

Eugen Trinkka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5243676/publications.pdf>

Version: 2024-02-01

476
papers

15,103
citations

19608

61
h-index

28224

105
g-index

497
all docs

497
docs citations

497
times ranked

11770
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of epilepsy prevalence, psychiatric co-morbidity and cost. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2023, 107, 162-171.	0.9	8
2	PERMIT study: a global pooled analysis study of the effectiveness and tolerability of perampanel in routine clinical practice. <i>Journal of Neurology</i> , 2022, 269, 1957-1977.	1.8	34
3	Unraveling the enigma of new-onset refractory status epilepticus: a systematic review of aetiologies. <i>European Journal of Neurology</i> , 2022, 29, 626-647.	1.7	41
4	One EEG, one read – A manifesto towards reducing interrater variability among experts. <i>Clinical Neurophysiology</i> , 2022, 133, 68-70.	0.7	11
5	Do all patients in the epilepsy monitoring unit experience the same level of comfort? A quantitative exploratory secondary analysis. <i>Journal of Advanced Nursing</i> , 2022, 78, 2004-2014.	1.5	5
6	Update on treatment strategies for vasculitis affecting the central nervous system. <i>Drug Discovery Today</i> , 2022, 27, 1142-1155.	3.2	2
7	Vaccination and childhood epilepsies. <i>European Journal of Paediatric Neurology</i> , 2022, 36, 57-68.	0.7	3
8	An international study of the effects of the COVID-19 pandemic on characteristics of functional seizures. <i>Epilepsy and Behavior</i> , 2022, 127, 108530.	0.9	1
9	Visuomotor integration in early Alzheimer's disease: A TMS study. <i>Journal of the Neurological Sciences</i> , 2022, 434, 120129.	0.3	1
10	Third-Generation Antiseizure Medications for Adjunctive Treatment of Focal-Onset Seizures in Adults: A Systematic Review and Network Meta-analysis. <i>Drugs</i> , 2022, 82, 199-218.	4.9	47
11	TMS for the functional evaluation of cannabis effects and for treatment of cannabis addiction: A review. <i>Psychiatry Research</i> , 2022, 310, 114431.	1.7	3
12	Acute symptomatic seizures: an educational, evidence-based review. <i>Epileptic Disorders</i> , 2022, 24, 26-49.	0.7	25
13	Generalized absence seizures: Where do we stand today?. <i>Zeitschrift Fur Epileptologie</i> , 2022, 35, 56-72.	0.2	4
14	Comparative efficacy of antiseizure medications for the treatment of uncontrolled focal seizures. <i>Epilepsy and Behavior</i> , 2022, , 108599.	0.9	0
15	Counseling about sudden unexpected death in epilepsy (SUDEP): A global survey of neurologists'™ opinions. <i>Epilepsy and Behavior</i> , 2022, 128, 108570.	0.9	13
16	Spontaneous spinal cord infarction in Austria: a two-center comparative study. <i>Therapeutic Advances in Neurological Disorders</i> , 2022, 15, 175628642210763.	1.5	5
17	Management of Status Epilepticus, Refractory Status Epilepticus, and Super-refractory Status Epilepticus. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2022, 28, 559-602.	0.4	14
18	An Early Medical Illustration of Paroxysmal Dystonic Phenomena. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 399-400.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Long-term open-label perampanel: Generalized tonic-clonic seizures in idiopathic generalized epilepsy. <i>Epilepsia Open</i> , 2022, 7, 393-405.	1.3	7
20	Diagnostic value of MRI in the presurgical evaluation of patients with epilepsy: influence of field strength and sequence selection: a systematic review and meta-analysis from the EPILEPSY Consortium. <i>Epileptic Disorders</i> , 2022, 24, 323-342.	0.7	11
21	A new collaborative research project on cultural and social aspects of epilepsy: the International Research in Epilepsy (IREpil) Consortium. <i>Epileptic Disorders</i> , 2022, 24, 626-627.	0.7	2
22	Methodology for classification and definition of epilepsy syndromes with list of syndromes: Report of the ILAE Task Force on Nosology and Definitions. <i>Epilepsia</i> , 2022, 63, 1333-1348.	2.6	84
23	International League Against Epilepsy classification and definition of epilepsy syndromes with onset at a variable age: position statement by the ILAE Task Force on Nosology and Definitions. <i>Epilepsia</i> , 2022, 63, 1443-1474.	2.6	81
24	ILAE definition of the Idiopathic Generalized Epilepsy Syndromes: Position statement by the ILAE Task Force on Nosology and Definitions. <i>Epilepsia</i> , 2022, 63, 1475-1499.	2.6	148
25	Latency of poststroke epilepsy can predict drug resistance. <i>European Journal of Neurology</i> , 2022, 29, 2481-2485.	1.7	14
26	Linking sensorimotor plasticity, the motor cortex, and spinal cord injury. , 2022, , 301-313.		0
27	Atogepant for the Prevention of Episodic Migraine in Adults: A Systematic Review and Meta-Analysis of Efficacy and Safety. <i>Neurology and Therapy</i> , 2022, 11, 1235-1252.	1.4	3
28	Treatment and care of women with epilepsy before, during, and after pregnancy: a practical guide. <i>Therapeutic Advances in Neurological Disorders</i> , 2022, 15, 175628642211016.	1.5	16
29	American Clinical Neurophysiology Society's Standardized Critical Care EEG Terminology: 2021 Version. <i>Journal of Clinical Neurophysiology</i> , 2021, 38, 1-29.	0.9	370
30	TMS-EEG Co-Registration in Patients with Mild Cognitive Impairment, Alzheimer's Disease and Other Dementias: A Systematic Review. <i>Brain Sciences</i> , 2021, 11, 303.	1.1	16
31	The initial impact of the SARS-CoV-2 pandemic on epilepsy research. <i>Epilepsia Open</i> , 2021, 6, 255-265.	1.3	2
32	Connectivity Analysis during Rubber Hand Illusion: A Pilot TMS-EEG Study in a Patient with SCI. <i>Neural Plasticity</i> , 2021, 2021, 1-8.	1.0	0
33	VarioGuide® frameless neuronavigation-guided stereoelectroencephalography in adult epilepsy patients: technique, accuracy and clinical experience. <i>Acta Neurochirurgica</i> , 2021, 163, 1355-1364.	0.9	3
34	Investigating the Effects of Seizures on Procedural Memory Performance in Patients with Epilepsy. <i>Brain Sciences</i> , 2021, 11, 261.	1.1	2
35	Highly Purified Cannabidiol for Epilepsy Treatment: A Systematic Review of Epileptic Conditions Beyond Dravet Syndrome and Lennox-Gastaut Syndrome. <i>CNS Drugs</i> , 2021, 35, 265-281.	2.7	51
36	Effects of Intermittent Theta Burst Stimulation on the Clock Drawing Test Performances in Patients with Alzheimer's Disease. <i>Brain Topography</i> , 2021, 34, 461-466.	0.8	6

#	ARTICLE	IF	CITATIONS
37	Complementary and alternative medicine in epilepsy: A global survey of physicians'™ opinions. <i>Epilepsy and Behavior</i> , 2021, 117, 107835.	0.9	11
38	Cognitive Effects of Montelukast: A Pharmacology-EEG Study. <i>Brain Sciences</i> , 2021, 11, 547.	1.1	3
39	Narrative Review: Quantitative EEG in Disorders of Consciousness. <i>Brain Sciences</i> , 2021, 11, 697.	1.1	24
40	Status epilepticus with prominent motor symptoms clusters into distinct electroclinical phenotypes. <i>European Journal of Neurology</i> , 2021, 28, 2694-2699.	1.7	18
41	Exploring the Evidence for Broad-Spectrum Effectiveness of Perampanel: A Systematic Review of Clinical Data in Generalised Seizures. <i>CNS Drugs</i> , 2021, 35, 821-837.	2.7	24
42	Neural mechanisms underlying the Rubber Hand Illusion: A systematic review of related neurophysiological studies. <i>Brain and Behavior</i> , 2021, 11, e02124.	1.0	12
43	Clinical phenotypes within nonconvulsive status epilepticus. <i>Epilepsia</i> , 2021, 62, e129-e134.	2.6	17
44	The CXCL13/CXCR5-chemokine axis in neuroinflammation: evidence of CXCR5+CD4 T cell recruitment to CSF. <i>Fluids and Barriers of the CNS</i> , 2021, 18, 40.	2.4	12
45	Importance of access to epilepsy monitoring units during the COVID-19 pandemic: consensus statement of the International League Against Epilepsy and the International Federation of Clinical Neurophysiology —. <i>Epileptic Disorders</i> , 2021, 23, 533-536.	0.7	4
46	Epilepsy care during the COVID-19 pandemic. <i>Epilepsia</i> , 2021, 62, 2322-2332.	2.6	48
47	Epileptic aphasia — A critical appraisal. <i>Epilepsy and Behavior</i> , 2021, 121, 108064.	0.9	5
48	Importance of access to epilepsy monitoring units during the COVID-19 pandemic: Consensus statement of the International League against epilepsy and the International Federation of Clinical Neurophysiology. <i>Clinical Neurophysiology</i> , 2021, 132, 2248-2250.	0.7	9
49	High-frequency monitoring of personalized psychological variables during outpatient psychotherapy in people with seizures: An uncontrolled feasibility study. <i>Epilepsy and Behavior</i> , 2021, 122, 108119.	0.9	5
50	Involvement of central sensory pathways in subjects with restless legs syndrome: A neurophysiological study. <i>Brain Research</i> , 2021, 1772, 147673.	1.1	2
51	Exploring the prevalence and profile of epilepsy across Europe using a standard retrospective chart review: Challenges and opportunities. <i>Epilepsia</i> , 2021, 62, 2651-2666.	2.6	9
52	Temporo-Frontal Coherences and High-Frequency iEEG Responses during Spatial Navigation in Patients with Drug-Resistant Epilepsy. <i>Brain Sciences</i> , 2021, 11, 162.	1.1	1
53	Brain functional reorganization in children with hemiplegic cerebral palsy: Assessment with TMS and therapeutic perspectives. <i>Neurophysiologie Clinique</i> , 2021, 51, 391-408.	1.0	4
54	Are High Frequency Oscillations in Scalp EEG Related to Age?. <i>Frontiers in Neurology</i> , 2021, 12, 722657.	1.1	2

