Kimford J Meador

List of Publications by Year in descending order

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254 papers 13,885 citations

20817 60 h-index 24258 110 g-index

255 all docs 255 docs citations

255 times ranked 8862 citing authors

#	Article	IF	Citations
1	Cognitive Function at 3 Years of Age after Fetal Exposure to Antiepileptic Drugs. New England Journal of Medicine, 2009, 360, 1597-1605.	27.0	754
2	Fetal antiepileptic drug exposure and cognitive outcomes at age 6 years (NEAD study): a prospective observational study. Lancet Neurology, The, 2013, 12, 244-252.	10.2	665
3	Development and Crossâ€Cultural Translations of a 31â€Item Quality of Life in Epilepsy Inventory. Epilepsia, 1998, 39, 81-88.	5.1	563
4	Rapid detection of major depression in epilepsy: a multicentre study. Lancet Neurology, The, 2006, 5, 399-405.	10.2	529
5	Development of the Quality of Life in Epilepsy Inventory. Epilepsia, 1995, 36, 1089-1104.	5.1	496
6	Pregnancy outcomes in women with epilepsy: A systematic review and meta-analysis of published pregnancy registries and cohorts. Epilepsy Research, 2008, 81, 1-13.	1.6	356
7	A Brief Questionnaire to Screen for Quality of Life in Epilepsy The QOLIE-10. Epilepsia, 1996, 37, 577-582.	5.1	305
8	Cerebral language lateralization: Evidence from intracarotid amobarbital testing. Neuropsychologia, 1990, 28, 831-838.	1.6	277
9	Better object recognition and naming outcome with <scp>MRI</scp> â€guided stereotactic laser amygdalohippocampotomy for temporal lobe epilepsy. Epilepsia, 2015, 56, 101-113.	5.1	276
10	Management issues for women with epilepsy—Focus on pregnancy (an evidenceâ€based review): II. Teratogenesis and perinatal outcomes. Epilepsia, 2009, 50, 1237-1246.	5.1	229
11	Brainâ€responsive neurostimulation in patients with medically intractable mesial temporal lobe epilepsy. Epilepsia, 2017, 58, 994-1004.	5.1	227
12	Cognitive side effects of antiepileptic drugs in children. Neurology, 2004, 62, 872-877.	1.1	226
13	IQ at 6 years after in utero exposure to antiepileptic drugs. Neurology, 2015, 84, 382-390.	1.1	226
14	Determinants of quality of life in epilepsy. Epilepsy and Behavior, 2004, 5, 976-980.	1.7	201
15	Breastfeeding in Children of Women Taking Antiepileptic Drugs. JAMA Pediatrics, 2014, 168, 729.	6.2	201
16	Cognitive outcomes and predictive factors in epilepsy. Neurology, 2002, 58, S21-6.	1.1	201
17	Clinical Assessment of Axis I Psychiatric Morbidity in Chronic Epilepsy: A Multicenter Investigation. Journal of Neuropsychiatry and Clinical Neurosciences, 2005, 17, 172-179.	1.8	195
18	Neuropsychological and Behavioral Effects of Antiepilepsy Drugs. Neuropsychology Review, 2007, 17, 413-425.	4.9	188

