Eugen Trinka

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

19657 61 h-index 28297 105 g-index

497 all docs

497 docs citations

times ranked

497

11770 citing authors

#	Article	IF	CITATIONS
1	A definition and classification of status epilepticus – Report of the <scp>ILAE</scp> Task Force on Classification of Status Epilepticus. Epilepsia, 2015, 56, 1515-1523.	5.1	1,630
2	The consequences of refractory epilepsy and its treatment. Epilepsy and Behavior, 2014, 37, 59-70.	1.7	482
3	Unified <scp>EEG</scp> terminology and criteria for nonconvulsive status epilepticus. Epilepsia, 2013, 54, 28-29.	5.1	397
4	American Clinical Neurophysiology Society's Standardized Critical Care EEG Terminology: 2021 Version. Journal of Clinical Neurophysiology, 2021, 38, 1-29.	1.7	370
5	Proposed consensus definitions for newâ€onset refractory status epilepticus (NORSE), febrile infectionâ€related epilepsy syndrome (FIRES), and related conditions. Epilepsia, 2018, 59, 739-744.	5.1	308
6	Perampanel for tonic-clonic seizures in idiopathic generalized epilepsy. Neurology, 2015, 85, 950-957.	1.1	274
7	Valproate in the treatment of epilepsy in girls and women of childbearing potential. Epilepsia, 2015, 56, 1006-1019.	5.1	212
8	Diagnostic accuracy of the Salzburg EEG criteria for non-convulsive status epilepticus: a retrospective study. Lancet Neurology, The, 2016, 15, 1054-1062.	10.2	212
9	Nonconvulsive status epilepticus and coma. Epilepsia, 2010, 51, 177-190.	5.1	188
10	Pharmacotherapy for Status Epilepticus. Drugs, 2015, 75, 1499-1521.	10.9	171
10	Pharmacotherapy for Status Epilepticus. Drugs, 2015, 75, 1499-1521. 25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 65-73.	10.9	171
	25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the		
11	25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 65-73. Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. Translational Stroke	2.0	168
11 12	25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 65-73. Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. Translational Stroke Research, 2019, 10, 137-145. Efficacy and Safety of Cannabidiol in Epilepsy: A Systematic Review and Meta-Analysis. Drugs, 2018, 78,	2.0	168 159
11 12 13	25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 65-73. Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. Translational Stroke Research, 2019, 10, 137-145. Efficacy and Safety of Cannabidiol in Epilepsy: A Systematic Review and Meta-Analysis. Drugs, 2018, 78, 1791-1804. Epidemiology of status epilepticus in adults: A populationâ€based study on incidence, causes, and	2.0 4.2 10.9	168 159 157
11 12 13	25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 65-73. Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. Translational Stroke Research, 2019, 10, 137-145. Efficacy and Safety of Cannabidiol in Epilepsy: A Systematic Review and Meta-Analysis. Drugs, 2018, 78, 1791-1804. Epidemiology of status epilepticus in adults: A populationâ€based study on incidence, causes, and outcomes. Epilepsia, 2019, 60, 53-62. ILAE definition of the Idiopathic Generalized Epilepsy Syndromes: Position statement by the ILAE Task	2.0 4.2 10.9 5.1	168 159 157 151
11 12 13 14	25 years of advances in the definition, classification and treatment of status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 65-73. Neutrophil-to-Lymphocyte Ratio in Acute Cerebral Hemorrhage: a System Review. Translational Stroke Research, 2019, 10, 137-145. Efficacy and Safety of Cannabidiol in Epilepsy: A Systematic Review and Meta-Analysis. Drugs, 2018, 78, 1791-1804. Epidemiology of status epilepticus in adults: A populationâ€based study on incidence, causes, and outcomes. Epilepsia, 2019, 60, 53-62. ILAE definition of the Idiopathic Generalized Epilepsy Syndromes: Position statement by the ILAE Task Force on Nosology and Definitions. Epilepsia, 2022, 63, 1475-1499. A randomized, doubleâ€blind comparison of antiepileptic drug treatment in the elderly with newâ€onset	2.0 4.2 10.9 5.1	168 159 157 151 148

#	Article	IF	Citations
19	Efficacy of levetiracetam, fosphenytoin, and valproate for established status epilepticus by age group (ESETT): a double-blind, responsive-adaptive, randomised controlled trial. Lancet, The, 2020, 395, 1217-1224.	13.7	143
20	Adjunctive brivaracetam for uncontrolled focal and generalized epilepsies: Results of a phase <scp>III</scp> , doubleâ€blind, randomized, placeboâ€controlled, flexibleâ€dose trial. Epilepsia, 2014, 55, 38-46.	5.1	141
21	Which EEG patterns in coma are nonconvulsive status epilepticus?. Epilepsy and Behavior, 2015, 49, 203-222.	1.7	136
22	High-frequency oscillations in epilepsy and surgical outcome. A meta-analysis. Frontiers in Human Neuroscience, 2015, 9, 574.	2.0	134
23			