#	ARTICLE	IF	CITATIONS
55	Meeting report: EpiXchange II brings together European epilepsy research projects to discuss latest advances. <i>Epilepsy Research</i> , 2021, 178, 106811.	0.8	1
56	Spinal cord involvement in Lewy body-related α -synucleinopathies. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 832-845.	0.7	14
57	Risks and Benefits of Glioblastoma Resection in Older Adults: A Retrospective Austrian Multicenter Study. <i>World Neurosurgery</i> , 2020, 133, e583-e591.	0.7	8
58	Beyond LNB: Real life data on occurrence and extent of CSF CXCL13 in neuroinflammatory diseases. <i>Journal of Neuroimmunology</i> , 2020, 338, 577087.	1.1	9
59	Contribution of transcranial magnetic stimulation in restless legs syndrome: pathophysiological insights and therapeutical approaches. <i>Sleep Medicine</i> , 2020, 71, 124-134.	0.8	7
60	An empirical assessment of appearance descriptors applied to MRI for automated diagnosis of TLE and MCI. <i>Computers in Biology and Medicine</i> , 2020, 117, 103592.	3.9	0
61	Epidemiology of status epilepticus in adults: Apples, pears, and oranges – A critical review. <i>Epilepsy and Behavior</i> , 2020, 103, 106720.	0.9	32
62	Long-term efficacy and safety of eslicarbazepine acetate monotherapy for adults with newly diagnosed focal epilepsy: An open-label extension study. <i>Epilepsia</i> , 2020, 61, 2129-2141.	2.6	7
63	Cannabidiol efficacy and clobazam coadministration: Where do we stand now?. <i>Epilepsia</i> , 2020, 61, 1795-1796.	2.6	3
64	Status epilepticus admissions during the COVID-19 pandemic in Salzburg – A population-based study. <i>Epilepsia</i> , 2020, 61, e198-e203.	2.6	11
65	A European questionnaire survey on epilepsy monitoring units' current practice for postoperative psychogenic nonepileptic seizures' detection. <i>Epilepsy and Behavior</i> , 2020, 112, 107355.	0.9	2
66	Effects of intrathecal baclofen therapy in subjects with disorders of consciousness: a reappraisal. <i>Journal of Neural Transmission</i> , 2020, 127, 1209-1215.	1.4	5
67	Accounting for individual variability in baseline seizure frequencies when planning randomized clinical trials remains challenging. <i>Epilepsia</i> , 2020, 61, 2321-2322.	2.6	2
68	Assessing comfort in the epilepsy monitoring unit: Psychometric testing of an instrument. <i>Epilepsy and Behavior</i> , 2020, 112, 107460.	0.9	2
69	Adjunctive Cenobamate for Focal-Onset Seizures in Adults: A Systematic Review and Meta-Analysis. <i>CNS Drugs</i> , 2020, 34, 1105-1120.	2.7	41
70	Epileptic seizures of suspected autoimmune origin: a multicentre retrospective study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1145-1153.	0.9	19
71	Automatic vs. Manual Detection of High Frequency Oscillations in Intracranial Recordings From the Human Temporal Lobe. <i>Frontiers in Neurology</i> , 2020, 11, 563577.	1.1	1
72	Functional Magnetic Resonance Imaging in the Final Stage of Creutzfeldt-Jakob Disease. <i>Diagnostics</i> , 2020, 10, 309.	1.3	1

#	ARTICLE	IF	CITATIONS
73	Cannabidiol efficacy and clobazam status: A systematic review and meta-analysis. <i>Epilepsia</i> , 2020, 61, 1090-1098.	2.6	66
74	Prediction of Cognitive Decline in Temporal Lobe Epilepsy and Mild Cognitive Impairment by EEG, MRI, and Neuropsychology. <i>Computational Intelligence and Neuroscience</i> , 2020, 2020, 1-16.	1.1	13
75	Non-convulsive status epilepticus with right arm apraxia: A case report. <i>Epilepsy and Behavior Reports</i> , 2020, 14, 100371.	0.5	1
76	Pitfalls in Scalp High-Frequency Oscillation Detection From Long-Term EEG Monitoring. <i>Frontiers in Neurology</i> , 2020, 11, 432.	1.1	10
77	Efficacy of levetiracetam, fosphenytoin, and valproate for established status epilepticus by age group (ESETT): a double-blind, responsive-adaptive, randomised controlled trial. <i>Lancet, The</i> , 2020, 395, 1217-1224.	6.3	143
78	Effects of Antiepileptic Drug Tapering on Episodic Memory as Measured by Virtual Reality Tests. <i>Frontiers in Neurology</i> , 2020, 11, 93.	1.1	9
79	A systematic review and indirect treatment comparison of perampanel versus brivaracetam as adjunctive therapy in patients with focal-onset seizures with or without secondary generalization. <i>Epilepsy Research</i> , 2020, 166, 106403.	0.8	8
80	How to diagnose and treat post-stroke seizures and epilepsy. <i>Epileptic Disorders</i> , 2020, 22, 252-263.	0.7	43
81	Transcranial magnetic stimulation and gait disturbances in Parkinson's disease: A systematic review. <i>Neurophysiologie Clinique</i> , 2020, 50, 213-225.	1.0	22
82	Functional connectivity after hemispherectomy. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1174-1178.	1.1	2
83	Disinhibition of sensory cortex in patients with amyotrophic lateral sclerosis. <i>Neuroscience Letters</i> , 2020, 722, 134860.	1.0	9
84	Chemokine CXCL13 in serum, CSF and blood-CSF barrier function: evidence of compartment restriction. <i>Fluids and Barriers of the CNS</i> , 2020, 17, 7.	2.4	14
85	A virtual reality paradigm to assess episodic memory: Validation-dataset for six parallel versions and a structured behavioral assessment. <i>Data in Brief</i> , 2020, 29, 105279.	0.5	4
86	Effects of repetitive transcranial magnetic stimulation in subjects with sleep disorders. <i>Sleep Medicine</i> , 2020, 71, 113-121.	0.8	44
87	Adjunctive Cannabidiol in Patients with Dravet Syndrome: A Systematic Review and Meta-Analysis of Efficacy and Safety. <i>CNS Drugs</i> , 2020, 34, 229-241.	2.7	57
88	Neurological complications associated with influenza in season 2017/18 in Austria- a retrospective single center study. <i>Journal of Clinical Virology</i> , 2020, 127, 104340.	1.6	9
89	Effects of Rubber Hand Illusion and Excitatory Theta Burst Stimulation on Tactile Sensation: A Pilot Study. <i>Neural Plasticity</i> , 2020, 2020, 1-8.	1.0	5
90	Repetitive transcranial magnetic stimulation in traumatic brain injury: Evidence from animal and human studies. <i>Brain Research Bulletin</i> , 2020, 159, 44-52.	1.4	21

