219.	5.1	2
333	Sunday July 2, 2006â€”9:30 - 11:30â€”Hall 5Câ€”Discussion Group Sessionâ€”Neonatal seizures. Epilepsia, 2006, 47, 219-220.	5.1	0
334	Sunday July 2, 2006â€”9:30-11:30â€”Hall 3Aâ€”Discussion Group Sessionâ€”Lessons learned from local epidemiological studies. Epilepsia, 2006, 47, 220-221.	5.1	0
335	Sunday July 2, 2006â€”9:30-11:30â€”Hall 3Dâ€”Discussion Group Sessionâ€”Plastic modifications during the transition between a normal brain and an epileptic one. Epilepsia, 2006, 47, 221-222.	5.1	0
336	Sunday July 2, 2006â€”9:30-11:30â€”Ballroom 1â€”Discussion Group Sessionâ€”The role of opioids in epilepsy. Epilepsia, 2006, 47, 222-223.	5.1	0
337	Sunday July 2, 2006â€”12:00-14:00â€”Hall 5Aâ€”Bursary Award Symposiumâ€”New insights in temporal lobe epilepsy. Epilepsia, 2006, 47, 223-225.	5.1	1
338	Sunday July 2, 2006â€”12:00-14:00â€”Hall 5Bâ€”Neurobiology Symposiumâ€”In vivo imaging of neurobiology of epileptogenesis. Epilepsia, 2006, 47, 225-226.	5.1	2
339	Monday July 3, 2006â€”Monday July 3, 2006â€”7:30-9:00â€”Hall 5Aâ€”Teaching Sessionâ€”Coping with the side effects of antiepileptic drugs (AEDs). Epilepsia, 2006, 47, 227-228.	5.1	0
340	Monday July 3, 2006â€”7:30-9:00â€”Hall 5Bâ€”Teaching Sessionâ€”To treat or not to treat the EEG in paediatric epilepsy syndromes. Epilepsia, 2006, 47, 228-229.	5.1	0
341	Monday July 3, 2006â€”7:30-9:00â€”Hall 5Câ€”Teaching Sessionâ€”Diagnostic methods in presurgical workup-what's new?. Epilepsia, 2006, 47, 229-229.	5.1	1
342	Monday July 3, 2006â€”12:00-13:30â€”Hall 3aâ€”Platform Sessionâ€”Clinical Neurophysiology I. Epilepsia, 2006, 47, 229-229.	5.1	2
343	Monday July 3, 2006â€”9:30-11:30â€”Hall 1â€”Chairmans Symposiumâ€”Promoting European collaboration in epilepsy research. Epilepsia, 2006, 47, 229-230.	5.1	0

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344	Monday July 3, 2006â€”15:00-17:00â€”Hall 1â€”Finnish Epileptology Symposiumâ€”Unverricht-Lundborg disease in Finland and elsewhere. <i>Epilepsia</i> , 2006, 47, 230-231.	5.1	0
345	Monday July 3, 2006â€”15:00-17:00â€”Hall 5Aâ€”Discussion Group Sessionâ€”Role of electrocorticography, stereo-EEG, subdural grids, ictal SPECT and magnetoencephalography in the preoperative evaluation of patients with focal dysplastic lesions. <i>Epilepsia</i> , 2006, 47, 231-233.	5.1	1
346	Monday July 3, 2006â€”15:00-17:00â€”Hall 5Bâ€”Discussion Group Sessionâ€”From functional brain anatomy to clinical seizure semiology. <i>Epilepsia</i> , 2006, 47, 233-234.	5.1	4
347	Monday July 3, 2006â€”15:00-17:00â€”Hall 5Câ€”Discussion Group Sessionâ€”Nosology and pathophysiology of the epilepsies in the first three years of life. <i>Epilepsia</i> , 2006, 47, 234-235.	5.1	0
348	Monday July 3, 2006â€”15:00-17:00â€”Hall 3Aâ€”Discussion Group Sessionâ€”Cognitive dysfunction in children with temporal lobe epilepsy. <i>Epilepsia</i> , 2006, 47, 235-236.	5.1	0
349	Monday July 3, 2006â€”15:00-17:00â€”Hall 3Dâ€”Discussion Group Sessionâ€”Programmed cell death pathways in seizure-induced neuronal injury and epileptogenesis: human and animal data. <i>Epilepsia</i> , 2006, 47, 236-237.	5.1	0
350	Monday July 3, 2006â€”15:00-17:00â€”Ballroom 1â€”Discussion Group Sessionâ€”Blood-brain barrier and epilepsy. <i>Epilepsia</i> , 2006, 47, 237-237.	5.1	3
351	Tuesday July 4, 2006â€”Tuesday July 4, 2006â€”7:30-9:00â€”Hall 1â€”Orphan Drug Symposium. <i>Epilepsia</i> , 2006, 47, 238-239.	5.1	2
352	Tuesday July 4, 2006â€”9:30-11:30â€”Hall 1â€”Main Sessionâ€”Brain imaging from molecules to networks. <i>Epilepsia</i> , 2006, 47, 239-240.	5.1	0
353	Monday July 3, 2006â€”12:00-13:30â€”Hall 3Dâ€”Platform Sessionâ€”Basic Science I: Molecules and Networks for Epileptogenesis. <i>Epilepsia</i> , 2006, 47, 9-10.	5.1	1
354	Tuesday July 4, 2006â€”9:30-11:30â€”Hall 5Aâ€”Main Sessionâ€”Epileptogenesis, seizures, and epilepsy. <i>Epilepsia</i> , 2006, 47, 240-241.	5.1	3
355	Tuesday July 4, 2006â€”15:00-17:00â€”Hall 1â€”Discussion Group Sessionâ€”Neurostimulation for epilepsy. <i>Epilepsia</i> , 2006, 47, 241-242.	5.1	0
356	Tuesday July 4, 2006â€”15:00-17:00â€”Hall 5Aâ€”Discussion Group Sessionâ€”The spectrum of temporal â€œplusâ€” epilepsy. <i>Epilepsia</i> , 2006, 47, 242-243.	5.1	1
357	Tuesday July 4, 2006â€”15:00-17:00â€”Hall 5Bâ€”Discussion Group Sessionâ€”Mesial temporal epilepsy is an extrahippocampalâ€” disease. <i>Epilepsia</i> , 2006, 47, 243-244.	5.1	1
358	Tuesday July 4, 2006â€”15:00-17:00â€”Hall 5Câ€”Discussion Group Sessionâ€”Pharmacokinetics of concern for women with epilepsy of childbearing potential. <i>Epilepsia</i> , 2006, 47, 244-245.	5.1	6
359	Tuesday July 4, 2006â€”15:00-17:00â€”Hall 3Aâ€”Discussion Group Sessionâ€”Psychogenic pseudoepileptic seizures; a critical review of etiological factors, diagnostic procedures, and treatment outcomes. <i>Epilepsia</i> , 2006, 47, 245-246.	5.1	0
360	Tuesday July 4, 2006â€”15:00-17:00â€”Hall 3Dâ€”Discussion Group Sessionâ€”Large scale mRNA and protein expression profiling in epilepsy-where we are and where we are going. <i>Epilepsia</i> , 2006, 47, 246-247.	5.1	1
361	Tuesday July 4, 2006â€”15:00-17:00â€”Ballroom 1â€”Discussion Group Sessionâ€”Is epileptic activity during sleep an ignored cause of neuropsychological disorders in children?. <i>Epilepsia</i> , 2006, 47, 247-248.	5.1	5