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19	Brainâ€responsive neurostimulation in patients with medically intractable seizures arising from eloquent and other neocortical areas. Epilepsia, 2017, 58, 1005-1014.	5.1	182
20	A comparison of health-related quality of life in patients with epilepsy, diabetes and multiple sclerosis. Epilepsy Research, 1996, 25, 113-118.	1.6	176
21	Screening for Major Depression in Epilepsy with Common Self-report Depression Inventories. Epilepsia, 2005, 46, 731-735.	5.1	171
22	Antiepileptic drug clearance and seizure frequency during pregnancy in women with epilepsy. Epilepsy and Behavior, 2013, 29, 13-18.	1.7	158
23	Management issues for women with epilepsy—Focus on pregnancy (an evidenceâ€based review): III. Vitamin K, folic acid, blood levels, and breastâ€feeding. Epilepsia, 2009, 50, 1247-1255.	5.1	155
24	Anxiety disorders, subsyndromic depressive episodes, and major depressive episodes: Do they differ on their impact on the quality of life of patients with epilepsy?. Epilepsia, 2010, 51, 1152-1158.	5.1	154
25	Differential neuropsychological outcomes following targeted responsive neurostimulation for partialâ€onset epilepsy. Epilepsia, 2015, 56, 1836-1844.	5.1	150
26	Foetal antiepileptic drug exposure and verbal versus non-verbal abilities at three years of age. Brain, 2011, 134, 396-404.	7.6	140
27	Depressive and anxiety disorders in epilepsy: Do they differ in their potential to worsen common antiepileptic drug–related adverse events?. Epilepsia, 2012, 53, 1104-1108.	5.1	136
28	Fetal antiepileptic drug exposure: Adaptive and emotional/behavioral functioning at age 6years. Epilepsy and Behavior, 2013, 29, 308-315.	1.7	132
29	The relationship between memory performance, perceived cognitive function, and mood in patients with epilepsy. Epilepsy Research, 1999, 37, 13-24.	1.6	126
30	Localization and characterization of speech arrest during transcranial magnetic stimulation. Clinical Neurophysiology, 1999, 110, 1073-1079.	1.5	119
31	Neural Substrates of Emotion as Revealed by Functional Magnetic Resonance Imaging. Cognitive and Behavioral Neurology, 2004, 17, 9-17.	0.9	119
32	Management issues for women with epilepsy—Focus on pregnancy (an evidenceâ€based review): I. Obstetrical complications and change in seizure frequency. Epilepsia, 2009, 50, 1229-1236.	5.1	119
33	Quality of life and mood in patients with medically intractable epilepsy treated with targeted responsive neurostimulation. Epilepsy and Behavior, 2015, 45, 242-247.	1.7	114
34	Cognition across the lifespan: Antiepileptic drugs, epilepsy, or both?. Epilepsy and Behavior, 2010, 17, 1-5.	1.7	110
35	Memory and mood outcomes after anterior thalamic stimulation for refractory partial epilepsy. Seizure: the Journal of the British Epilepsy Association, 2017, 45, 133-141.	2.0	110
36	The effects of lateralized temporal lobe dysfunction on normal and semantic word fluency. Neuropsychologia, 1990, 28, 823-829.	1.6	102