#	ARTICLE	IF	CITATIONS
91	Second-line treatments in benzodiazepine-resistant convulsive status epilepticus: An updated network meta-analysis including the ESET Trial – What did change?. <i>Epilepsy and Behavior</i> , 2020, 106, 107035.	0.9	6
92	Editorial: Source Imaging in Drug Resistant Epilepsy - Current Evidence and Practice. <i>Frontiers in Neurology</i> , 2020, 11, 56.	1.1	2
93	Cannabidiol Oral Solution – A New Class of Antiseizure Medication. <i>European Neurological Review</i> , 2020, 15, 19.	0.5	1
94	Assessing comfort in the epilepsy monitoring unit: Development of an instrument. <i>Epilepsy and Behavior</i> , 2019, 91, 53-58.	0.9	8
95	Epilepsy in Asia: Disease burden, management barriers, and challenges. <i>Epilepsia</i> , 2019, 60, 7-21.	2.6	119
96	Perampanel: Does it have broad-spectrum potential?. <i>Epilepsia</i> , 2019, 60, 22-36.	2.6	58
97	Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. <i>Translational Stroke Research</i> , 2019, 10, 137-145.	2.3	159
98	The anesthetic drug treatment of refractory and super-refractory status epilepticus around the world: Results from a global audit. <i>Epilepsy and Behavior</i> , 2019, 101, 106449.	0.9	12
99	Considerations in preparing a multicenter study: Lessons learned from the Epilepsy Monitoring Unit Comfort Questionnaire (EMUCQ) validation feasibility study. <i>Epilepsy and Behavior</i> , 2019, 98, 53-58.	0.9	3
100	Intravenous Brivaracetam in the Treatment of Status Epilepticus: A Systematic Review. <i>CNS Drugs</i> , 2019, 33, 771-781.	2.7	36
101	Serum sodium levels and related treatment-emergent adverse events during eslicarbazepine acetate use in adults with epilepsy. <i>Epilepsia</i> , 2019, 60, 1341-1352.	2.6	9
102	Antiepileptic drug monotherapy for epilepsy in the elderly: A systematic review and network meta-analysis. <i>Epilepsia</i> , 2019, 60, 2245-2254.	2.6	61
103	Effects of repetitive transcranial magnetic stimulation on nicotine consumption and craving: A systematic review. <i>Psychiatry Research</i> , 2019, 281, 112562.	1.7	32
104	Therapeutic Plasma Exchange in Multiple Sclerosis and Autoimmune Encephalitis: a Comparative Study of Indication, Efficacy and Safety. <i>Brain Sciences</i> , 2019, 9, 267.	1.1	12
105	Sustained Effort Network for treatment of Status Epilepticus (SENSE) – A multicenter prospective observational registry. <i>Epilepsy and Behavior</i> , 2019, 101, 106553.	0.9	5
106	Neurostimulation in the treatment of refractory and super-refractory status epilepticus. <i>Epilepsy and Behavior</i> , 2019, 101, 106551.	0.9	15
107	Salzburg criteria for nonconvulsive status epilepticus: Details matter. <i>Epilepsia</i> , 2019, 60, 2334-2336.	2.6	11
108	Intravenous antiepileptic drugs in adults with benzodiazepine-resistant convulsive status epilepticus: A systematic review and network meta-analysis. <i>Epilepsy and Behavior</i> , 2019, 101, 106466.	0.9	39

#	ARTICLE	IF	CITATIONS
109	Levetiracetam and non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation and epilepsy: a reasonable combination. <i>European Heart Journal</i> , 2019, 40, 3800-3801.	1.0	11
110	Correlation of EEG spectra, connectivity, and information theoretical biomarkers with psychological states in the epilepsy monitoring unit â€” A pilot study. <i>Epilepsy and Behavior</i> , 2019, 99, 106485.	0.9	10
111	Transcranial magnetic stimulation and bladder function: A systematic review. <i>Clinical Neurophysiology</i> , 2019, 130, 2032-2037.	0.7	30
112	Cerebrospinal fluid CXCL13 indicates disease course in neuroinfection: an observational study. <i>Journal of Neuroinflammation</i> , 2019, 16, 13.	3.1	14
113	Factors predicting cessation of status epilepticus in clinical practice: Data from a prospective observational registry (SENSE). <i>Annals of Neurology</i> , 2019, 85, 421-432.	2.8	90
114	Role of human prefrontal cortex in the modulation of conditioned eyeblink responses. <i>Behavioural Brain Research</i> , 2019, 374, 112027.	1.2	3
115	Sample sizes and statistical methods in interventional studies on individuals with spinal cord injury: A systematic review. <i>Journal of Evidence-Based Medicine</i> , 2019, 12, 200-208.	0.7	14
116	Vagus nerve stimulation in refractory and super-refractory status epilepticus â€” A systematic review. <i>Brain Stimulation</i> , 2019, 12, 1101-1110.	0.7	53
117	KCNQ2 Encephalopathy. , 2019, , 193-195.		0
118	Urea Cycle Disorders. , 2019, , 305-308.		0
119	Hyperinsulinismâ€”Hyperammonemia and Biotin Pathway Defects. , 2019, , 309-311.		0
120	Other Single-Gene Disorders. , 2019, , 312-325.		0
121	Unverrichtâ€”Lundborg Disease (or Progressive Myoclonus Epilepsy Type 1). , 2019, , 326-329.		0
122	Dentatorubral-Pallidoluysian Atrophy; DRPLA. , 2019, , 330-3305.		1
123	Lafora Body Disease. , 2019, , 336-341.		0
124	Epilepsies in Mitochondrial Cytopathies. , 2019, , 342-351.		0
125	Neuronal Ceroid Lipofuscinoses. , 2019, , 352-358.		0
126	Sialidosis. , 2019, , 359-363.		0

#	ARTICLE	IF	CITATIONS
127	Progressive Myoclonic Epilepsies: Other Rarer Causes. , 2019, , 364-368.		0
128	Tuberous Sclerosis Complex. , 2019, , 369-377.		0
129	Sturgeâ€“Weber Syndrome. , 2019, , 382-388.		0
130	Other Neurocutaneous Syndromes. , 2019, , 389-397.		0
131	Copy Number Variations Causing Epilepsy. , 2019, , 398-405.		0
132	MECP2 Duplication Syndrome. , 2019, , 406-410.		0
133	4p Deletion (Wolfâ€“Hirschhorn) Syndrome. , 2019, , 427-430.		0
134	Inverted Duplicated Chromosome 15 (Isodicentric Chromosome 15). , 2019, , 431-434.		0
135	Ring Chromosome 20. , 2019, , 435-438.		0
136	Ring Chromosome 14 and Other Rare Ring Chromosomal Disorders. , 2019, , 439-443.		0
137	Angelman Syndrome. , 2019, , 444-447.		0
138	Hemimegalencephaly. , 2019, , 448-454.		0
139	Focal Cortical Dysplasia. , 2019, , 455-565.		0
140	Agyriaâ€“pachygyria band spectrum. , 2019, , 466-474.		0
141	Corpus Callosum and Epilepsies. , 2019, , 475-479.		0
142	Polymicrogyria and Schizencephaly. , 2019, , 480-491.		0
143	Periventricular Nodular Heterotopia. , 2019, , 492-496.		0
144	Microcephaly. , 2019, , 497-507.		0

#	ARTICLE	IF	CITATIONS
145	Arachnoid Cysts. , 2019, , 508-512.		0
146	Disorders Associated with Tubulinopathies and mTORopathies. , 2019, , 513-520.		0
147	Epilepsy Associated with Head Injury. , 2019, , 521-534.		0
148	â€De Novoâ€™ Epilepsy after Neurosurgery. , 2019, , 535-539.		0
149	Epilepsy after epilepsy surgery. , 2019, , 540-550.		0
150	Epilepsy after Abusive Head Trauma. , 2019, , 551-560.		0
151	Epilepsy Associated with Glioma. , 2019, , 561-569.		0
152	Epilepsy Associated with Ganglioglioma, Dysembryoplastic Neuroepithelial Tumor, and Related Tumors. , 2019, , 570-580.		0
153	Hypothalamic Hamartoma and Gelastic Epilepsy. , 2019, , 581-584.		0
154	Epilepsy Associated with Meningioma. , 2019, , 585-588.		0
155	Metastatic Disease. , 2019, , 589-596.		0
156	Epilepsy Associated with Viral Encephalitis. , 2019, , 597-606.		0
157	Bacterial Meningitis and Focal Suppurative Intracranial Infections in Children. , 2019, , 607-615.		0
158	Bacterial Meningitis and Pyogenic Abscess in Adults. , 2019, , 616-627.		0
159	Epilepsy Associated with Malaria. , 2019, , 628-631.		0
160	Epilepsy Associated with Neurocysticercosis. , 2019, , 632-637.		0
161	Other Parasitic Diseases. , 2019, , 638-646.		0
162	Epilepsy Associated with Tuberculosis. , 2019, , 647-655.		0

#	ARTICLE	IF	CITATIONS
163	HIV and Seizures. , 2019, , 656-665.		0
164	Emerging and Less Common Central Nervous System Viral Encephalitides. , 2019, , 666-675.		1
165	Epilepsy Associated with Intracerebral Hemorrhage. , 2019, , 676-684.		0
166	Epilepsy Associated with Subarachnoid Hemorrhage. , 2019, , 685-692.		0
167	Epilepsy and Cerebrovascular Disease. , 2019, , 693-701.		0
168	Epilepsy Associated with Arteriovenous Malformations. , 2019, , 702-707.		0
169	Epilepsy Associated with Cavernous Malformations. , 2019, , 708-713.		0
170	Epilepsy Associated with Other Vascular Disorders. , 2019, , 714-720.		0
171	Rasmussen's Encephalitis and Related Conditions. , 2019, , 721-726.		0
172	Epilepsy Associated with Systemic Lupus Erythematosus and Other Collagen Vascular Diseases. , 2019, , 727-734.		0
173	Epilepsy Associated with Inflammatory and Immunological Diseases of the Central Nervous System. , 2019, , 735-748.		1
174	Epilepsy in Multiple Sclerosis and Other Acquired Demyelinating Diseases. , 2019, , 749-756.		0
175	Immune-Mediated Epilepsy. , 2019, , 757-762.		0
176	Hippocampal Sclerosis. , 2019, , 763-771.		0
177	Epilepsy Associated with Psychiatric Disorders. , 2019, , 772-776.		0
178	Hydrocephalus and Porencephaly. , 2019, , 777-782.		0
179	Epilepsy Associated with Alzheimer's Disease and Other Adult Neurodegenerative Disorders. , 2019, , 783-789.		0
180	Epilepsy Associated with Eclampsia and the Posterior Reversible Encephalopathy Syndrome. , 2019, , 790-793.		0