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362	Wednesday July 5, 2006â€”Wednesday July 5, 2006â€”7:30-9:00â€”Hall 5Aâ€”Teaching Sessionâ€”Epileptic syndromes: from childhood to adulthood. Epilepsia, 2006, 47, 249-249.	5.1	0
363	Wednesday July 5, 2006â€”7:30-9:00â€”Hall 5Bâ€”Teaching Sessionâ€”Pharmacogenomics: possibilities, realities, and difficulties. Epilepsia, 2006, 47, 249-250.	5.1	1
364	Monday July 3, 2006â€”12:00-13:30â€”Ballroom 1â€”Platform Sessionâ€”Genetics. Epilepsia, 2006, 47, 11-12.	5.1	0
365	Wednesday July 5, 2006â€”7:30-9:00â€”Hall 5Câ€”Teaching Sessionâ€”Imaging language and memory. Epilepsia, 2006, 47, 250-251.	5.1	0
366	Wednesday July 5, 2006â€”9:30-11:30â€”Hall 1â€”Main Sessionâ€”New concepts in pharmacotherapy. Epilepsia, 2006, 47, 251-253.	5.1	0
367	Wednesday July 5, 2006â€”9:30-11:30â€”Hall 5Aâ€”Main Sessionâ€”Brain maturation in epilepsy evolution. Epilepsia, 2006, 47, 253-254.	5.1	0
368	Wednesday July 5, 2006â€”15:00-17:00â€”Hall 1â€”Discussion Group Sessionâ€”Translational research in design and development of new antiepileptic drugs (AEDs): from academia to commercialisation and clinical utilisation. Epilepsia, 2006, 47, 254-255.	5.1	0
369	Wednesday July 5, 2006â€”15:00-17:00â€”Hall 5Aâ€”Discussion Group Sessionâ€”Magnetoencephalography: its contribution for detection of epileptogenicity and functional important cortex. Epilepsia, 2006, 47, 255-256.	5.1	0
370	Wednesday July 5, 2006â€”15:00-17:00â€”Hall 5Bâ€”Discussion Group Sessionâ€”Is low IQ a contraindication for resective epilepsy surgery?. Epilepsia, 2006, 47, 256-257.	5.1	0
371	Wednesday July 5, 2006â€”15:00-17:00â€”Hall 5Câ€”Discussion Group Sessionâ€”Epilepsy and the emotional brain. Epilepsia, 2006, 47, 257-258.	5.1	8
372	Wednesday July 5, 2006â€”15:00-17:00â€”Hall 3Dâ€”Discussion Group Sessionâ€”Brain inflammation in temporal lobe epilepsy. Epilepsia, 2006, 47, 258-259.	5.1	4
373	Wednesday July 5, 2006â€”15:00-17:00â€”Ballroom 1â€”Discussion Group Sessionâ€”The occipital lobe and how to see it. Epilepsia, 2006, 47, 259-260.	5.1	1
374	Thursday July 6, 2006â€”Thursday July 6, 2006â€”7:30-9:00â€”Hall 5Aâ€”Teaching Sessionâ€”Epilepsy surgery in infancy and childhood. Epilepsia, 2006, 47, 261-261.	5.1	0
375	Tuesday July 4, 2006â€”12:00-13:30â€”Hall 1â€”Platform Sessionâ€”Drug Therapy II. Epilepsia, 2006, 47, 12-14.	5.1	9
376	Thursday July 6, 2006â€”9:15-11:00â€”Hall 1â€”European Epileptology Award Symposiumâ€”Bridging basic with clinical epileptology. Epilepsia, 2006, 47, 261-262.	5.1	0
377	Thursday July 6, 2006â€”11:30-13:30â€”Hall 1â€”Discussion Group Sessionâ€”Chronic epilepsy: a development retarding or progressively dementing disease?. Epilepsia, 2006, 47, 262-264.	5.1	0
378	Thursday July 6, 2006â€”11:30-13:30â€”Hall 5Aâ€”Discussion Group Sessionâ€”What future for radiosurgery in epilepsy surgery?. Epilepsia, 2006, 47, 264-265.	5.1	0
379	Thursday July 6, 2006â€”11:30-13:30â€”Hall 5Bâ€”Discussion Group Sessionâ€”Focal drug and gene delivery for refractory epilepsy: fantasy or clinical reality?. Epilepsia, 2006, 47, 265-266.	5.1	0

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380	Thursday July 6, 2006â€”11:30-13:30â€”Hall 5Câ€”Discussion Group Sessionâ€”Non-age-related familial focal epilepsies: genotype-phenotype correlations. <i>Epilepsia</i> , 2006, 47, 266-267.	5.1	1
381	Thursday July 6, 2006â€”11:30-13:30â€”Hall 3Aâ€”Discussion Group Sessionâ€”Further understanding of the pathophysiological mechanisms involved in Landau-Kleffner and related syndromes. <i>Epilepsia</i> , 2006, 47, 267-268.	5.1	2
382	Thursday July 6, 2006â€”11:30-13:30â€”Hall 3Dâ€”Discussion Group Sessionâ€”Glutamate and epilepsy: from molecules to molecular imaging. <i>Epilepsia</i> , 2006, 47, 268-268.	5.1	0
383	Satellite Symposiaâ€”Sunday July 2, 2006â€”14:30-16:00â€”Hall 1â€”Merritt-Putnam Symposiumâ€”Preventing epilepsy-a realistic goal?. <i>Epilepsia</i> , 2006, 47, 269-270.	5.1	0
384	Monday July 3, 2006â€”17:30-19:00â€”Hall 1â€”Pfizer Inc. Satellite Symposiumâ€”An age-old challenge-epilepsy in the elderly. <i>Epilepsia</i> , 2006, 47, 270-271.	5.1	0
385	Monday July 3, 2006â€”19:30-21:00â€”Hall 1â€”Sanofi-Aventis Satellite Symposiumâ€”Management of epilepsy across the ages. <i>Epilepsia</i> , 2006, 47, 271-272.	5.1	0
386	Tuesday July 4, 2006â€”12:00-13:30â€”Hall 5Aâ€”Platform Sessionâ€”Adult Epileptology II. <i>Epilepsia</i> , 2006, 47, 14-151.	5.1	19
387	Wednesday July 5, 2006â€”17:30-19:00â€”Hall 1â€”Schwarz Pharma & Valeant Pharmaceuticals International Satellite Symposiumâ€”What's around the corner: AEDs in late development. <i>Epilepsia</i> , 2006, 47, 272-272.	5.1	4
388	Assessment of the Long-term Effects of Epilepsy Surgery with Three Different Reference Groups. <i>Epilepsia</i> , 2006, 47, 1865-1869.	5.1	41
389	Long-term Prognosis and Psychosocial Outcomes after Surgery for MTLE. <i>Epilepsia</i> , 2006, 47, 2115-2124.	5.1	122
390	Relative localizing value of amygdalo-hippocampal MR biometry in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2006, 69, 147-164.	1.6	20
391	Surgery for epilepsy: Assessing evidence from observational studies. <i>Epilepsy Research</i> , 2006, 70, 97-102.	1.6	28
392	The role of 1H magnetic resonance spectroscopy in pre-operative evaluation for epilepsy surgery. <i>Epilepsy Research</i> , 2006, 71, 149-158.	1.6	37
393	Validity and Responsiveness of Generic Preference-based HRQOL Instruments in Chronic Epilepsy. <i>Quality of Life Research</i> , 2006, 15, 899-914.	3.1	49
394	Temporo-mesial epilepsy surgery: outcome and complications in 100 consecutive adult patients. <i>Acta Neurochirurgica</i> , 2006, 148, 39-45.	1.7	108
395	High Direct Cost of Partial Epilepsy in Mexico. What Is the Next Step?. <i>Archives of Medical Research</i> , 2006, 37, 808-809.	3.3	0
396	Clinical applicability of functional MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 23, 808-815.	3.4	57
397	Cognitive prognosis in chronic temporal lobe epilepsy. <i>Annals of Neurology</i> , 2006, 60, 80-87.	5.3	269