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37	Antiepileptic drugs and memory. Epilepsy and Behavior, 2004, 5, 435-439.	1.7	98
38	Cognitive and memory effects of the new antiepileptic drugs. Epilepsy Research, 2006, 68, 63-67.	1.6	98
39	Subjective perception of cognition is related to mood and not performance. Epilepsy and Behavior, 2009, 14, 459-464.	1.7	98
40	Developmental effects of antiepileptic drugs and the need for improved regulations. Neurology, 2016, 86, 297-306.	1.1	95
41	Antiepileptic drug use in women of childbearing age. Epilepsy and Behavior, 2009, 15, 339-343.	1.7	92
42	Computerized seizure detection of complex partial seizures. Electroencephalography and Clinical Neurophysiology, 1991, 79, 330-333.	0.3	87
43	Cognitive effects of adjunctive perampanel for partialâ€onset seizures: A randomized trial. Epilepsia, 2016, 57, 243-251.	5.1	85
44	Cognitive/behavioral teratogenetic effects of antiepileptic drugs. Epilepsy and Behavior, 2007, 11, 292-302.	1.7	84
45	Differential neuropsychological test sensitivity to left temporal lobe epilepsy. Journal of the International Neuropsychological Society, 2008, 14, 394-400.	1.8	83
46	Famous face identification in temporal lobe epilepsy: Support for a multimodal integration model of semantic memory. Cortex, 2013, 49, 1648-1667.	2.4	82
47	Fetal antiepileptic drug exposure: Motor, adaptive, and emotional/behavioral functioning at age 3years. Epilepsy and Behavior, 2011, 22, 240-246.	1.7	76
48	Comparative Cognitive Effects of Carbamazepine and Gabapentin in Healthy Senior Adults. Epilepsia, 2001, 42, 764-771.	5.1	73
49	Low vitamin D levels are common in patients with epilepsy. Epilepsy Research, 2014, 108, 1352-1356.	1.6	72
50	Impaired long-term retention despite normal verbal learning in patients with temporal lobe dysfunction Neuropsychology, 1991, 5, 3-12.	1.3	71
51	Cognitive and behavioral effects of antiepileptic drugs. Epilepsy and Behavior, 2002, 3, 49-53.	1.7	71
52	Magnetic Stimulation of Visual Cortex: Factors Influencing the Perception of Phosphenes. Journal of Clinical Neurophysiology, 1998, 15, 351-357.	1.7	71
53	Preliminary Findings of High-Dose Thiamine in Dementia of Alzheimer's Type. Journal of Geriatric Psychiatry and Neurology, 1993, 6, 222-229.	2.3	70
54	Distinct Cognitive Neurophysiologic Profiles for Lamotrigine and Topiramate. Epilepsia, 2006, 47, 695-703.	5.1	69

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55	Management of epilepsy in pregnancy: a report from the International League Against Epilepsy Task Force on Women and Pregnancy. Epileptic Disorders, 2019, 21, 497-517.	1.3	69
56	Caregiver Burden in Epilepsy: Determinants and Impact. Epilepsy Research & Treatment, 2014, 2014, 1-9.	1.4	68
57	Antiepileptic Drug Exposure in Infants of Breastfeeding Mothers With Epilepsy. JAMA Neurology, 2020, 77, 441.	9.0	68
58	Patient and caregiver quality of life in psychogenic non-epileptic seizures compared to epileptic seizures. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 47-54.	2.0	66
59	The basic science of memory as it applies to epilepsy. Epilepsia, 2007, 48, 23-25.	5.1	64
60	Changes in antiepileptic drug-prescribing patterns in pregnant women with epilepsy. Epilepsy and Behavior, 2018, 84, 10-14.	1.7	64
61	Revising the Rey-Osterrieth: Rating right hemisphere recall. Archives of Clinical Neuropsychology, 1988, 3, 239-247.	0.5	63
62	Laser interstitial thermal therapy (LITT): Seizure outcomes for refractory mesial temporal lobe epilepsy. Epilepsy and Behavior, 2018, 89, 37-41.	1.7	63
63	COGNITIVE SIDE EFFECTS OF MEDICATIONS. Neurologic Clinics, 1998, 16, 141-155.	1.8	61
64	Cognitive and Behavioral Effects of Antiepileptic Drugs. Epilepsy and Behavior, 2001, 2, SS1-SS17.	1.7	61
65	Amnesia After Unilateral Temporal Lobectomy: A Case Report. Epilepsia, 1994, 35, 757-763.	5.1	60
66	A Comparison of Frontal Electromyographic Biofeedback Training, Trapezius Electromyographic Biofeedback Training, and Progressive Muscle Relaxation Therapy in the Treatment of Tension Headache. Headache, 1995, 35, 411-419.	3.9	57
67	Adjunctive perampanel in adolescents with inadequately controlled partialâ€onset seizures: A randomized study evaluating behavior, efficacy, and safety. Epilepsia, 2016, 57, 1120-1129.	5.1	57
68	Material-specific learning in patients with partial complex seizures of temporal lobe origin: Convergent validation of memory constructs. Journal of Epilepsy, 1988, 1, 53-59.	0.4	56
69	A prospective study of cognitive fluency and originality in children exposed in utero to carbamazepine, lamotrigine, or valproate monotherapy. Epilepsy and Behavior, 2009, 16, 609-616.	1.7	55
70	Different structural correlates for verbal memory impairment in temporal lobe epilepsy with and without mesial temporal lobe sclerosis. Human Brain Mapping, 2012, 33, 489-499.	3.6	54
71	Clinical and Physiological Effects of Stereotaxic Bilateral Amygdalotomy for Intractable Aggression. Journal of Neuropsychiatry and Clinical Neurosciences, 1998, 10, 413-420.	1.8	53
72	Differential effects of antiepileptic drugs on neonatal outcomes. Epilepsy and Behavior, 2012, 24, 449-456.	1.7	53