#	ARTICLE	IF	CITATIONS
181	Seizures and Epilepsy Associated with Pertussis and Other Vaccinations. , 2019, , 801-804.		0
182	Fever as a Precipitating Factor for Epileptic Seizures. , 2019, , 805-810.		0
183	The Menstrual Cycle and Catamenial Epilepsy. , 2019, , 811-820.		0
184	Sleep and Epilepsy. , 2019, , 821-829.		0
185	Electrolyte and Sugar Disturbances. , 2019, , 830-838.		0
186	Drug-Induced Seizures. , 2019, , 839-847.		0
187	Recreational and Illicit Drugs Causing Seizures and Epilepsy. , 2019, , 848-851.		0
188	Alcohol- and Toxin-Induced Seizures. , 2019, , 852-862.		0
189	Visual Stimuli, Photosensitivity and Photosensitive Epilepsy. , 2019, , 863-871.		0
190	Startle-Induced and Other Sensory-Induced Epilepsy. , 2019, , 872-877.		0
191	Primary Reading Epilepsy. , 2019, , 878-881.		0
192	Auditory-Induced Epilepsy. , 2019, , 882-887.		0
193	Seizures Induced by Eating, a Rare but Special Form of Reflex Epilepsy. , 2019, , 888-889.		0
194	Hot Water Epilepsy. , 2019, , 890-897.		0
195	Reflex Epilepsy with Higher-Level Processing. , 2019, , 898-903.		0
196	The Causes of Status Epilepticus in Children. , 2019, , 904-913.		0
197	The Common Causes of Convulsive Status Epilepticus in Adults. , 2019, , 914-936.		0
198	Uncommon Causes of Status Epilepticus. , 2019, , 937-945.		0

#	ARTICLE	IF	CITATIONS
199	Causes of Nonconvulsive Status Epilepticus in Adults. , 2019, , 946-960.		0
200	The Causes of Epilepsia Partialis Continua. , 2019, , 961-967.		0
201	MEEGIPSâ€”A Modular EEG Investigation and Processing System for Visual and Automated Detection of High Frequency Oscillations. Frontiers in Neuroinformatics, 2019, 13, 20.	1.3	12
202	Transcranial magnetic stimulation in subjects with phantom pain and non-painful phantom sensations: A systematic review. Brain Research Bulletin, 2019, 148, 1-9.	1.4	28
203	Epilepsy in Asia. Epilepsia, 2019, 60, 5-6.	2.6	10
204	Concept of Causation in Epilepsy. , 2019, , 1-7.		0
205	Epileptogenesis in Idiopathic Epilepsy. , 2019, , 8-23.		0
206	An Introduction to Epilepsy Genetics. , 2019, , 24-34.		0
207	Epileptogenesis in Symptomatic Epilepsy. , 2019, , 35-45.		0
208	Animal Models of Causation of Epilepsy. , 2019, , 46-52.		0
209	Approach to the Diagnosis of Neonatal Seizures. , 2019, , 53-59.		0
210	Approach to the Genetic Diagnosis of Epileptic Encephalopathies and Developmental Encephalopathies with Epilepsy of Early Childhood. , 2019, , 60-68.		0
211	Approach to the Diagnosis Of Childhood-Onset Epilepsy Associated with Developmental Delay. , 2019, , 69-75.		0
212	Approach to the Diagnosis of Cortical Developmental Disorders and their Clinical Genetics. , 2019, , 76-85.		0
213	Approach to the Diagnosis of the Inborn Errors of Metabolism Associated with Epilepsy and their Clinical Genetics. , 2019, , 86-94.		0
214	Approach to the Diagnosis of Epilepsy Presenting with Myoclonus. , 2019, , 95-102.		0
215	Approach to the Diagnosis of Epilepsy Syndromes with Multiple Causes. , 2019, , 103-111.		0
216	Approach to the Diagnosis of Causation in Epilepsy in Adults. , 2019, , 112-120.		0

#	ARTICLE	IF	CITATIONS
217	Idiopathic Generalized Epilepsies. , 2019, , 121-133.		19
218	Benign Partial Epilepsies of Childhood. , 2019, , 134-142.		0
219	Benign Familial Neonatal Epilepsy (BFNE). , 2019, , 143-153.		0
220	Sleep-Related Hypermotor Epilepsy (SHE). , 2019, , 147-153.		0
221	Genetic Epilepsy with Febrile Seizures Plus (GEFS+). , 2019, , 154-157.		0
222	Dravet Syndrome and Other SCN1A Disorders. , 2019, , 158-165.		0
223	Familial Lateral Temporal Lobe Epilepsy. , 2019, , 166-170.		0
224	Familial Focal Epilepsy with Variable Foci. , 2019, , 171-174.		0
225	PCDH19 Mutations Related Epilepsy: Phenotype and Genotype. , 2019, , 175-187.		0
226	CDKL5 Encephalopathy. , 2019, , 188-192.		0
227	FOXP1 Encephalopathy. , 2019, , 196-201.		0
228	STXBP1 Encephalopathy. , 2019, , 202-205.		1
229	Rett Syndrome. , 2019, , 206-211.		0
230	Epilepsy and GLUT1 DS. , 2019, , 212-218.		0
231	Other Rare Single-Gene Disorders Causing Epileptic Encephalopathy. , 2019, , 219-224.		0
232	Mitochondrial Epilepsies. , 2019, , 225-233.		0
233	Lysosomal Disorders and Epilepsy. , 2019, , 234-249.		0
234	Peroxisomal Disorders and Epilepsy. , 2019, , 250-254.		0

#	ARTICLE	IF	CITATIONS
235	Menkesâ€™ Disease. , 2019, , 255-258.		0
236	Neuroacanthocytosis. , 2019, , 259-262.		0
237	Organic Acid and Amino Acid Metabolism Disorders. , 2019, , 263-273.		0
238	Porphyrias. , 2019, , 274-280.		0
239	Pyridoxine-Dependent Epilepsy. , 2019, , 281-287.		0
240	Fatty Acid Oxidation Disorders. , 2019, , 288-291.		0
241	GABA Syndromes. , 2019, , 292-295.		0
242	Disorders of Creatine Metabolism and Epilepsy. , 2019, , 296-299.		0
243	Epilepsy Caused by Congenital Disorders of Glycosylation. , 2019, , 300-304.		0
244	Effects of Repetitive Transcranial Magnetic Stimulation over Prefrontal Cortex on Attention in Psychiatric Disorders: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2019, 8, 416.	1.0	15
245	Erenumab for Preventive Treatment of Migraine: A Systematic Review and Meta-Analysis of Efficacy and Safety. <i>Drugs</i> , 2019, 79, 417-431.	4.9	72
246	Diagnostic accuracy of interictal source imaging in presurgical epilepsy evaluation: A systematic review from the E-PILEPSY consortium. <i>Clinical Neurophysiology</i> , 2019, 130, 845-855.	0.7	42
247	Commentary: Deficient inhibition in alcohol-dependence: let's consider the role of the motor system!. <i>Frontiers in Neuroscience</i> , 2019, 13, 1237.	1.4	4
248	Language Dominance in Patients With Malformations of Cortical Development and Epilepsy. <i>Frontiers in Neurology</i> , 2019, 10, 1209.	1.1	5
249	Antiepileptic monotherapy in newly diagnosed focal epilepsy. A network meta-analysis. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 33-41.	1.0	71
250	Epidemiology of status epilepticus in adults: A populationâ€based study on incidence, causes, and outcomes. <i>Epilepsia</i> , 2019, 60, 53-62.	2.6	151
251	Perampanel for treatment of status epilepticus in Austria, Finland, Germany, and Spain. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 369-376.	1.0	39
252	Pathophysiology of corticobasal degeneration: Insights from neurophysiological studies. <i>Journal of Clinical Neuroscience</i> , 2019, 60, 17-23.	0.8	4