#	ARTICLE	IF	CITATIONS
398	Race/Ethnicity, Sex, and Socioeconomic Status as Predictors of Outcome After Surgery for Temporal Lobe Epilepsy. Archives of Neurology, 2006, 63, 1106.	4.5	42
399	Pediatric Neurosurgery. , 2006, 19, 97-106.		2
400	The impact of epilepsy surgery on quality of life in children. Neurology, 2006, 66, 557-561.	1.1	92
401	Present Practice and Perspective of Evaluation and Surgery for Temporal Lobe Epilepsy. Zentralblatt Fur Neurochirurgie, 2006, 67, 165-182.	0.5	27
403	Does temporal lobe epilepsy surgery in children improve functional outcomes?. Nature Clinical Practice Neurology, 2006, 2, 130-131.	2.5	0
404	Subtraction ictal single-photon emission computed tomography coregistered to magnetic resonance imaging in evaluating the need for repeated epilepsy surgery. Journal of Neurosurgery, 2006, 105, 71-76.	1.6	47
405	When Is Measuring Sensitivity and Specificity Sufficient To Evaluate a Diagnostic Test, and When Do We Need Randomized Trials?. Annals of Internal Medicine, 2006, 144, 850.	3.9	231
406	Patient-perceived impact of resective epilepsy surgery. Neurology, 2006, 66, 1882-1887.	1.1	37
407	New-onset temporal lobe epilepsy in children: Lesion on MRI predicts poor seizure outcome. Neurology, 2006, 67, 2147-2153.	1.1	146
408	If not pharmacology, maybe physics. Neurology, 2006, 66, 1468-1469.	1.1	8
409	Feeling Better: A Comparison of Medical Research and Education Research. Educational Researcher, 2006, 35, 24-29.	5.4	21
410	Evidence for Corticofugal Modulation of Peripheral Auditory Activity in Humans. Cerebral Cortex, 2006, 16, 941-948.	2.9	123
411	Memory fMRI in left hippocampal sclerosis: Optimizing the approach to predicting postsurgical memory. Neurology, 2006, 66, 699-705.	1.1	117
412	Anterior choroidal artery aneurysm mimicking cavernous sinus syndrome. Neurology, 2006, 67, 2153-2153.	1.1	1
413	Long-term outcome of epilepsy surgery among 399 patients with nonlesional seizure foci including mesial temporal lobe sclerosis. Journal of Neurosurgery, 2006, 104, 513-524.	1.6	255
414	Worsening of quality of life after epilepsy surgery: Effect of seizures and memory decline. Neurology, 2007, 68, 1988-1994.	1.1	133
415	Preoperative fMRI predicts memory decline following anterior temporal lobe resection. Journal of Neurology, Neurosurgery and Psychiatry, 2007, 79, 686-693.	1.9	120
416	Surgery Insight: surgical management of epilepsy. Nature Clinical Practice Neurology, 2007, 3, 673-681.	2.5	25



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417	Animal model studies application to human patients. <i>Neurology</i> , 2007, 69, S28-S32.	1.1	50
418	Association of Human Herpesvirus-6B with Mesial Temporal Lobe Epilepsy. <i>PLoS Medicine</i> , 2007, 4, e180.	8.4	123
419	Subdural electrode analysis in focal cortical dysplasia. <i>Neurology</i> , 2007, 69, 660-667.	1.1	154
420	Long term follow-up of the first 70 operated adults in the Goteborg Epilepsy Surgery Series with respect to seizures, psychosocial outcome and use of antiepileptic drugs. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 605-609.	1.9	53
421	Reduced Neocortical Thickness and Complexity Mapped in Mesial Temporal Lobe Epilepsy with Hippocampal Sclerosis. <i>Cerebral Cortex</i> , 2007, 17, 2007-2018.	2.9	215
422	Prognosis of children with partial epilepsy: MRI and serial 18FDG-PET. <i>Neurology</i> , 2007, 68, 655-659.	1.1	37
423	Epilepsy surgery. <i>Clinical Medicine</i> , 2007, 7, 137-142.	1.9	43
424	Long-term follow-up outcome after surgical treatment for lesional temporal lobe epilepsy. <i>Neurological Research</i> , 2007, 29, 588-593.	1.3	11
426	PET tracer technology for monitoring focal epilepsies. <i>Expert Review of Medical Devices</i> , 2007, 4, 191-200.	2.8	1
427	Intractable pediatric temporal lobe epilepsy in the United States: examination of race, age, sex, and insurance status as factors predicting receipt of resective treatment. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 469-473.	1.3	20
428	Long-term outcomes in epilepsy surgery: antiepileptic drugs, mortality, cognitive and psychosocial aspects. <i>Brain</i> , 2007, 130, 334-345.	7.6	251
429	Multiple auras. <i>Neurology</i> , 2007, 69, 755-761.	1.1	21
430	Insertion of subdural strip electrodes for the investigation of temporal lobe epilepsy. <i>Journal of Neurosurgery</i> , 2007, 106, 1102-1106.	1.6	31
431	Diagnostic Utility of an Epilepsy Monitoring Unit. <i>American Journal of Medical Quality</i> , 2007, 22, 117-122.	0.5	33
432	Deep brain stimulation: indications and evidence. <i>Expert Review of Medical Devices</i> , 2007, 4, 591-603.	2.8	108
433	Plastic Phase-Locking and Magnetic Mismatch Response to Auditory Deviants in Temporal Lobe Epilepsy. <i>Cerebral Cortex</i> , 2007, 17, 2516-2525.	2.9	45
434	Health care costs decline after successful epilepsy surgery. <i>Neurology</i> , 2007, 68, 1290-1298.	1.1	88
435	Non-pharmacological interventions for epilepsy in people with intellectual disabilities. , 2007, , CD005502.		15



#	ARTICLE	IF	CITATIONS
436	Electroencephalography/functional MRI in human epilepsy: what it currently can and cannot do. Current Opinion in Neurology, 2007, 20, 417-423.	3.6	104
437	SURGICAL TREATMENTS FOR EPILEPSY. CONTINUUM Lifelong Learning in Neurology, 2007, 13, 152-176.	0.8	2
438	Caring for Patients with Epilepsy. Nurse Practitioner, 2007, 32, 34-40.	0.3	1
439	Surgery and Electrical Stimulation in Epilepsy. Neurologist, 2007, 13, S29-S37.	0.7	8
440	FUNCTIONAL BRAIN MAPPING AND ITS APPLICATIONS TO NEUROSURGERY. Operative Neurosurgery, 2007, 60, 185-202.	0.8	109
441	Correlation between temporal pole MRI abnormalities and surface ictal EEG patterns in patients with unilateral mesial temporal lobe epilepsy. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 8-16.	2.0	16
442	The contribution of 18F-FDG PET in preoperative epilepsy surgery evaluation for patients with temporal lobe epilepsy. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 509-520.	2.0	187
443	Decreased relative efficacy of the ketogenic diet for children with surgically approachable epilepsy. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 615-619.	2.0	32
444	Cell therapy in models for temporal lobe epilepsy. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 565-578.	2.0	39
445	High and low frequency electrical stimulation in non-lesional temporal lobe epilepsy. Seizure: the Journal of the British Epilepsy Association, 2007, 16, 664-669.	2.0	66
446	Stopping antiepileptic drugs after epilepsy surgery: A survey of U.S. epilepsy center neurologists. Epilepsy and Behavior, 2007, 10, 219-222.	1.7	44
447	Comparison of implicit memory encoding paradigms for the activation of mediotemporal structures. Epilepsy and Behavior, 2007, 10, 442-448.	1.7	21
448	Being with virtual others: Studying social cognition in temporal lobe epilepsy. Epilepsy and Behavior, 2007, 11, 316-323.	1.7	15
449	Discontinuation of Antiepileptic Drugs after Pediatric Epilepsy Surgery. Pediatric Neurology, 2007, 37, 200-202.	2.1	20
450	Tailored anteromedial lobectomy in the treatment of refractory epilepsy of the temporal lobe: Long term surgical outcome and predictive factors. Clinical Neurology and Neurosurgery, 2007, 109, 158-165.	1.4	24
451	Automatic detection and quantification of hippocampal atrophy on MRI in temporal lobe epilepsy: A proof-of-principle study. NeuroImage, 2007, 36, 38-47.	4.2	91
452	Tratamiento de la epilepsia. Medicine, 2007, 9, 4820-4829.	0.0	2
453	Imaging malformations of cortical development. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2007, 87, 477-501.	1.8	3