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73	Changes in Seizure Frequency and Antiepileptic Therapy during Pregnancy. New England Journal of Medicine, 2020, 383, 2547-2556.	27.0	53
74	An Update on Maternal Use of Antiepileptic Medications in Pregnancy and Neurodevelopment Outcomes. Journal of Pediatric Genetics, 2015, 04, 094-110.	0.7	51
75	Victoria Symptom Validity Test Performance in Non-Litigating Epilepsy Surgery Candidates. Journal of Clinical and Experimental Neuropsychology, 2005, 27, 610-617.	1.3	49
76	ABNORMAL INTERICTAL GAMMA ACTIVITY MAY MANIFEST A SEIZURE ONSET ZONE IN TEMPORAL LOBE EPILEPSY. International Journal of Neural Systems, 2011, 21, 103-114.	5.2	49
77	Teratogenicity of Antiepileptic Medications. Seminars in Neurology, 2008, 28, 328-335.	1.4	47
78	Antiepileptic drug use by pregnant women enrolled in Florida Medicaid. Neurology, 2015, 84, 944-950.	1.1	47
79	Cognitive Side Effects of Antiepileptic Drugs. Canadian Journal of Neurological Sciences, 1994, 21, S12-S16.	0.5	46
80	Cognitive abilities and behaviour of children exposed to antiepileptic drugs in utero. Current Opinion in Neurology, 2009, 22, 162-166.	3.6	45
81	Neurodevelopmental Effects of Fetal Antiepileptic Drug Exposure. Drug Safety, 2015, 38, 271-278.	3.2	42
82	Effects of periconceptional folate on cognition in children of women with epilepsy. Neurology, 2020, 94, e729-e740.	1.1	42
83	MRI hippocampal volume and neuropsychology in epilepsy surgery. Magnetic Resonance Imaging, 1995, 13, 1125-1132.	1.8	39
84	Research Use of the New Qualityâ€of‣ife in Epilepsy Inventory. Epilepsia, 1993, 34, S34-8.	5.1	38
85	Long-term effects of adjunctive perampanel on cognition in adolescents with partial seizures. Epilepsy and Behavior, 2018, 83, 50-58.	1.7	38
86	Allochiria vs Allesthesia. Archives of Neurology, 1991, 48, 546.	4.5	37
87	Decline of clinical research in academic medical centers. Neurology, 2015, 85, 1171-1176.	1.1	37
88	Neurodevelopmental Effects of Antiepileptic Drugs. Neurochemical Research, 2017, 42, 2065-2070.	3.3	37
89	Antiseizure Medication Concentrations During Pregnancy. JAMA Neurology, 2022, 79, 370.	9.0	37
90	Consciousness as a useful concept in epilepsy classification. Epilepsia, 2014, 55, 1145-1150.	5.1	36