#	ARTICLE	IF	CITATIONS
253	Ipsilateral motor evoked potentials in a patient with unihemispheric cortical atrophy due to Rasmussen encephalitis. <i>Neural Regeneration Research</i> , 2019, 14, 1025.	1.6	3
254	Response: Comparing the dosages of lacosamide, eslicarbazepine acetate, and controlled-release carbamazepine in noninferiority epilepsy monotherapy trials: How much "fair" is "fair"? <i>Epilepsia</i> , 2018, 59, 900-901.	2.6	0
255	Classification of epilepsies in the 18th century. <i>Lancet Neurology</i> , The, 2018, 17, 397-398.	4.9	0
256	Proposed consensus definitions for new-onset refractory status epilepticus (NORSE), febrile infection-related epilepsy syndrome (FIRES), and related conditions. <i>Epilepsia</i> , 2018, 59, 739-744.	2.6	308
257	Epilepsy in Hildegard of Bingen's writings: A comprehensive overview. <i>Epilepsy and Behavior</i> , 2018, 80, 135-143.	0.9	5
258	Efficacy and safety of eslicarbazepine acetate versus controlled-release carbamazepine monotherapy in newly diagnosed epilepsy: A phase III double-blind, randomized, parallel-group, multicenter study. <i>Epilepsia</i> , 2018, 59, 479-491.	2.6	69
259	Neurostimulation for drug-resistant epilepsy: a systematic review of clinical evidence for efficacy, safety, contraindications and predictors for response. <i>Current Opinion in Neurology</i> , 2018, 31, 198-210.	1.8	79
260	Motor deficits following dorsal corticospinal tract transection in rats: voluntary versus skilled locomotion readouts. <i>Heliyon</i> , 2018, 4, e00540.	1.4	13
261	Psychiatric and cognitive adverse events: A pooled analysis of three phase III trials of adjunctive eslicarbazepine acetate for partial-onset seizures. <i>Epilepsy and Behavior</i> , 2018, 82, 119-127.	0.9	13
262	"Infantile convulsions" in the early nineteenth century. Abnormal brain blood flow and leeches, teething and gums scarification and food and purgatives: the historical contribution of John Clarke (1760-1815). <i>Child's Nervous System</i> , 2018, 34, 1271-1278.	0.6	1
263	A brief history of typical absence seizures "Petit mal revisited". <i>Epilepsy and Behavior</i> , 2018, 80, 346-353.	0.9	20
264	Cortical morphometric changes after spinal cord injury. <i>Brain Research Bulletin</i> , 2018, 137, 107-119.	1.4	35
265	Types of Status Epilepticus: Definitions and Classification. , 2018, , 9-13.		1
266	Influence of titration schedule and maintenance dose on the tolerability of adjunctive eslicarbazepine acetate: An integrated analysis of three randomized placebo-controlled trials. <i>Epilepsy Research</i> , 2018, 139, 1-8.	0.8	10
267	De novo late-onset absence status epilepticus or late-onset idiopathic generalized epilepsy? A case report and systematic review of the literature. <i>Epileptic Disorders</i> , 2018, 20, 123-131.	0.7	10
268	Update zum Status epilepticus. <i>Zeitschrift Fur Epileptologie</i> , 2018, 31, 231-232.	0.2	1
269	Efficacy and Safety of Cannabidiol in Epilepsy: A Systematic Review and Meta-Analysis. <i>Drugs</i> , 2018, 78, 1791-1804.	4.9	157
270	Diagnostic and prognostic value of noninvasive long-term video-electroencephalographic monitoring in epilepsy surgery: A systematic review and meta-analysis from the EPILEPSY consortium. <i>Epilepsia</i> , 2018, 59, 2272-2283.	2.6	19

#	ARTICLE	IF	CITATIONS
271	HD-EEG Based Classification of Motor-Imagery Related Activity in Patients With Spinal Cord Injury. <i>Frontiers in Neurology</i> , 2018, 9, 955.	1.1	9
272	A decade of progress in status epilepticus 2007â€”2017: Proceedings of the 6th Londonâ€”Innsbruck Colloquium on Status Epilepticus and Acute Seizures. <i>Epilepsia</i> , 2018, 59, 67-69.	2.6	2
273	Regulatory aspects of status epilepticus. <i>Epilepsia</i> , 2018, 59, 128-134.	2.6	6
274	Diagnostic accuracy of functional magnetic resonance imaging, <sc>Wada </sc>test, magnetoencephalography, and functional transcranial Doppler sonography for memory and language outcome after epilepsy surgery: A systematic review. <i>Epilepsia</i> , 2018, 59, 2305-2317.	2.6	31
275	Probable dysimmune epilepsy partialis continua manifesting as epileptic moving toes syndrome: electroclinical features of a challenging case. <i>Epileptic Disorders</i> , 2018, 20, 301-312.	0.7	6
276	First descriptions of tuberous sclerosis by DÃ©sirÃ©â€”Magloire Bourneville (1840â€”1909). <i>Neuropathology</i> , 2018, 38, 577-582.	0.7	21
277	Integrating the systematic assessment of psychological states in the epilepsy monitoring unit: Concept and compliance. <i>Epilepsy and Behavior</i> , 2018, 88, 5-14.	0.9	8
278	Usefulness of EEG Techniques in Distinguishing Frontotemporal Dementia from Alzheimerâ€™s Disease and Other Dementias. <i>Disease Markers</i> , 2018, 2018, 1-9.	0.6	21
279	Impact of carbamazepine, lamotrigine, and levetiracetam on vascular risk markers and lipidâ€”lowering agents in the elderly. <i>Epilepsia</i> , 2018, 59, 1899-1907.	2.6	35
280	SENSE registry for status epilepticus. <i>Epilepsia</i> , 2018, 59, 150-154.	2.6	19
281	Etiologies and characteristics of refractory status epilepticus cases in different areas of the world: Results from a global audit. <i>Epilepsia</i> , 2018, 59, 100-107.	2.6	16
282	Transcranial magnetic stimulation in myoclonus of different aetiologies. <i>Brain Research Bulletin</i> , 2018, 140, 258-269.	1.4	10
283	Proseek single-plex protein assay kit system to detect sAxI and Gas6 in serological material of brain tumor patients. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2018, 18, e00252.	2.1	4
284	Functional magnetic resonance imaging under anaesthesia of a patient with severe chronic disorders of consciousness. <i>Clinical Neurology and Neurosurgery</i> , 2018, 172, 96-98.	0.6	0
285	Lateralisation Matters: Discrimination of TLE and MCI Based on SPHARM Description of Hippocampal Shape. , 2018, , .		1
286	Perampanel in the treatment of status epilepticus: A systematic review of the literature. <i>Epilepsy and Behavior</i> , 2018, 86, 179-186.	0.9	42
287	Intravenous brivaracetam in status epilepticus: A retrospective singleâ€”center study. <i>Epilepsia</i> , 2018, 59, 228-233.	2.6	45
288	Perampanel in patients with refractory and superâ€”refractory status epilepticus in a neurological intensive care unit: A singleâ€”center audit of 30 patients. <i>Epilepsia</i> , 2018, 59, 234-242.	2.6	32

#	ARTICLE	IF	CITATIONS
289	Perampanel in routine clinical use across Europe: Pooled, multicenter, observational data. <i>Epilepsia</i> , 2018, 59, 1727-1739.	2.6	67
290	Multimodal Approach to Decision to Treat Critically Ill Patients With Periodic or Rhythmic Patterns Using an Ictalâ€“Interictal Continuum Spectral Severity Score. <i>Journal of Clinical Neurophysiology</i> , 2018, 35, 314-324.	0.9	28
291	Efficacy and Safety of Adjunctive Cannabidiol in Patients with Lennoxâ€“Gastaut Syndrome: A Systematic Review and Meta-Analysis. <i>CNS Drugs</i> , 2018, 32, 905-916.	2.7	57
292	High-Frequency Oscillations in the Scalp Electroencephalogram: Mission Impossible without Computational Intelligence. <i>Computational Intelligence and Neuroscience</i> , 2018, 2018, 1-9.	1.1	22
293	Intravenous ketamine in status epilepticus. <i>Epilepsia</i> , 2018, 59, 198-206.	2.6	36
294	No Evidence of a Causal Role of Antiepileptic Drug Treatment with Regard to the Development of Dementia. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1850-1852.	1.3	4
295	Neuroimaging alterations related to status epilepticus in an adult population: Definition of <sc>MRI</sc> findings and clinicalâ€“<sc>EEG</sc> correlation. <i>Epilepsia</i> , 2018, 59, 120-127.	2.6	41
296	Current standards of neuropsychological assessment in epilepsy surgery centers across Europe. <i>Epilepsia</i> , 2017, 58, 343-355.	2.6	69
297	From natalizumab to fingolimod in eight weeks â€” Immunological, clinical, and radiological data in quest of the optimal switch. <i>Clinical Immunology</i> , 2017, 176, 87-93.	1.4	6
298	Mortality, morbidity and refractoriness prediction in status epilepticus: Comparison of STESS and EMSE scores. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 46, 31-37.	0.9	69
299	Effects of focal muscle vibration on corticospinal excitability. <i>Journal of the Neurological Sciences</i> , 2017, 375, 486-487.	0.3	1
300	Epilepsy monitoring â€” The patients' views. <i>Epilepsy and Behavior</i> , 2017, 68, 208-215.	0.9	16
301	Functional reorganization after hemispherectomy in humans and animal models: What can we learn about the brainâ€™s resilience to extensive unilateral lesions?. <i>Brain Research Bulletin</i> , 2017, 131, 156-167.	1.4	17
302	Randomized controlled trials in status epilepticus: Size matters. <i>Epilepsia</i> , 2017, 58, 915-915.	2.6	10
303	Effects of intermittent theta burst stimulation on spasticity after spinal cord injury. <i>Restorative Neurology and Neuroscience</i> , 2017, 35, 287-294.	0.4	19
304	Adjunctive eslicarbazepine acetate: A pooled analysis of three phase III trials. <i>Epilepsy and Behavior</i> , 2017, 72, 127-134.	0.9	38
305	In vivo evaluation of central cholinergic circuits in Parkinson's disease using transcranial magnetic stimulation. <i>Clinical Neurophysiology</i> , 2017, 128, 1028-1029.	0.7	0
306	Topiramate in the Treatment of Generalized Convulsive Status Epilepticus in Adults: A Systematic Review with Individual Patient Data Analysis. <i>Drugs</i> , 2017, 77, 67-74.	4.9	18