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454	The extent of resection of FDG-PET hypometabolism relates to outcome of temporal lobectomy. <i>Brain</i> , 2007, 130, 548-560.	7.6	107
455	Age of seizure onset, functional reorganization, and neuropsychological outcome in temporal lobectomy. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2007, 29, 13-24.	1.3	32
456	Improving quality of life with epilepsy surgery: The seizure outcome is the key to success. <i>Neurology</i> , 2007, 68, 1967-1968.	1.1	16
457	Psychiatric Aspects of Epilepsy. <i>Psychiatric Clinics of North America</i> , 2007, 30, 781-802.	1.3	36
458	Anesthetic Considerations for Awake Craniotomy for Epilepsy. <i>Anesthesiology Clinics</i> , 2007, 25, 535-555.	1.4	32
460	Selective subtemporal amygdalohippocampectomy for refractory temporal lobe epilepsy: operative and neuropsychological outcomes. <i>Journal of Neurosurgery</i> , 2007, 106, 134-141.	1.6	81
462	Radiosurgery in Epilepsy – Pathological Considerations. , 2007, 20, 279-288.		5
463	Pre- and post-operative Wisconsin card sorting test performance in patients with temporal lobe epilepsy due to hippocampal sclerosis. <i>Dementia E Neuropsychologia</i> , 2007, 1, 173-180.	0.8	4
466	Health-related quality of life over time since resective epilepsy surgery. <i>Annals of Neurology</i> , 2007, 62, 327-334.	5.3	135
467	Intersubject variability in the anterior extent of the optic radiation assessed by tractography. <i>Epilepsy Research</i> , 2007, 77, 11-16.	1.6	80
468	Changes in depression, anxiety, anger, and personality after resective surgery for drug-resistant temporal lobe epilepsy: A 2-year follow-up study. <i>Epilepsy Research</i> , 2007, 77, 22-30.	1.6	54
470	Ictal Hyperperfusion Patterns in Relation to Ictal Scalp EEG Patterns in Patients with Unilateral Hippocampal Sclerosis: A SPECT Study. <i>Epilepsia</i> , 2007, 48, 270-277.	5.1	29
471	Does Resection of the Medial Temporal Lobe Improve the Outcome of Temporal Lobe Epilepsy Surgery?. <i>Epilepsia</i> , 2007, 48, 571-578.	5.1	65
472	Evaluation of Quantitative Magnetic Resonance Imaging Contrasts in MRI-Negative Refractory Focal Epilepsy. <i>Epilepsia</i> , 2007, 48, 229-237.	5.1	72
473	<i>To the Editors:</i>. <i>Epilepsia</i> , 2007, 48, 1418-1418.	5.1	0
474	Molecular Neuropathology of Temporal Lobe Epilepsy: Complementary Approaches in Animal Models and Human Disease Tissue. <i>Epilepsia</i> , 2007, 48, 4-12.	5.1	66
475	Preserved Proper Naming Following Left Anterior Temporal Lobectomy Is Associated with Early Age of Seizure Onset. <i>Epilepsia</i> , 2007, 48, 070721013944005-???	5.1	33
476	Alterations of Phosphatidylinositol 3â€Kinase Pathway Components in Epilepsyâ€associated Glioneuronal Lesions. <i>Epilepsia</i> , 2007, 48, 65-73.	5.1	190

#	ARTICLE	IF	CITATIONS
477	Epilepsy and Cognition. <i>Epilepsy Currents</i> , 2007, 7, 1-6.	0.8	99
478	Advances in the Radiosurgical Treatment of Epilepsy. <i>Epilepsy Currents</i> , 2007, 7, 31-35.	0.8	20
479	Is Behavior in Temporal Lobe Epilepsy Different than in Other Epilepsies? the Jury is Out. <i>Epilepsy Currents</i> , 2007, 7, 95-96.	0.8	1
480	The Status of Intravenous Valproate for Status. <i>Epilepsy Currents</i> , 2007, 7, 96-98.	0.8	6
481	Epilepsy Surgery in the Frontal Lobe: Terra Incognita or New Frontier?. <i>Epilepsy Currents</i> , 2007, 7, 98-99.	0.8	8
482	The Genetics of Temporal Lobe Epilepsy and Implications for Treatment. <i>Epilepsy Currents</i> , 2007, 7, 100-101.	0.8	1
483	Helpful Data, but Less Certainty. <i>Epilepsy Currents</i> , 2007, 7, 101-102.	0.8	0
484	The seizure outcome after amygdalohippocampectomy and temporal lobectomy. <i>European Journal of Neurology</i> , 2007, 14, 90-94.	3.3	60
485	Functional role of mGluR1 and mGluR4 in pilocarpine-induced temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2007, 26, 623-633.	4.4	61
486	Controlling seizures is not controlling epilepsy: A parametric study of deep brain stimulation for epilepsy. <i>Neurobiology of Disease</i> , 2007, 27, 292-300.	4.4	66
488	Convection enhanced delivery for treating brain tumors and selected neurological disorders: symposium review. <i>Journal of Neuro-Oncology</i> , 2007, 83, 97-109.	2.9	69
489	Long-term prognosis in intractable epilepsy: Looking beyond a year. <i>Current Neurology and Neuroscience Reports</i> , 2007, 7, 313-314.	4.2	0
490	Comparative analysis of MR imaging, Ictal SPECT and EEG in temporal lobe epilepsy: a prospective IAEA multi-center study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 107-115.	6.4	30
491	Long-term seizure and psychosocial outcomes of epilepsy surgery. <i>Current Treatment Options in Neurology</i> , 2008, 10, 253-259.	1.8	30
493	Long-term outcome of gamma-knife surgery in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2008, 80, 23-29.	1.6	45
494	Prognosis after late relapse following epilepsy surgery. <i>Epilepsy Research</i> , 2008, 78, 77-81.	1.6	26
495	A systematic review on MEG and its use in the presurgical evaluation of localization-related epilepsy. <i>Epilepsy Research</i> , 2008, 79, 97-104.	1.6	75
496	Long-term seizure and social outcomes following temporal lobe surgery for intractable epilepsy during childhood. <i>Epilepsy Research</i> , 2008, 82, 133-138.	1.6	68