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91	Improving clinical cognitive testing. Neurology, 2015, 85, 910-918.	1.1	36
92	Neuronal Mechanisms of Conscious Awareness. Archives of Neurology, 2004, 61, 1017-20.	4. 5	35
93	Cognitive disorders in epilepsy I: Clinical experience, real-world evidence and recommendations. Seizure: the Journal of the British Epilepsy Association, 2020, 83, 216-222.	2.0	35
94	Two-Year-Old Cognitive Outcomes in Children of Pregnant Women With Epilepsy in the Maternal Outcomes and Neurodevelopmental Effects of Antiepileptic Drugs Study. JAMA Neurology, 2021, 78, 927.	9.0	34
95	Electromyographic biofeedback training for tension headache in the elderly: A prospective study. Biofeedback and Self-regulation, 1991, 16, 379-390.	0.2	33
96	Neurodevelopmental effects of antiepileptic drugs. Current Neurology and Neuroscience Reports, 2002, 2, 373-378.	4.2	33
97	Metabolome-wide association study of anti-epileptic drug treatment during pregnancy. Toxicology and Applied Pharmacology, 2019, 363, 122-130.	2.8	33
98	Antiepileptic drugs in women with epilepsy during pregnancy. Therapeutic Advances in Drug Safety, 2012, 3, 71-87.	2.4	32
99	Structured cueing on a semantic fluency task differentiates patients with temporal versus frontal lobe seizure onset. Epilepsy and Behavior, 2006, 9, 339-344.	1.7	31
100	Cognitive and neurodevelopmental effects of antiepileptic drugs. Epilepsy and Behavior, 2011, 22, 9-16.	1.7	30
101	Fetal antiepileptic drug exposure and learning and memory functioning at 6†years of age: The NEAD prospective observational study. Epilepsy and Behavior, 2019, 92, 154-164.	1.7	30
102	Cognitive and Behavioral Effects of Epilepsy Treatment. Epilepsia, 2001, 42, 24-32.	5.1	30
103	The memory assessment scales and lateralized temporal lobe epilepsy., 2000, 56, 563-570.		29
104	Effects of in Utero Antiepileptic Drug Exposure. Epilepsy Currents, 2008, 8, 143-147.	0.8	29
105	Relationship of child IQ to parental IQ and education in children with fetal antiepileptic drug exposure. Epilepsy and Behavior, 2011, 21, 147-152.	1.7	29
106	Disparities in NIH funding for epilepsy research. Neurology, 2011, 77, 1305-1307.	1.1	29
107	Effect of Wada Memory Stimulus Type in Discriminating Lateralized Temporal Lobe Impairment. Epilepsia, 1997, 38, 219-224.	5.1	28
108	Antiepileptic Drugs and Neurodevelopment: An Update. Current Neurology and Neuroscience Reports, 2011, 11, 423-427.	4.2	28

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109	Risks of In Utero Exposure to Valproate. JAMA - Journal of the American Medical Association, 2013, 309, 1730.	7.4	28
110	Executive Summary: Management of epilepsy in pregnancy: A report from the International League Against Epilepsy Task Force on Women and Pregnancy. Epilepsia, 2019, 60, 2343-2345.	5.1	28
111	Metoclopramide-Induced Parkinsonism. Southern Medical Journal, 1989, 82, 1581-1582.	0.7	27
112	Prognostic Implication of Contralateral Secondary Electrographic Seizures in Temporal Lobe Epilepsy. Epilepsia, 2000, 41, 1444-1449.	5.1	27
113	Epilepsy in Cortical Dysplasia: Factors Affecting Surgical Outcome. Stereotactic and Functional Neurosurgery, 2004, 82, 26-30.	1.5	27
114	Fetal loss and malformations in the MONEAD study of pregnant women with epilepsy. Neurology, 2020, 94, e1502-e1511.	1.1	27
115	Electrical stimulation of the human hippocampus produces verbal intrusions during memory testing. Neuropsychologia, 1988, 26, 623-627.	1.6	26
116	Methylphenidate, cognition, and epilepsy. Neurology, 2017, 88, 470-476.	1.1	26
117	Cognitive and Behavioral Effects of Epilepsy Treatment. Epilepsia, 2004, 42, 24-32.	5.1	25
118	Cognitive outcomes of prenatal antiepileptic drug exposure. Epilepsy Research, 2015, 114, 89-97.	1.6	25
119	Neurocognitive effects of brivaracetam, levetiracetam, and lorazepam. Epilepsia, 2011, 52, 264-272.	5.1	24
120	Randomized double-blind comparison of cognitive and EEG effects of lacosamide and carbamazepine. Epilepsy and Behavior, 2016, 62, 267-275.	1.7	24
121	The effect of epilepsy surgery on caregiver quality of life. Epilepsy Research, 2013, 107, 181-189.	1.6	23
122	Quantitative EEG Metrics Differ Between Outcome Groups and Change Over the First 72Âh in Comatose Cardiac Arrest Patients. Neurocritical Care, 2018, 28, 51-59.	2.4	23
123	Verbal memory performance following unilateral electrical stimulation of the human hippocampus. Journal of Epilepsy, 1988, 1, 79-85.	0.4	22
124	Antiepileptic drugs and neurodevelopment. Current Neurology and Neuroscience Reports, 2006, 6, 341-346.	4.2	22
125	Task-related EEG and ERP changes without performance impairment following a single dose of phenytoin. Clinical Neurophysiology, 2002, 113, 806-814.	1.5	21
126	Preserved Crossmodal Association Following Bilateral Amygdalotomy in Man. International Journal of Neuroscience, 1988, 40, 47-55.	1.6	20