#	ARTICLE	IF	CITATIONS
307	Autoimmune Encephalitis at the Neurological Intensive Care Unit: Etiologies, Reasons for Admission and Survival. <i>Neurocritical Care</i> , 2017, 27, 82-89.	1.2	37
308	Salzburg criteria: can we extend validation to critical care? â€œ Authors' reply. <i>Lancet Neurology</i> , The, 2017, 16, 25-26.	4.9	1
309	Potential years lost and life expectancy in adults with newly diagnosed epilepsy. <i>Epilepsia</i> , 2017, 58, 1939-1945.	2.6	20
310	Pooled efficacy and safety of eslicarbazepine acetate as addâ€“on treatment in patients with focalâ€“onset seizures: Data from four doubleâ€“blind placeboâ€“controlled pivotal phase <sc>III</sc> clinical studies. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 961-972.	1.9	25
311	Cortical afferent inhibition abnormalities reveal cholinergic dysfunction in Parkinsonâ€™s disease: a reappraisal. <i>Journal of Neural Transmission</i> , 2017, 124, 1417-1429.	1.4	14
312	Cortical involvement in myopathies: Insights from transcranial magnetic stimulation. <i>Clinical Neurophysiology</i> , 2017, 128, 1971-1977.	0.7	1
313	The role of EEG in the diagnosis and classification of the epilepsy syndromes: a tool for clinical practice by the ILAE Neurophysiology Task Force (Part 1). <i>Epileptic Disorders</i> , 2017, 19, 233-298.	0.7	79
314	Simple domain adaptation for cross-dataset analyses of brain MRI data. , 2017, , .		4
315	Rodent, large animal and non-human primate models of spinal cord injury. <i>Zoology</i> , 2017, 123, 101-114.	0.6	57
316	Passive cycling in neurorehabilitation after spinal cord injury: A review. <i>Journal of Spinal Cord Medicine</i> , 2017, 40, 8-16.	0.7	16
317	Epileptic Activity Increases Cerebral Amino Acid Transport Assessed by ¹⁸ F-Fluoroethyl-L-Tyrosine Amino Acid PET: A Potential Brain Tumor Mimic. <i>Journal of Nuclear Medicine</i> , 2017, 58, 129-137.	2.8	45
318	25 years of advances in the definition, classification and treatment of status epilepticus. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 44, 65-73.	0.9	168
319	Personalized safety measures reduce the adverse event rate of longâ€“term video <sc>EEG</sc>. <i>Epilepsia Open</i> , 2017, 2, 400-414.	1.3	14
320	Standardized computer-based organized reporting of EEG: SCORE â€œ Second version. <i>Clinical Neurophysiology</i> , 2017, 128, 2334-2346.	0.7	82
321	Risk Factors for Intensive Care Unit Admission in Patients with Autoimmune Encephalitis. <i>Frontiers in Immunology</i> , 2017, 8, 835.	2.2	29
322	Delayed Hospital Presentation and Neuroimaging in Non-surgical Spinal Cord Infarction. <i>Frontiers in Neurology</i> , 2017, 8, 143.	1.1	16
323	Factors Affecting Volume Changes of the Somatosensory Cortex in Patients with Spinal Cord Injury: To Be Considered for Future Neuroprosthetic Design. <i>Frontiers in Neurology</i> , 2017, 8, 662.	1.1	7
324	Imagine There Is No Plegia. Mental Motor Imagery Difficulties in Patients with Traumatic Spinal Cord Injury. <i>Frontiers in Neuroscience</i> , 2017, 11, 689.	1.4	15

#	ARTICLE	IF	CITATIONS
325	Global reaction to the recent outbreaks of Zika virus: Insights from a Big Data analysis. PLoS ONE, 2017, 12, e0185263.	1.1	51

326

#	ARTICLE	IF	CITATIONS
343	A common reference-based indirect comparison meta-analysis of eslicarbazepine versus lacosamide as add on treatments for focal epilepsy. <i>Epilepsy Research</i> , 2016, 127, 12-18.	0.8	12
344	Intracortical inhibitory and excitatory circuits in subjects with minimal hepatic encephalopathy: a TMS study. <i>Metabolic Brain Disease</i> , 2016, 31, 1065-1070.	1.4	10
345	Comparative effectiveness of levetiracetam, valproate and carbamazepine among elderly patients with newly diagnosed epilepsy: subgroup analysis of the randomized, unblinded KOMET study. <i>BMC Neurology</i> , 2016, 16, 149.	0.8	46
346	Cortical afferent inhibition reflects cognitive impairment in obstructive sleep apnea syndrome: a TMS study. <i>Sleep Medicine</i> , 2016, 24, 51-56.	0.8	12
347	Testing patients during seizures: A European consensus procedure developed by a joint taskforce of the <scp>ILAE</scp> " Commission on European Affairs and the European Epilepsy Monitoring Unit Association. <i>Epilepsia</i> , 2016, 57, 1363-1368.	2.6	51
348	Revised version of quality guidelines for presurgical epilepsy evaluation and surgical epilepsy therapy issued by the Austrian, German, and Swiss working group on presurgical epilepsy diagnosis and operative epilepsy treatment. <i>Epilepsia</i> , 2016, 57, 1215-1220.	2.6	96
349	Direct and indirect comparison meta-analysis of levetiracetam versus phenytoin or valproate for convulsive status epilepticus. <i>Epilepsy and Behavior</i> , 2016, 64, 110-115.	0.9	48
350	Perampanel for the treatment of primary generalized tonic-clonic seizures in idiopathic generalized epilepsy. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 1403-1411.	0.9	16
351	Current and emerging treatment options for spinal cord ischemia. <i>Drug Discovery Today</i> , 2016, 21, 1632-1641.	3.2	29
352	Effects of passive pedaling exercise on the intracortical inhibition in subjects with spinal cord injury. <i>Brain Research Bulletin</i> , 2016, 124, 144-149.	1.4	9
353	Effects of theta burst stimulation on referred phantom sensations in patients with spinal cord injury. <i>NeuroReport</i> , 2016, 27, 209-212.	0.6	8
354	Infodemiology of status epilepticus: A systematic validation of the Google Trends-based search queries. <i>Epilepsy and Behavior</i> , 2016, 55, 120-123.	0.9	39
355	Seronegative neuromyelitis optica presenting with life-threatening respiratory failure. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 734-736.	0.7	4
356	Ignoring floor and ceiling effects may underestimate the effect of carotid artery stenting on cognitive performance. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 747-751.	2.0	20
357	Pharmacologic treatment of status epilepticus. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 513-534.	0.9	70
358	Epistaxis During a Single-Pulse Transcranial Magnetic Stimulation Session: A Previously Unreported Side Effect. <i>Brain Stimulation</i> , 2016, 9, 455-456.	0.7	0
359	Psychogenic nonepileptic seizures and movement disorders. <i>Neurology: Clinical Practice</i> , 2016, 6, 138-149.	0.8	52
360	Nontraumatic spinal cord injury at the neurological intensive care unit: spectrum, causes of admission and predictors of mortality. <i>Therapeutic Advances in Neurological Disorders</i> , 2016, 9, 85-94.	1.5	20