#	ARTICLE	IF	CITATIONS
497	Structural magnetic resonance imaging in epilepsy. <i>European Radiology</i> , 2008, 18, 119-129.	4.5	20
498	Predictors of outcome after temporal lobectomy for refractory temporal lobe epilepsy. <i>Acta Neurologica Scandinavica</i> , 2008, 118, 306-312.	2.1	44
499	Strategies for surgical treatment of epilepsies in developing countries. <i>Epilepsia</i> , 2008, 49, 381-385.	5.1	49
500	Seizure remission and relapse in adults with intractable epilepsy: A cohort study. <i>Epilepsia</i> , 2008, 49, 1440-1445.	5.1	57
501	Temporal lobe epilepsy surgery and the quest for optimal extent of resection: A review. <i>Epilepsia</i> , 2008, 49, 1296-1307.	5.1	237
502	Use of preoperative functional MRI to predict verbal memory decline after temporal lobe epilepsy surgery. <i>Epilepsia</i> , 2008, 49, 1377-1394.	5.1	210
503	Adaptive visual memory reorganization in right medial temporal lobe epilepsy. <i>Epilepsia</i> , 2008, 49, 1395-1408.	5.1	19
504	A comparison of five fMRI protocols for mapping speech comprehension systems. <i>Epilepsia</i> , 2008, 49, 1980-1997.	5.1	167
505	Outcome predictors for surgical treatment of temporal lobe epilepsy with hippocampal sclerosis. <i>Epilepsia</i> , 2008, 49, 1308-1316.	5.1	89
506	When drugs and surgery don't work. <i>Epilepsia</i> , 2008, 49, 79-84.	5.1	59
507	Intractable epilepsy: management and therapeutic alternatives. <i>Lancet Neurology</i> , The, 2008, 7, 514-524.	10.2	265
508	Outcomes of epilepsy surgery in adults and children. <i>Lancet Neurology</i> , The, 2008, 7, 525-537.	10.2	704
509	Qualitative Comparison of 3-T and 1.5-T MRI in the Evaluation of Epilepsy. <i>American Journal of Roentgenology</i> , 2008, 191, 890-895.	2.2	139
511	Seizure Outcome following Transcortical Selective Amygdalohippocampectomy in Mesial Temporal Lobe Epilepsy. <i>Stereotactic and Functional Neurosurgery</i> , 2008, 86, 314-319.	1.5	30
515	Factors related to successful antiepileptic drug withdrawal after anterior temporal lobectomy for medial temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2008, 17, 11-18.	2.0	43
516	Kaplan-Meier analysis on seizure outcome after epilepsy surgery: Do gender and race influence it?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2008, 17, 314-319.	2.0	22
517	Should we reconsider epilepsy surgery? The motivation of patients once rejected. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2008, 17, 374-377.	2.0	11
518	Life 12 years after temporal lobe epilepsy surgery: A long-term, prospective clinical study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2008, 17, 339-349.	2.0	49

#	ARTICLE	IF	CITATIONS
519	Ictal EEG remains the prominent predictor of seizure-free outcome after temporal lobectomy in epileptic patients with normal brain MRI. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2008, 17, 631-636.	2.0	44
520	The selective amobarbital test in the anterior choroidal artery: Perfusion pattern assessed by intraarterial SPECT and prediction of postoperative verbal memory. <i>Epilepsy and Behavior</i> , 2008, 12, 445-455.	1.7	9
521	Modern management of epilepsy: A practical approach. <i>Epilepsy and Behavior</i> , 2008, 12, 501-539.	1.7	170
522	A survey of neurologists's views on epilepsy surgery and medically refractory epilepsy. <i>Epilepsy and Behavior</i> , 2008, 13, 96-101.	1.7	104
523	When should a resection sparing mesial structures be considered for temporal lobe epilepsy?. <i>Epilepsy and Behavior</i> , 2008, 13, 7-11.	1.7	23
524	Neuronuclear Assessment of Patients With Epilepsy. <i>Seminars in Nuclear Medicine</i> , 2008, 38, 227-239.	4.6	133
525	Predictors, Procedures, and Perspective for Temporal Lobe Epilepsy Surgery. <i>Seminars in Ultrasound, CT and MRI</i> , 2008, 29, 60-70.	1.5	12
526	Comprehensive presurgical functional MRI language evaluation in adult patients with epilepsy. <i>Epilepsy and Behavior</i> , 2008, 12, 74-83.	1.7	111
527	The impact of new imaging technologies in neurosurgery. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2008, 6, 344-349.	1.8	10
528	Selective amygdalohippocampectomy via the transsylvian approach. <i>Neurosurgical Focus</i> , 2008, 25, E5.	2.3	27
529	Trans-Sylvian selective amygdalohippocampectomy for medically intractable temporal lobe epilepsy: a single-centre experience. <i>British Journal of Neurosurgery</i> , 2008, 22, 535-541.	0.8	5
531	Epilepsy Surgery and Vagal Nerve Stimulation: What All Neurologists Should Know. <i>Seminars in Neurology</i> , 2008, 28, 355-363.	1.4	5
532	Seizure outcome after resective epilepsy surgery in patients with low IQ. <i>Brain</i> , 2008, 131, 535-542.	7.6	77
533	The Cost-Effective Use of 18F-FDG PET in the Presurgical Evaluation of Medically Refractory Focal Epilepsy. <i>Journal of Nuclear Medicine</i> , 2008, 49, 931-937.	5.0	66
534	The benefit of active drug trials is dependent on aetiology in refractory focal epilepsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 808-812.	1.9	14
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748	“MRI-negative PET-positive” temporal lobe epilepsy: Invasive EEG findings, histopathology, and postoperative outcomes. <i>Epilepsy and Behavior</i> , 2011, 22, 537-541.	1.7	41
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750	Outcome of temporal lobectomy for hippocampal sclerosis in older patients. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 276-279.	2.0	93
751	Long term outcome in patients not initially seizure free after resective epilepsy surgery. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 419-424.	2.0	17
752	Epilepsy surgery in Argentina: Long-term results in a comprehensive epilepsy centre. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 442-445.	2.0	15
753	Speech preservation using a non-linear paradigm for determination of the extent of neocortical resection in patients with mesial temporal sclerosis submitted to cortico-amygdalo-hippocampectomy (CAH). <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 612-615.	2.0	0
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756	Evolution of Brain Imaging Instrumentation. <i>Seminars in Nuclear Medicine</i> , 2011, 41, 202-219.	4.6	61
757	The role of the interictal EEG in selecting candidates for resective epilepsy surgery. <i>Epilepsy and Behavior</i> , 2011, 20, 167-171.	1.7	27
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759	Chopping and changing: long-term results of epilepsy surgery. <i>Lancet, The</i> , 2011, 378, 1360-1362.	13.7	11
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763	Investigations of Brain Network Alterations in Epilepsy Using Functional Magnetic Resonance Imaging. , 0, , .		0
765	Hippocampal sclerosis. , 0, , 363-372.		0
766	Epilepsy after epilepsy surgery. , 0, , 413-424.		1

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771	Ellen R. Grass Lecture: Back to the Future: From Grass Roots to Microchips. <i>American Journal of Electroneurodiagnostic Technology</i> , 2011, 51, 69-81.	0.2	0
772	A History of Neurosurgery in Canada. <i>Canadian Journal of Neurological Sciences</i> , 2011, 38, 203-219.	0.5	7
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779	Management and long-term outcome in patients presenting with ictal asystole or bradycardia. <i>Epilepsia</i> , 2011, 52, 1160-1167.	5.1	81
780	Preference-based quality-of-life measures for neocortical epilepsy surgery. <i>Epilepsia</i> , 2011, 52, 1018-1020.	5.1	9
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782	The value of intraoperative electrocorticography in surgical decision making for temporal lobe epilepsy with normal MRI. <i>Epilepsia</i> , 2011, 52, 941-948.	5.1	36
783	Genomic microdeletions associated with epilepsy: Not a contraindication to resective surgery. <i>Epilepsia</i> , 2011, 52, 1388-1392.	5.1	16
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787	Measuring patient satisfaction following epilepsy surgery. <i>Epilepsia</i> , 2011, 52, 1409-1417.	5.1	54