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127	Structural versus functional prediction of memory change following anterior temporal lobectomy. Epilepsy and Behavior, 2004, 5, 264-268.	1.7	20
128	Is antiepileptic drug use related to depression and suicidal ideation among patients with epilepsy?. Epilepsy and Behavior, 2010, 19, 494-500.	1.7	20
129	Global Survey of Guidelines for the Management of Epilepsy in Pregnancy: A report from the International League Against Epilepsy Task Force on Women and Pregnancy. Epilepsia Open, 2020, 5, 366-370.	2.4	20
130	In vivo Probe of Central Cholinergic Systems. Journal of Gerontology, 1988, 43, M158-M162.	1.9	19
131	Negative seizures. Journal of the International Neuropsychological Society, 2000, 6, 731-733.	1.8	19
132	Managing Epilepsy in Women. CONTINUUM Lifelong Learning in Neurology, 2016, 22, 204-226.	0.8	19
133	Amobarbital dose effects on Wada memory testing. Journal of Epilepsy, 1992, 5, 171-174.	0.4	18
134	Methylphenidate, cognition, and epilepsy: A 1â€month openâ€label trial. Epilepsia, 2017, 58, 2124-2132.	5.1	18
135	Current Discoveries on the Cognitive Effects of Antiepileptic Drugs. Pharmacotherapy, 2000, 20, 185S-190S.	2.6	17
136	Cognitive Effects of Levetiracetam versus Topiramate. Epilepsy Currents, 2008, 8, 64-65.	0.8	17
137	Neurological and Psychiatric Sequelae of Developmental Exposure to Antiepileptic Drugs. Frontiers in Neurology, 2012, 3, 182.	2.4	17
138	Epilepsy and Neuropsychological Comorbidities. CONTINUUM Lifelong Learning in Neurology, 2013, 19, 682-696.	0.8	17
139	History of epilepsy surgery. Journal of Epilepsy, 1989, 2, 21-25.	0.4	16
140	Topography of somatosensory processing: Cerebral lateralization and focused attention. Journal of the International Neuropsychological Society, 2002, 8, 349-359.	1.8	16
141	Diagnostic utility of Wada Memory Asymmetries: Sensitivity, specificity, and likelihood ratio characterization Neuropsychology, 2009, 23, 687-693.	1.3	16
142	Tripolar concentric EEG electrodes reduce noise. Clinical Neurophysiology, 2020, 131, 193-198.	1.5	16
143	Is Transcranial Magnetic Stimulation Coming of Age?. Journal of Clinical Neurophysiology, 1998, 15, 285-287.	1.7	16
144	Do dichotic word listening asymmetries predict side of temporal lobe seizure onset?. Epilepsy Research, 1994, 19, 153-160.	1.6	15