#	Article	IF	CITATIONS
37	Polycystic ovaries, obesity and insulin resistance in women with epilepsy. Journal of Neurology, 2002, 249, 835-841.	3.6	89
38	Valproate therapy and nonalcoholic fatty liver disease. Annals of Neurology, 2004, 55, 729-732.	5 . 3	89
39	Current use of imaging and electromagnetic source localization procedures in epilepsy surgery centers across Europe. Epilepsia, 2016, 57, 770-776.	5.1	89
40	Intravenous lacosamide in status epilepticus and seizure clusters. Epilepsia, 2011, 52, e148-e152.	5.1	85
41	Efficacy and Safety of Intravenous Valproate for Status Epilepticus: A Systematic Review. CNS Drugs, 2014, 28, 623-639.	5.9	84
42	Methodology for classification and definition of epilepsy syndromes with list of syndromes: Report of the ILAE Task Force on Nosology and Definitions. Epilepsia, 2022, 63, 1333-1348.	5.1	84
43	Video-EEG monitoring: Safety and adverse events in 507 consecutive patients. Epilepsia, 2011, 52, 443-452.	5.1	82
44	Causeâ€specific mortality among patients with epilepsy: Results from a 30â€year cohort study. Epilepsia, 2013, 54, 495-501.	5.1	82
45	Standardized computer-based organized reporting of EEG: SCORE – Second version. Clinical Neurophysiology, 2017, 128, 2334-2346.	1.5	82
46	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. Epilepsia, 2022, 63, 1443-1474.	5.1	81
47	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). Epileptic Disorders, 2017, 19, 233-298.	1.3	79
48	Neurostimulation for drug-resistant epilepsy: a systematic review of clinical evidence for efficacy, safety, contraindications and predictors for response. Current Opinion in Neurology, 2018, 31, 198-210.	3.6	79
49	Nonintravenous midazolam versus intravenous or rectal diazepam for the treatment of early status epilepticus: A systematic review with meta-analysis. Epilepsy and Behavior, 2015, 49, 325-336.	1.7	77
50	Absence status epilepticus: The first documented case?. Epilepsia, 2007, 48, 4-5.	5.1	73
51	Erenumab for Preventive Treatment of Migraine: A Systematic Review and Meta-Analysis of Efficacy and Safety. Drugs, 2019, 79, 417-431.	10.9	72
52	Why do people Google epilepsy?. Epilepsy and Behavior, 2014, 31, 67-70.	1.7	71
53	Antiepileptic monotherapy in newly diagnosed focal epilepsy. A network meta-analysis. Acta Neurologica Scandinavica, 2019, 139, 33-41.	2.1	71
54	Pharmacologic treatment of status epilepticus. Expert Opinion on Pharmacotherapy, 2016, 17, 513-534.	1.8	70