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798	Apical temporal lobe resection; â€œtailoredâ€•hippocampus-sparing resection based on presurgical evaluation data. <i>Acta Neurochirurgica</i> , 2011, 153, 231-238.	1.7	22
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800	Resection frequency map after awake resective surgery for non-lesional neocortical epilepsy involving eloquent areas. <i>Acta Neurochirurgica</i> , 2011, 153, 1739-1749.	1.7	26
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803	Alternative Surgical Approaches in Epilepsy. <i>Current Neurology and Neuroscience Reports</i> , 2011, 11, 404-408.	4.2	14
804	Epilepsy surgery in children under 3 years. <i>Epilepsy Research</i> , 2011, 93, 96-106.	1.6	95
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#	ARTICLE	IF	CITATIONS
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813	Limitations of NIS Database in Evaluation of Epilepsy Surgery Morbidity and Mortality. <i>Archives of Neurology</i> , 2011, 68, 1483.	4.5	10
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815	Extratemporal, nonlesional epilepsy in children: postsurgical clinical and neurocognitive outcomes. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 7, 179-188.	1.3	28
816	Gamma Knife Radiosurgery for Mesial Temporal Lobe Epilepsy. <i>Epilepsy Research &amp; Treatment</i> , 2011, 2011, 1-5.	1.4	9
817	Epilepsy Surgery in a Pediatric Population: A Retrospective Study of 129 Children from a Tertiary Care Hospital in a Developing Country along with Assessment of Quality of Life. <i>Pediatric Neurosurgery</i> , 2011, 47, 186-193.	0.7	38
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#	ARTICLE	IF	CITATIONS
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829	Mesial Temporal Lobe Epilepsy. <i>Journal of Clinical Neurophysiology</i> , 2012, 29, 356-365.	1.7	144
830	Epilepsy surgery. <i>Current Opinion in Anaesthesiology</i> , 2012, 25, 533-539.	2.0	11
831	Epilepsy surgery utilization. <i>Current Opinion in Neurology</i> , 2012, 25, 187-193.	3.6	58
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833	Pediatric Epilepsy Surgery. <i>Advances and Technical Standards in Neurosurgery</i> , 2012, , .	0.5	0
834	Memory for facial expressions in patients with temporal lobe epilepsy: Preliminary findings. <i>Estudios De Psicologia</i> , 2012, 33, 105-111.	0.3	0
835	Delayed complication after Gamma Knife surgery for mesial temporal lobe epilepsy. <i>Journal of Neurosurgery</i> , 2012, 116, 1221-1225.	1.6	25
836	Seizure-free and neuropsychological outcomes after temporal lobectomy with amygdalohippocampectomy in pediatric patients with hippocampal sclerosis. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 103-107.	1.3	26
837	Seizure outcomes and mesial resection volumes following selective amygdalohippocampectomy and temporal lobectomy. <i>Neurosurgical Focus</i> , 2012, 32, E8.	2.3	40
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850	Integrating Dense Array EEG in the Presurgical Evaluation of Temporal Lobe Epilepsy. <i>ISRN Neurology</i> , 2012, 2012, 1-9.	1.5	17
851	Electroencephalography in Mesial Temporal Lobe Epilepsy: A Review. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-17.	1.4	47
852	Natural History of Temporal Lobe Epilepsy: Antecedents and Progression. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-8.	1.4	12
853	Temporal Lobe Epilepsy Surgery Failures: A Review. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-10.	1.4	96
854	Role of Electroencephalography in Presurgical Evaluation of Temporal Lobe Epilepsy. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-18.	1.4	7
855	The "Natural" History of Medically Treated Temporal Lobe Epilepsy: What Can an Evidence-Based Approach Tell Us?. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-8.	1.4	6
856	Postoperative Neuropsychological Outcome in Patients with Mesial Temporal Lobe Epilepsy in Argentina. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-5.	1.4	13
857	Selective Amygdalohippocampectomy. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-8.	1.4	27
858	Spontaneous EEG-Functional MRI in Mesial Temporal Lobe Epilepsy: Implications for the Neural Correlates of Consciousness. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-10.	1.4	4
859	Determining Surgical Candidacy in Temporal Lobe Epilepsy. <i>Epilepsy Research &amp; Treatment</i> , 2012, 2012, 1-16.	1.4	25
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895	Resection of ictal highâ€™frequency oscillations leads to favorable surgical outcome in pediatric epilepsy. <i>Epilepsia</i> , 2012, 53, 1607-1617.	5.1	96
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#	ARTICLE	IF	CITATIONS
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922	Evaluation of different antiepileptic drug strategies in medically refractory epilepsy patients following epilepsy surgery. Epilepsy Research, 2012, 101, 14-21.	1.6	11
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937	Pediatric Temporal Lobe Epilepsy Surgery: Resection Based on Etiology and Anatomical Location. Advances and Technical Standards in Neurosurgery, 2012, 39, 87-116.	0.5	0
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1980	Role of resting state MRI temporal latency in refractory pediatric extratemporal epilepsy lateralization. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1347-1355.	3.4	5
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1990	Neurosurgical approaches to pediatric epilepsy: Indications, techniques, and outcomes of common surgical procedures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 77, 76-85.	2.0	15
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2033	Real-world experience with direct brain-responsive neurostimulation for focal onset seizures. <i>Epilepsia</i> , 2020, 61, 1749-1757.	5.1	77
2034	Laser thermal therapy for epilepsy surgery: current standing and future perspectives. <i>International Journal of Hyperthermia</i> , 2020, 37, 77-83.	2.5	12
2035	Foundations of the Diagnosis and Surgical Treatment of Epilepsy. <i>World Neurosurgery</i> , 2020, 139, 750-761.	1.3	5
2036	Intracranial EEG in the 21st Century. <i>Epilepsy Currents</i> , 2020, 20, 180-188.	0.8	65
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2039	FLAIR-Wise Machine-Learning Classification and Lateralization of MRI-Negative 18F-FDG PET-Positive Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2020, 11, 580713.	2.4	10
2040	Assessing Cognitive Change and Quality of Life 12 Months After Epilepsy Surgery – Development and Application of Reliable Change Indices and Standardized Regression-Based Change Norms for a Neuropsychological Test Battery in the German Language. <i>Frontiers in Psychology</i> , 2020, 11, 582836.	2.1	9
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2043	Treatment of Multi-Focal Epilepsy With Resective Surgery Plus Responsive Neurostimulation (RNS): One Institution's Experience. <i>Frontiers in Neurology</i> , 2020, 11, 545074.	2.4	7
2044	Surgical Outcomes of Laser Interstitial Thermal Therapy for Temporal Lobe Epilepsy: Systematic Review and Meta-analysis. <i>World Neurosurgery</i> , 2020, 143, 527-536.e3.	1.3	36
2045	Intrinsic brain activity changes in temporal lobe epilepsy patients revealed by regional homogeneity analysis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 117-122.	2.0	10
2046	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

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2048	Nine-year prospective efficacy and safety of brain-responsive neurostimulation for focal epilepsy. <i>Neurology</i> , 2020, 95, e1244-e1256.	1.1	255
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2050	Trends in the use of automated algorithms for the detection of high-frequency oscillations associated with human epilepsy. <i>Epilepsia</i> , 2020, 61, 1553-1569.	5.1	34
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2052	Women with drug-resistant epilepsy: Surgery or pregnancy first?. <i>Epilepsia</i> , 2020, 61, 1758-1763.	5.1	3
2053	The effect of vagal nerve stimulation on hippocampal-thalamic functional connectivity in epilepsy patients. <i>Brain Research Bulletin</i> , 2020, 163, 143-149.	3.0	5
2054	Focal-to-bilateral motor seizures in temporal lobe epilepsy during video-EEG monitoring: effects on surgical outcome. <i>Acta Neurologica Belgica</i> , 2020, , 1.	1.1	0
2056	Stereotactic MRI-guided laser interstitial thermal therapy for extratemporal lobe epilepsy. <i>Epilepsia</i> , 2020, 61, 1723-1734.	5.1	33
2057	Temporal lobe regions essential for preserved picture naming after left temporal epilepsy surgery. <i>Epilepsia</i> , 2020, 61, 1939-1948.	5.1	34
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2061	Trends in lobectomy/amygdalohippocampectomy over time and the impact of hospital surgical volume on hospitalization outcomes: A population-based study. <i>Epilepsia</i> , 2020, 61, 2173-2182.	5.1	13
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2063	The Concept of an Epilepsy Brain Bank. <i>Frontiers in Neurology</i> , 2020, 11, 833.	2.4	2
2064	Odor identification predicts postoperative seizure control following magnetic resonance-guided laser interstitial thermal therapy. <i>Epilepsia</i> , 2020, 61, 1949-1957.	5.1	1
2065	Factors influencing the long-term prognosis of patients with temporal lobe epilepsy: a single center study. <i>Annals of Palliative Medicine</i> , 2020, 9, 3194-3203.	1.2	6