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145	Subjective preference for lamotrigine or topiramate in healthy volunteers: Relationship to cognitive and behavioral functioning. Epilepsy and Behavior, 2006, 8, 181-191.	1.7	15
146	Afterdischarges during cortical stimulation at different frequencies and intensities. Epilepsy Research, 2007, 77, 65-69.	1.6	15
147	Seizure reduction with fluoxetine in an adult woman with Dravet syndrome. Epilepsy & Behavior Case Reports, 2014, 2, 54-56.	1.5	15
148	Cognitive disorders in epilepsy II: Clinical targets, indications and selection of test instruments. Seizure: the Journal of the British Epilepsy Association, 2020, 83, 223-231.	2.0	15
149	Differential-handed response to verbal and visual spatial stimuli: Evidence of specialized hemispheric processing following callosotomy. Neuropsychologia, 1989, 27, 811-827.	1.6	14
150	Withdrawal of antiepileptic medications following epilepsy surgery. Journal of Epilepsy, 1991, 4, 39-42.	0.4	14
151	Newer anticonvulsants: dosing strategies and cognition in treating patients with mood disorders and epilepsy. Journal of Clinical Psychiatry, 2003, 64 Suppl 8, 30-4.	2.2	14
152	Superior Verbal Memory Outcome After Stereotactic Laser Amygdalohippocampotomy. Frontiers in Neurology, 2021, 12, 779495.	2.4	14
153	Time Perception Following Unilateral Amobarbital Injection in Patients with Temporal Lobe Epilepsy. Journal of Clinical and Experimental Neuropsychology, 1999, 21, 385-396.	1.3	13
154	Precision medicine in women with epilepsy: The challenge, systematic review, and future direction. Epilepsy and Behavior, 2021, 118, 107928.	1.7	13
155	A comparison of tension headache sufferers and nonpain controls on the State-Trait Anger Expression Inventory: an exploratory study with implications for applied psychophysiologists. Applied Psychophysiology Biofeedback, 1997, 22, 209-214.	1.7	12
156	Suicide in Patients with Epilepsy. Epilepsy Currents, 2008, 8, 40-42.	0.8	12
157	Acute lorazepam effects on neurocognitive performance. Epilepsy and Behavior, 2012, 25, 329-333.	1.7	12
158	Association of Gestational Opioid Exposure and Risk of Major and Minor Congenital Malformations. JAMA Network Open, 2021, 4, e215708.	5.9	12
159	Does memory assessment during amobarbital testing predict postsurgical amnesia?. Journal of Epilepsy, 1991, 4, 19-24.	0.4	11
160	A brief computerized self-screen for dementia. Journal of Clinical and Experimental Neuropsychology, 2009, 31, 234-244.	1.3	11
161	Comparative neuropsychological effects of carbamazepine and eslicarbazepine acetate. Epilepsy and Behavior, 2019, 94, 151-157.	1.7	11
162	Dimensions of the Epilepsy Foundation Concerns Index. Epilepsy and Behavior, 2005, 6, 348-352.	1.7	10