#	ARTICLE	IF	CITATIONS
361	Canine degenerative myelopathy: a model of human amyotrophic lateral sclerosis. <i>Zoology</i> , 2016, 119, 64-73.	0.6	30
362	Critical Illness in Patients with Multiple Sclerosis: A Matched Case-Control Study. <i>PLoS ONE</i> , 2016, 11, e0155795.	1.1	13
363	Outcome prediction and reporting in nonconvulsive status epilepticus. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 33, 99.	0.9	0
364	Modulation of non-painful phantom sensation in subjects with spinal cord injury by means of rTMS. <i>Brain Research Bulletin</i> , 2015, 118, 82-86.	1.4	11
365	In response: Terminology of <sc>PNES</sc> over timeâ€”the terms they are â€”changingâ€™. <i>Epilepsia</i> , 2015, 56, 979-980.	2.6	3
366	Calciumâ€”binding proteins in focal cortical dysplasia. <i>Epilepsia</i> , 2015, 56, 1207-1216.	2.6	15
367	Information-seeking behaviour for epilepsy: an infodemiological study of searches for Wikipedia articles. <i>Epileptic Disorders</i> , 2015, 17, 460-466.	0.7	19
368	In Response: Terminology of psychogenic nonepileptic seizuresâ€”a Babel of different names?. <i>Epilepsia</i> , 2015, 56, 1179-1180.	2.6	3
369	Making SENSE - Sustained Effort Network for treatment of Status Epilepticus as a multicenter prospective registry. <i>BMC Neurology</i> , 2015, 15, 230.	0.8	14
370	Serial flow cytometric analyses of blood and cerebrospinal fluid in natalizumabâ€”associated progressive multifocal leukoencephalopathy with an excellent outcome. <i>Clinical and Experimental Neuroimmunology</i> , 2015, 6, 172-174.	0.5	1
371	Adaptive Immune Responses in a Multiple Sclerosis Patient with Acute Varicella-Zoster Virus Reactivation during Treatment with Fingolimod. <i>International Journal of Molecular Sciences</i> , 2015, 16, 21832-21845.	1.8	10
372	Is There a Relation between EEG-Slow Waves and Memory Dysfunction in Epilepsy? A Critical Appraisal. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 341.	1.0	22
373	High-frequency oscillations in epilepsy and surgical outcome. A meta-analysis. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 574.	1.0	134
374	Duration of focal complex, secondarily generalized tonicâ€”clonic, and primarily generalized tonicâ€”clonic seizures â€” A video-EEG analysis. <i>Epilepsy and Behavior</i> , 2015, 49, 111-117.	0.9	54
375	A definition and classification of status epilepticus â€” Report of the <sc>ILAE</sc> Task Force on Classification of Status Epilepticus. <i>Epilepsia</i> , 2015, 56, 1515-1523.	2.6	1,630
376	ADJUNCTIVE PERAMPANEL RCT FOR PGTC SEIZURES. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, e4.145-e4.	0.9	0
377	The demise of Archbishop Wolf Dietrich â€” A historical note on a fatal status epilepticus documented at Salzburg in 1617. <i>Epilepsy and Behavior</i> , 2015, 49, 4-7.	0.9	0
378	Impaired consciousness is linked to changes in effective connectivity of the posterior cingulate cortex within the default mode network. <i>NeuroImage</i> , 2015, 110, 101-109.	2.1	95

#	ARTICLE	IF	CITATIONS
379	Terminology of psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2015, 56, e21-5.	2.6	38
380	A randomized, double-blind comparison of antiepileptic drug treatment in the elderly with new-onset focal epilepsy. <i>Epilepsia</i> , 2015, 56, 450-459.	2.6	146
381	Neurostimulation in Alzheimer's disease: from basic research to clinical applications. <i>Neurological Sciences</i> , 2015, 36, 689-700.	0.9	32
382	Cause-specific mortality in adult epilepsy patients from Tyrol, Austria: hospital-based study. <i>Journal of Neurology</i> , 2015, 262, 126-133.	1.8	59
383	Which EEG patterns in coma are nonconvulsive status epilepticus?. <i>Epilepsy and Behavior</i> , 2015, 49, 203-222.	0.9	136
384	A European survey on current practices in epilepsy monitoring units and implications for patients' safety. <i>Epilepsy and Behavior</i> , 2015, 44, 179-184.	0.9	45
385	Spinal cord injury affects I-wave facilitation in human motor cortex. <i>Brain Research Bulletin</i> , 2015, 116, 93-97.	1.4	15
386	Trigemino-cervical-spinal reflexes after traumatic spinal cord injury. <i>Clinical Neurophysiology</i> , 2015, 126, 983-986.	0.7	4
387	Google search behavior for status epilepticus. <i>Epilepsy and Behavior</i> , 2015, 49, 146-149.	0.9	28
388	Valproate in the treatment of epilepsy in girls and women of childbearing potential. <i>Epilepsia</i> , 2015, 56, 1006-1019.	2.6	212
389	Nonintravenous midazolam versus intravenous or rectal diazepam for the treatment of early status epilepticus: A systematic review with meta-analysis. <i>Epilepsy and Behavior</i> , 2015, 49, 325-336.	0.9	77
390	Therapeutic challenges after successful thrombectomy in a patient with an antiphospholipid syndrome associated M1-occlusion: A case report. <i>Interventional Neuroradiology</i> , 2015, 21, 598-602.	0.7	9
391	A Common Reference-Based Indirect Comparison Meta-Analysis of Buccal versus Intranasal Midazolam for Early Status Epilepticus. <i>CNS Drugs</i> , 2015, 29, 741-757.	2.7	36
392	Pharmacotherapy for Status Epilepticus. <i>Drugs</i> , 2015, 75, 1499-1521.	4.9	171
393	Perampanel for tonic-clonic seizures in idiopathic generalized epilepsy. <i>Neurology</i> , 2015, 85, 950-957.	1.5	274
394	Vascular precursor epilepsy "Old wine in new skins?". <i>Epilepsy and Behavior</i> , 2015, 48, 103-104.	0.9	6
395	Descending motor pathways and cortical physiology after spinal cord injury assessed by transcranial magnetic stimulation: a systematic review. <i>Brain Research</i> , 2015, 1619, 139-154.	1.1	31
396	Postictal serum creatine kinase for the differential diagnosis of epileptic seizures and psychogenic non-epileptic seizures: a systematic review. <i>Journal of Neurology</i> , 2015, 262, 251-257.	1.8	46

#	ARTICLE	IF	CITATIONS
397	Reorganization of spinal neural circuitry and functional recovery after spinal cord injury. <i>Neural Regeneration Research</i> , 2015, 10, 201.	1.6	3
398	What do temporal lobe epilepsy and progressive mild cognitive impairment have in common?. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 58.	1.2	32
399	Seizure outcome in 175 patients with juvenile myoclonic epilepsy – A long-term observational study. <i>Epilepsy Research</i> , 2014, 108, 1817-1824.	0.8	56
400	Antiepileptogenesis in humans. <i>Current Opinion in Neurology</i> , 2014, 27, 227-235.	1.8	57
401	Why do people Google epilepsy?. <i>Epilepsy and Behavior</i> , 2014, 31, 67-70.	0.9	71
402	Infections in status epilepticus: A retrospective 5-year cohort study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 603-606.	0.9	38
403	TaqManR Proximity ligation technology for the detection of heterodimeric adhesion receptors on lymphocytes. <i>Journal of Immunological Methods</i> , 2014, 404, 81-86.	0.6	2
404	Connectivity biomarkers can differentiate patients with different levels of consciousness. <i>Clinical Neurophysiology</i> , 2014, 125, 1545-1555.	0.7	47
405	Atlanto-axial erosion as the presenting manifestation of systemic tuberculosis: a tricky diagnosis in western countries. <i>Acta Neurologica Belgica</i> , 2014, 114, 321-323.	0.5	0
406	Repetitive transcranial magnetic stimulation transiently reduces puniding in Parkinson’s disease: a preliminary study. <i>Journal of Neural Transmission</i> , 2014, 121, 267-274.	1.4	24
407	Dopamine differently modulates central cholinergic circuits in patients with Alzheimer disease and CADASIL. <i>Journal of Neural Transmission</i> , 2014, 121, 1313-1320.	1.4	33
408	Latest developments in anticoagulant drug discovery. <i>Drug Discovery Today</i> , 2014, 19, 921-935.	3.2	6
409	Adjunctive brivaracetam for uncontrolled focal and generalized epilepsies: Results of a phase III, double-blind, randomized, placebo-controlled, flexible-dose trial. <i>Epilepsia</i> , 2014, 55, 38-46.	2.6	141
410	The consequences of refractory epilepsy and its treatment. <i>Epilepsy and Behavior</i> , 2014, 37, 59-70.	0.9	482
411	Altered network properties of the fronto-parietal network and the thalamus in impaired consciousness. <i>NeuroImage: Clinical</i> , 2014, 4, 240-248.	1.4	119
412	Selective serotonin reuptake inhibitors prolong seizures – Preliminary results from an observational study. <i>Clinical Neurology and Neurosurgery</i> , 2014, 120, 89-92.	0.6	2
413	Response to, ‘The sleep lost’. <i>Sleep Medicine</i> , 2014, 15, 375-376.	0.8	0
414	Efficacy and Safety of Intravenous Valproate for Status Epilepticus: A Systematic Review. <i>CNS Drugs</i> , 2014, 28, 623-639.	2.7	84