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2067	29 Radiosurgery for Medically Refractory Epilepsy. , 2020, , .		0
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2070	Challenges in Identifying Medication-Resistant Epilepsy. , 2020, , 14-19.		0
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2072	The Economic Impact of Medication-Resistant Epilepsy. , 2020, , 27-33.		0
2073	Social Consequences of Medication-Resistant Epilepsy. , 2020, , 34-38.		0
2074	Mortality and Morbidity of Medication-Resistant Epilepsy. , 2020, , 39-50.		0
2075	Models for Medication-Resistant Epilepsy. , 2020, , 51-61.		0
2076	Neurobiology of Medication-Resistant Epilepsy. , 2020, , 62-68.		0
2077	Genetic Causes of Medication-Resistant Epilepsy. , 2020, , 69-78.		0
2078	Malformations of Cortical Development as Causes of Medication-Resistant Epilepsy. , 2020, , 79-86.		0
2079	Hippocampal Sclerosis as a Cause of Medication-Resistant Epilepsy. , 2020, , 87-99.		0
2080	Autoimmune Causes of Medication-Resistant Epilepsy. , 2020, , 100-117.		0
2081	Medication-Resistant Epilepsy Syndromes in Children. , 2020, , 118-157.		0
2082	Medication-Resistant Epilepsy in Adults. , 2020, , 158-170.		1
2083	Approach to the Treatment of Medication-Resistant Epilepsy. , 2020, , 171-178.		0

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2087	Ablative Surgery for Medication-Resistant Epilepsy. , 2020, , 210-218.		0
2088	Stimulation Treatment for Medication-Resistant Epilepsy. , 2020, , 219-240.		0
2089	Diet Therapy for Medication-Resistant Epilepsy. , 2020, , 241-247.		0
2090	Botanical Treatments for Medication-Resistant Epilepsy. , 2020, , 248-255.		0
2091	Psychiatric Comorbidities in Medication-Resistant Epilepsy. , 2020, , 256-268.		0
2092	Health Technology Assessment Report on Vagus Nerve Stimulation in Drug-Resistant Epilepsy. International Journal of Environmental Research and Public Health, 2020, 17, 6150.	2.6	7
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2099	Presurgical evaluation of temporal lobe epilepsy: Is an outpatient prolonged ambulatory EEG study sufficient to recommend a surgical resection?. Epilepsy and Behavior Reports, 2020, 14, 100392.	1.0	1
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2103	Surgical Treatments of Epilepsy. <i>Seminars in Neurology</i> , 2020, 40, 696-707.	1.4	4
2104	Completion Corpus Callosotomy with Stereotactic Radiosurgery for Drug-Resistant, Intractable Epilepsy. <i>World Neurosurgery</i> , 2020, 143, 440-444.	1.3	9
2105	Resective epilepsy surgery: assessment of randomized controlled trials. <i>Neurosurgical Review</i> , 2021, 44, 2059-2067.	2.4	10
2106	Letter to the Editor Regarding "Surgical Outcomes of Laser Interstitial Thermal Therapy for Temporal Lobe Epilepsy". <i>World Neurosurgery</i> , 2020, 143, 626.	1.3	1
2107	Early volumetric changes of hippocampus and medial prefrontal cortex following medial temporal lobe resection. <i>European Journal of Neuroscience</i> , 2020, 52, 4375-4384.	2.6	3
2108	Laser interstitial thermal therapy after failed anterior temporal lobectomy and amygdalohippocampectomy can improve seizure outcome. <i>Epilepsy and Behavior Reports</i> , 2020, 14, 100366.	1.0	1
2109	History of the Network Approach in Epilepsy Surgery. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 301-308.	1.7	6
2110	Volumetric and Functional Activity Lateralization in Healthy Subjects and Patients with Focal Epilepsy: Initial Findings in a 7T MRI Study. <i>Journal of Neuroimaging</i> , 2020, 30, 666-673.	2.0	8
2111	Atypical language localization in right temporal lobe epilepsy: An fMRI case report. <i>Epilepsy and Behavior Reports</i> , 2020, 14, 100364.	1.0	1
2112	Stereotactic Laser Ablation for Mesial Temporal Lobe Epilepsy: A prospective, multicenter, single-arm study. <i>Epilepsia</i> , 2020, 61, 1183-1189.	5.1	20
2113	Functional connectome contractions in temporal lobe epilepsy: Microstructural underpinnings and predictors of surgical outcome. <i>Epilepsia</i> , 2020, 61, 1221-1233.	5.1	65
2114	Evidence From Meta-Analysis Supports Ictal Magnetoencephalographic Source Imaging as an Accurate Method in Presurgery Evaluation of Patients With Drug-Resistant Epilepsy. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 403-411.	1.7	1
2115	Long-term outcomes after epilepsy surgery, a retrospective cohort study linking patient-reported outcomes and routine healthcare data. <i>Epilepsy and Behavior</i> , 2020, 111, 107196.	1.7	1
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2117	Deciphering the surgical treatment gap for drug-resistant epilepsy (DRE): A literature review. <i>Epilepsia</i> , 2020, 61, 1352-1364.	5.1	38
2118	Quality of life, psychiatric symptoms, and stigma perception in three groups of persons with epilepsy. <i>Epilepsy and Behavior</i> , 2020, 110, 107170.	1.7	4
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2121	Microstructural imaging in temporal lobe epilepsy: Diffusion imaging changes relate to reduced neurite density. Neurolmage: Clinical, 2020, 26, 102231.	2.7	30
2122	Mean apparent propagator-MRI: A new diffusion model which improves temporal lobe epilepsy lateralization. European Journal of Radiology, 2020, 126, 108914.	2.6	23
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2124	Factors predicting 10-year seizure freedom after temporal lobe resection. Zeitschrift Fur Epileptologie, 2020, 33, 50-61.	0.7	4
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2127	Structural characterization of a novel human adeno-associated virus capsid with neurotropic properties. Nature Communications, 2020, 11, 3279.	12.8	30
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2129	Respiratory-related brain pulsations are increased in epilepsyâ€”a two-centre functional MRI study. Brain Communications, 2020, 2, fcaa076.	3.3	15
2130	Magnetic resonanceâ€”guided laser interstitial thermal therapy versus stereoelectroencephalography-guided radiofrequency thermocoagulation for drug-resistant epilepsy: A systematic review and meta-analysis. Epilepsy Research, 2020, 166, 106397.	1.6	17
2131	Epilepsy surgery. Neurology, 2020, 95, 417-418.	1.1	0
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2141	Outcomes of stereoelectroencephalography exploration at an epilepsy surgery center. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 463-472.	2.1	4
2142	Avoiding complacency when treating uncontrolled seizures: why and how?. <i>Expert Review of Neurotherapeutics</i> , 2020, 20, 227-235.	2.8	9
2143	Comparison of seizure outcomes and safety between anterior temporal lobectomy and lobectomy in patients with temporal lobe epilepsy. <i>Neurological Research</i> , 2020, 42, 164-169.	1.3	1
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2145	Cost-Effectiveness of Advanced Imaging Technologies in the Presurgical Workup of Epilepsy. <i>Epilepsy Currents</i> , 2020, 20, 7-11.	0.8	13
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2148	Seizure freedom as an outcome in epilepsy treatment clinical trials. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 91-107.	2.1	11
2149	Magnetic resonance-guided focused ultrasound for mesial temporal lobe epilepsy: a case report. <i>BMC Neurology</i> , 2020, 20, 160.	1.8	32
2151	Practice of stereoelectroencephalography (sEEG) in drug-resistant epilepsy: Retrospective series with surgery and thermocoagulation outcomes. <i>Neurochirurgie</i> , 2020, 66, 139-143.	1.2	7
2152	How technology is driving the landscape of epilepsy surgery. <i>Epilepsia</i> , 2020, 61, 841-855.	5.1	24
2153	The sensitivity of network statistics to incomplete electrode sampling on intracranial EEG. <i>Network Neuroscience</i> , 2020, 4, 484-506.	2.6	17
2154	Selective posterior cerebral artery amobarbital test: a predictor of memory following subtemporal selective amygdalohippocampectomy. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 165-169.	3.3	4
2155	Non-invasive ultrasonic neuromodulation of neuronal excitability for treatment of epilepsy. <i>Theranostics</i> , 2020, 10, 5514-5526.	10.0	49
2156	Electric source imaging for presurgical epilepsy evaluation: current status and future prospects. <i>Expert Review of Medical Devices</i> , 2020, 17, 405-412.	2.8	15