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163	Breastfeeding and Antiepileptic Drugs. JAMA - Journal of the American Medical Association, 2014, 311, 1797.	7.4	10
164	Reliability of an ambulatory electromyographic activity device for musculoskeletal pain disorders. International Journal of Psychophysiology, 1994, 17, 153-157.	1.0	9
165	Lamotrigine therapy in patients requiring a change in antiepileptic drug regimen. Seizure: the Journal of the British Epilepsy Association, 2005, 14, 254-261.	2.0	9
166	Combining adverse pregnancy and perinatal outcomes for women exposed to antiepileptic drugs during pregnancy, using a latent trait model. BMC Pregnancy and Childbirth, 2017, 17, 10.	2.4	9
167	Time course of drug-related treatment-emergent adverse side effects of brivaracetam. Epilepsy and Behavior, 2020, 111, 107212.	1.7	9
168	Vinpocetine, cognition, and epilepsy. Epilepsy and Behavior, 2021, 119, 107988.	1.7	9
169	Association Between Prenatal Opioid Exposure and Neurodevelopmental Outcomes in Early Childhood: A Retrospective Cohort Study. Drug Safety, 2021, 44, 863-875.	3.2	9
170	Does a psychiatric history play a role in the development of psychiatric adverse events to perampanel… and to placebo?. Epilepsy and Behavior, 2021, 125, 108380.	1.7	9
171	Epilepsy and Pregnancy. CONTINUUM Lifelong Learning in Neurology, 2022, 28, 34-54.	0.8	9
172	Surgical Management of Epilepsy. Southern Medical Journal, 1989, 82, 736-741.	0.7	8
173	The Contribution of an Imagery Code to Verbal Memory. Cortex, 1990, 26, 443-450.	2.4	8
174	Influence of Premorbid Personality and Location of Lesion on Emotional Expression. International Journal of Neuroscience, 1993, 72, 157-165.	1.6	8
175	Train Duration Effects on Perception: Sensory Deficit, Neglect, and Cerebral Lateralization. Journal of Clinical Neurophysiology, 2000, 17, 406-413.	1.7	8
176	Can We Treat Cognitive Deficits in Patients with Epilepsy?. Epilepsy and Behavior, 2001, 2, 307-308.	1.7	8
177	A Method to Combine Cognitive and Neurophysiological Assessments of the Elderly. Dementia and Geriatric Cognitive Disorders, 2011, 31, 7-19.	1.5	8
178	Pregnancy in women with epilepsy—risks and management. Nature Reviews Neurology, 2014, 10, 614-616.	10.1	8
179	Folate fortification of food: Insufficient for women with epilepsy. Epilepsy and Behavior, 2021, 117, 107688.	1.7	8
180	Effect of movement and position on muscle activity in tension headache sufferers during and between headaches. Journal of Psychosomatic Research, 1991, 35, 187-195.	2.6	7

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181	Localization of temporal lobe seizures with quantitative EEG. Electroencephalography and Clinical Neurophysiology, 1993, 86, 88-93.	0.3	7
182	Amobarbital evaluation of neurobehavioral function prior to therapeutic occlusion of brain arteriovenous malformations: a new neuropsychological procedure. Applied Neuropsychology, 1996, 3, 1-7.	1.5	7
183	Verapamil for severe hyperkinetic movement disorders. Movement Disorders, 1998, 13, 341-344.	3.9	7
184	Mapping and mining interictal pathological gamma (30–100Hz) oscillations with clinical intracranial EEG in patients with epilepsy. Expert Systems With Applications, 2012, 39, 7355-7370.	7.6	7
185	Cessation of gamma activity in the dorsomedial nucleus associated with loss of consciousness during focal seizures. Epilepsy and Behavior, 2015, 51, 215-220.	1.7	7
186	Neuroimaging somatosensory perception and masking. Neuropsychologia, 2017, 94, 44-51.	1.6	7
187	Does memantine improve memory in subjects with focal-onset epilepsy and memory dysfunction? A randomized, double-blind, placebo-controlled trial. Epilepsy and Behavior, 2018, 88, 315-324.	1.7	7
188	Teratogenicity and Antiseizure Medications. Epilepsy Currents, 2020, 20, 15S-17S.	0.8	7
189	Differential Effects of Unilateral Temporal Lobectomy on Visuospatial Memory and Attention. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1991, 13, 965-971.	1.1	6
190	Differential Effects of Left Versus Right Seizure Focus on Human Hippocampal Evoked Responses. International Journal of Neuroscience, 1992, 66, 87-91.	1.6	6
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