#	ARTICLE	IF	CITATIONS
415	A protocol for the in-hospital emergency drug management of convulsive status epilepticus in adults. <i>Practical Neurology</i> , 2014, 14, 194-197.	0.5	19
416	A multicenter survey of clinical experiences with perampanel in real life in Germany and Austria. <i>Epilepsy Research</i> , 2014, 108, 986-988.	0.8	93
417	Spinal cord involvement in patients with cirrhosis. <i>World Journal of Gastroenterology</i> , 2014, 20, 2578.	1.4	23
418	Optic Nerve Sonography in a Patient with Osteopetrosis. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 400-401.	0.3	2
419	Development of new treatment approaches for epilepsy: Unmet needs and opportunities. <i>Epilepsia</i> , 2013, 54, 3-12.	2.6	46
420	Decision making in juvenile myoclonic epilepsy. <i>Journal of Neurology</i> , 2013, 260, 839-846.	1.8	42
421	Antiepileptic drug use in Austrian nursing home residents. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 24-27.	0.9	19
422	Letter to the editor concerning "hepatic myelopathy with spastic paraparesis: report of two cases and review of the literature" by S. Ben Amor et al. (<i>Eur Spine J.</i> 2013, Jun 1). <i>European Spine Journal</i> , 2013, 22, 2340-2340.	1.0	0
423	A common reference-based indirect comparison meta-analysis of intravenous valproate versus intravenous phenobarbitone for convulsive status epilepticus. <i>Epileptic Disorders</i> , 2013, 15, 314-323.	0.7	24
424	Status epilepticus "Where are we in 2013?". <i>Epilepsia</i> , 2013, 54, 1-2.	2.6	7
425	Unified EEG terminology and criteria for nonconvulsive status epilepticus. <i>Epilepsia</i> , 2013, 54, 28-29.	2.6	397
426	Transcranial magnetic stimulation and sleep disorders: pathophysiologic insights. <i>Sleep Medicine</i> , 2013, 14, 1047-1058.	0.8	34
427	Lacosamide as a new treatment option in status epilepticus. <i>Epilepsia</i> , 2013, 54, 393-404.	2.6	121
428	The Established Status Epilepticus Trial 2013. <i>Epilepsia</i> , 2013, 54, 89-92.	2.6	91
429	Functional brain reorganization after spinal cord injury: Systematic review of animal and human studies. <i>Brain Research</i> , 2013, 1504, 58-73.	1.1	145
430	Neurophysiological insights into the pathophysiology of REM sleep behavior disorders: A review. <i>Neuroscience Research</i> , 2013, 76, 106-112.	1.0	6
431	Ictal unilateral eye blinking and contralateral blink inhibition " A video-EEG study and review of the literature. <i>Epilepsy & Behavior Case Reports</i> , 2013, 1, 161-165.	1.5	14
432	Visual cortex hyperexcitability in idiopathic generalized epilepsies with photosensitivity: A TMS pilot study. <i>Epilepsy and Behavior</i> , 2013, 27, 301-306.	0.9	34

#	ARTICLE	IF	CITATIONS
433	Functional evaluation of central cholinergic circuits in patients with Parkinson's disease and REM sleep behavior disorder: a TMS study. <i>Journal of Neural Transmission</i> , 2013, 120, 413-422.	1.4	60
434	EEG Patterns in Hypoxic Encephalopathies (Post-Cardiac Arrest Syndrome). <i>Journal of Clinical Neurophysiology</i> , 2013, 30, 477-489.	0.9	45
435	Standardized Computer-based Organized Reporting of EEG SCORE. <i>Epilepsia</i> , 2013, 54, 1112-1124.	2.6	97
436	Flow cytometry and drug-monitoring of natalizumab saturation of immune cells in multiple	0.1	0
437	Nausea in Specific Phobia of Vomiting. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2013, 3, 445-458.	1.0	8
438	Cause-specific mortality among patients with epilepsy: Results from a 30-year cohort study. <i>Epilepsia</i> , 2013, 54, 495-501.	2.6	82
439	KOMET: an unblinded, randomised, two parallel-group, stratified trial comparing the effectiveness of levetiracetam with controlled-release carbamazepine and extended-release sodium valproate as monotherapy in patients with newly diagnosed epilepsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 1138-1147.	0.9	103
440	Persistent Trigeminal Artery: An Unusual Rescue Vessel Collateralization?. <i>Canadian Journal of Neurological Sciences</i> , 2013, 40, 429-430.	0.3	5
441	Causes of status epilepticus. <i>Epilepsia</i> , 2012, 53, 127-138.	2.6	144
442	Non-invasive brain stimulation in the functional evaluation of alcohol effects and in the treatment of alcohol craving: A review. <i>Neuroscience Research</i> , 2012, 74, 169-176.	1.0	20
443	Cortical afferent inhibition is reduced in patients with idiopathic REM sleep behavior disorder and cognitive impairment: A TMS study. <i>Sleep Medicine</i> , 2012, 13, 919-925.	0.8	46
444	Seizures and epilepsy in herpes simplex virus encephalitis: current concepts and future directions of pathogenesis and management. <i>Journal of Neurology</i> , 2012, 259, 2019-2030.	1.8	58
445	Short latency afferent inhibition differs among the subtypes of mild cognitive impairment. <i>Journal of Neural Transmission</i> , 2012, 119, 463-471.	1.4	62
446	Video-EEG monitoring: Safety and adverse events in 507 consecutive patients. <i>Epilepsia</i> , 2011, 52, 443-452.	2.6	82
447	Intravenous lacosamide in status epilepticus and seizure clusters. <i>Epilepsia</i> , 2011, 52, e148-e152.	2.6	85
448	Status epilepticus "Making progress. <i>Epilepsia</i> , 2011, 52, 1-2.	2.6	36
449	What is the evidence to use new intravenous AEDs in status epilepticus?. <i>Epilepsia</i> , 2011, 52, 35-38.	2.6	49
450	Requirements for generic antiepileptic medicines: a clinical perspective. <i>Journal of Neurology</i> , 2011, 258, 2128-2132.	1.8	9

#	ARTICLE	IF	CITATIONS
451	Executive Functions in Chronic Mesial Temporal Lobe Epilepsy. <i>Epilepsy Research & Treatment</i> , 2011, 2011, 1-11.	1.4	19
452	Cortical Excitability Changes in Patients with Sleep-Wake Disturbances after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2011, 28, 1165-1171.	1.7	41
453	Decision making under ambiguity and under risk in mesial temporal lobe epilepsy. <i>Neuropsychologia</i> , 2010, 48, 194-200.	0.7	33
454	Nonconvulsive status epilepticus and coma. <i>Epilepsia</i> , 2010, 51, 177-190.	2.6	188
455	Modafinil reverses hypoexcitability of the motor cortex in narcoleptic patients: A TMS study. <i>Sleep Medicine</i> , 2010, 11, 870-875.	0.8	16
456	Nonconvulsive status epilepticus and the postictal state. <i>Epilepsy and Behavior</i> , 2010, 19, 172-175.	0.9	44
457	Review: New treatment options in status epilepticus: a critical review on intravenous levetiracetam. <i>Therapeutic Advances in Neurological Disorders</i> , 2009, 2, 79-91.	1.5	58
458	The Proceedings of the Innsbruck Colloquium on Status Epilepticus. <i>Epilepsia</i> , 2009, 50, 1-2.	2.6	16
459	What is the relative value of the standard anticonvulsants: Phenytoin and fosphenytoin, phenobarbital, valproate, and levetiracetam?. <i>Epilepsia</i> , 2009, 50, 40-43.	2.6	37
460	Myoclonic status epilepticus in juvenile myoclonic epilepsy. <i>Epileptic Disorders</i> , 2009, 11, 309-314.	0.7	32
461	Absence status epilepticus: The first documented case?. <i>Epilepsia</i> , 2007, 48, 4-5.	2.6	73
462	The use of valproate and new antiepileptic drugs in status epilepticus. <i>Epilepsia</i> , 2007, 48, 49-51.	2.6	57
463	The proceedings of the First London Colloquium on Status Epilepticus--University College London, April 12-15, 2007. Introduction. <i>Epilepsia</i> , 2007, 48 Suppl 8, 1-3.	2.6	2
464	Absence status in the elderly as a late complication of idiopathic generalized epilepsies. <i>Epileptic Disorders</i> , 2007, 9, 39-42.	0.7	25
465	Valproic Acid in Epilepsy. <i>Drug Safety</i> , 2006, 29, 1-21.	1.4	50
466	Prefrontal disturbances as the sole manifestation of simple partial nonconvulsive status epilepticus. <i>Epilepsy and Behavior</i> , 2006, 8, 331-335.	0.9	15
467	Psychiatric Comorbidity in Juvenile Myoclonic Epilepsy. <i>Epilepsia</i> , 2006, 47, 2086-2091.	2.6	104
468	Seizures, syndromes and classifications. <i>Epileptic Disorders</i> , 2006, 8, 162-3.	0.7	4

#	ARTICLE	IF	CITATIONS
469	Predictors for Negative Attitudes toward Subjects with Epilepsy: A Representative Survey in the General Public in Austria. <i>Epilepsia</i> , 2005, 46, 736-742.	2.6	116
470	Computerized Tremor Analysis of Valproate-induced Tremor: A Comparative Study of Controlled-release versus Conventional Valproate. <i>Epilepsia</i> , 2005, 46, 320-323.	2.6	37
471	Long-term prognosis for childhood and juvenile absence epilepsy. <i>Journal of Neurology</i> , 2004, 251, 1235-1241.	1.8	109
472	Valproate therapy and nonalcoholic fatty liver disease. <i>Annals of Neurology</i> , 2004, 55, 729-732.	2.8	89
473	Polycystic ovaries, obesity and insulin resistance in women with epilepsy. <i>Journal of Neurology</i> , 2002, 249, 835-841.	1.8	89
474	Non convulsive status epilepticus after replacement of valproate with lamotrigine. <i>Journal of Neurology</i> , 2002, 249, 1417-1422.	1.8	44
475	Emotional Word Processing in Patients With Juvenile Myoclonic Epilepsy. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	1
476	Quantitative Analysis of Diffusion-Restricted Lesions in a Differential Diagnosis of Status Epilepticus and Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	6