#	ARTICLE	IF	CITATIONS
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2158	Neurodegenerative disease is associated with increased incidence of epilepsy: a population based study of older adults. <i>Age and Ageing</i> , 2021, 50, 205-212.	1.6	12
2159	Duration-dependent extensive volume and shape changes of mesolimbic structures in surgically treated unilateral patients with temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2021, 114, 107517.	1.7	0
2160	Connectome biomarkers of drug-resistant epilepsy. <i>Epilepsia</i> , 2021, 62, 6-24.	5.1	48
2161	Hippocampal modulation of auditory processing in epilepsy. <i>Neurology and Clinical Neuroscience</i> , 2021, 9, 17-23.	0.4	1
2162	Resection of piriform cortex predicts seizure freedom in temporal lobe epilepsy. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 177-189.	3.7	17
2163	Surgery in intractable epilepsy—physicians' recommendations and patients' decisions. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 421-429.	2.1	6
2164	Accuracy and Safety of Customized Stereotactic Fixtures for Stereoelectroencephalography in Pediatric Patients. <i>Stereotactic and Functional Neurosurgery</i> , 2021, 99, 17-24.	1.5	5
2165	Precision Medicine: Academic dreaming or clinical reality?. <i>Epilepsia</i> , 2021, 62, S78-S89.	5.1	12
2166	Advances in the Surgical Management of Epilepsy. <i>Neurologic Clinics</i> , 2021, 39, 181-196.	1.8	9
2167	Focal Cortical Surface Cooling is a Novel and Safe Method for Intraoperative Functional Brain Mapping. <i>World Neurosurgery</i> , 2021, 147, e118-e129.	1.3	4
2168	Brain volume and perfusion asymmetry in temporal lobe epilepsy with and without hippocampal sclerosis. <i>Neurological Research</i> , 2021, 43, 299-306.	1.3	9
2169	Epilepsy and Seizure-Related Hospital Admissions to an Australian Neurology Unit: A Prospective Observational Study. <i>Hospital Topics</i> , 2021, 99, 29-36.	0.5	4
2170	The RNS System: brain-responsive neurostimulation for the treatment of epilepsy. <i>Expert Review of Medical Devices</i> , 2021, 18, 129-138.	2.8	54
2171	Diagnosis of Hippocampal Sclerosis in Children: Comparison of Automated Brain MRI Volumetry and Readers of Varying Experience. <i>American Journal of Roentgenology</i> , 2021, 217, 1-12.	2.2	4
2172	Limitations of animal epilepsy research models: Can epileptic human tissue provide translational benefit?. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2021, 38, 451-462.	1.5	6
2173	AMPAr GluA1 Phosphorylation at Serine 845 in Limbic System Is Associated with Cardiac Autonomic Tone. <i>Molecular Neurobiology</i> , 2021, 58, 1859-1870.	4.0	2
2174	Regional abnormality of functional connectivity is associated with clinical manifestations in individuals with intractable focal epilepsy. <i>Scientific Reports</i> , 2021, 11, 1545.	3.3	7

#	ARTICLE	IF	CITATIONS
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2176	Surgical Treatment for Mesial Temporal Lobe Epilepsy Accompanied with Neuro-Behavioral Disease: A Case Report. <i>NMC Case Report Journal</i> , 2021, 8, 405-411.	0.5	0
2177	Visual field defects in temporal lobe epilepsy surgery. <i>Current Opinion in Neurology</i> , 2021, 34, 188-196.	3.6	10
2178	Modulatory Potential of LncRNA Zfas1 for Inflammation and Neuronal Apoptosis in Temporal Lobe Epilepsy. <i>Yonsei Medical Journal</i> , 2021, 62, 215.	2.2	12
2179	International Legal Approaches to Neurosurgery for Psychiatric Disorders. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 588458.	2.0	10
2180	Seizure Freedom After Epilepsy Surgery and Higher Baseline Cognition May Be Associated With a Negatively Correlated Epilepsy Network in Temporal Lobe Epilepsy. <i>Frontiers in Neuroscience</i> , 2020, 14, 629667.	2.8	6
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2182	Surgical revision after Vagus Nerve Stimulation. A case series. <i>Epilepsy and Behavior Reports</i> , 2021, 15, 100437.	1.0	2
2183	Multi-scale image analysis and prediction of visual field defects after selective amygdalohippocampectomy. <i>Scientific Reports</i> , 2021, 11, 1444.	3.3	3
2184	Translational medicine of the glutamate AMPA receptor. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2021, 97, 1-21.	3.8	6
2185	Advantages of magnetoencephalography, neuronavigation and intraoperative MRI in epilepsy surgery re-operations. <i>Neurological Research</i> , 2021, 43, 434-439.	1.3	4
2186	Outcomes after acute inpatient rehabilitation following epilepsy surgery: A case series. <i>The Journal of the International Society of Physical and Rehabilitation Medicine</i> , 2021, 4, 77.	0.3	0
2187	Predicting mood decline following temporal lobe epilepsy surgery in adults. <i>Epilepsia</i> , 2021, 62, 450-459.	5.1	24
2188	Randomised controlled trial of naming outcomes in anterior temporal lobectomy versus selective amygdalohippocampectomy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1020-1021.	1.9	2
2189	Concept and Current Topics in Epilepsy Surgery. <i>Japanese Journal of Neurosurgery</i> , 2021, 30, 496-503.	0.0	1
2190	Pediatric Epilepsy Surgery in Focal and Generalized Epilepsy: Current Trends and Recent Advancements. <i>Journal of Pediatric Epilepsy</i> , 2021, 10, 088-096.	0.2	1
2191	The Putative Role of mTOR Inhibitors in Non-tuberous Sclerosis Complex-Related Epilepsy. <i>Frontiers in Neurology</i> , 2021, 12, 639319.	2.4	10
2192	Non-pharmacological treatment of epilepsy. <i>Pharmacotherapy in Psychiatry and Neurology</i> , 2021, 36, 313-326.	0.1	0

#	ARTICLE	IF	CITATIONS
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2194	All that glitters: Contribution of stereo-EEG in patients with lesional epilepsy. <i>Epilepsy Research</i> , 2021, 170, 106546.	1.6	7
2196	Functional connectivity of hippocampus in temporal lobe epilepsy depends on hippocampal dominance: a systematic review of the literature. <i>Journal of Neurology</i> , 2022, 269, 221-232.	3.6	6
2197	Seizure outcome in temporal glioblastoma surgery: lobectomy as a supratotal resection regime outclasses conventional gross-total resection. <i>Journal of Neuro-Oncology</i> , 2021, 152, 339-346.	2.9	12
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#	ARTICLE	IF	CITATIONS
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