#	Article	IF	CITATIONS
55	Current standards of neuropsychological assessment in epilepsy surgery centers across Europe. Epilepsia, 2017, 58, 343-355.	5.1	69
56	Mortality, morbidity and refractoriness prediction in status epilepticus: Comparison of STESS and EMSE scores. Seizure: the Journal of the British Epilepsy Association, 2017, 46, 31-37.	2.0	69
57	Efficacy and safety of eslicarbazepine acetate versus controlledâ€release carbamazepine monotherapy in newly diagnosed epilepsy: A phase ⟨scp⟩Ill⟨/scp⟩ doubleâ€blind, randomized, parallelâ€group, multicenter study. Epilepsia, 2018, 59, 479-491.	5.1	69
58	Current practices in long-term video-EEG monitoring services: A survey among partners of the E-PILEPSY pilot network of reference for refractory epilepsy and epilepsy surgery. Seizure: the Journal of the British Epilepsy Association, 2016, 38, 38-45.	2.0	67
59	Perampanel in routine clinical use across Europe: Pooled, multicenter, observational data. Epilepsia, 2018, 59, 1727-1739.	5.1	67
60	Cannabidiol efficacy and clobazam status: A systematic review and metaâ€analysis. Epilepsia, 2020, 61, 1090-1098.	5.1	66
61	Short latency afferent inhibition differs among the subtypes of mild cognitive impairment. Journal of Neural Transmission, 2012, 119, 463-471.	2.8	62
62	Minimal hepatic encephalopathy: A review. Neuroscience Research, 2016, 111, 1-12.	1.9	62
63	Antiepileptic drug monotherapy for epilepsy in the elderly: A systematic review and network metaâ€analysis. Epilepsia, 2019, 60, 2245-2254.	5.1	61
64	Functional evaluation of central cholinergic circuits in patients with Parkinson's disease and REM sleep behavior disorder: a TMS study. Journal of Neural Transmission, 2013, 120, 413-422.	2.8	60
65	Cause-specific mortality in adult epilepsy patients from Tyrol, Austria: hospital-based study. Journal of Neurology, 2015, 262, 126-133.	3.6	59
66	Review: New treatment options in status epilepticus: a critical review on intravenous levetiracetam. Therapeutic Advances in Neurological Disorders, 2009, 2, 79-91.	3.5	58
67	Seizures and epilepsy in herpes simplex virus encephalitis: current concepts and future directions of pathogenesis and management. Journal of Neurology, 2012, 259, 2019-2030.	3.6	58
68	Perampanel: Does it have broadâ€spectrum potential?. Epilepsia, 2019, 60, 22-36.	5.1	58
69	The use of valproate and new antiepileptic drugs in status epilepticus. Epilepsia, 2007, 48, 49-51.	5.1	57
70	Antiepileptogenesis in humans. Current Opinion in Neurology, 2014, 27, 227-235.	3.6	57
71	Rodent, large animal and non-human primate models of spinal cord injury. Zoology, 2017, 123, 101-114.	1.2	57
72	Efficacy and Safety of Adjunctive Cannabidiol in Patients with Lennox–Gastaut Syndrome: A Systematic Review and Meta-Analysis. CNS Drugs, 2018, 32, 905-916.	5.9	57

#	Article	IF	CITATIONS
73	Adjunctive Cannabidiol in Patients with Dravet Syndrome: A Systematic Review and Meta-Analysis of Efficacy and Safety. CNS Drugs, 2020, 34, 229-241.	5.9	57
74	Seizure outcome in 175 patients with juvenile myoclonic epilepsy – A long-term observational study. Epilepsy Research, 2014, 108, 1817-1824.	1.6	56
75	Duration of focal complex, secondarily generalized tonic–clonic, and primarily generalized tonic–clonic seizures — A video-EEG analysis. Epilepsy and Behavior, 2015, 49, 111-117.	1.7	54
76	Recent advances in status epilepticus. Current Opinion in Neurology, 2016, 29, 189-198.	3.6	53
77	Vagus nerve stimulation in refractory and super-refractory status epilepticus – A systematic review. Brain Stimulation, 2019, 12, 1101-1110.	1.6	53
78	(S)-Ketamine in Refractory and Super-Refractory Status Epilepticus: A Retrospective Study. CNS Drugs, 2016, 30, 869-876.	5.9	52
79	Psychogenic nonepileptic seizures and movement disorders. Neurology: Clinical Practice, 2016, 6, 138-149.	1.6	52
80	Testing patients during seizures: A European consensus procedure developed by a joint taskforce of the <scp>ILAE</scp> â€" Commission on European Affairs and the European Epilepsy Monitoring Unit Association. Epilepsia, 2016, 57, 1363-1368.	5.1	51
81	Global reaction to the recent outbreaks of Zika virus: Insights from a Big Data analysis. PLoS ONE, 2017, 12, e0185263.	2.5	51
82	Highly Purified Cannabidiol for Epilepsy Treatment: A Systematic Review of Epileptic Conditions Beyond Dravet Syndrome and Lennox–Gastaut Syndrome. CNS Drugs, 2021, 35, 265-281.	5.9	51
83	Valproic Acid in Epilepsy. Drug Safety, 2006, 29, 1-21.	3.2	50
84	What is the evidence to use new intravenous AEDs in status epilepticus?. Epilepsia, 2011, 52, 35-38.	5.1	49
85	Direct and indirect comparison meta-analysis of levetiracetam versus phenytoin or valproate for convulsive status epilepticus. Epilepsy and Behavior, 2016, 64, 110-115.	1.7	48
86	Epilepsy care during the COVIDâ€19 pandemic. Epilepsia, 2021, 62, 2322-2332.	5.1	48
87	Connectivity biomarkers can differentiate patients with different levels of consciousness. Clinical Neurophysiology, 2014, 125, 1545-1555.	1.5	47
88	Third-Generation Antiseizure Medications for Adjunctive Treatment of Focal-Onset Seizures in Adults: A Systematic Review and Network Meta-analysis. Drugs, 2022, 82, 199-218.	10.9	47
89	Cortical afferent inhibition is reduced in patients with idiopathic REM sleep behavior disorder and cognitive impairment: A TMS study. Sleep Medicine, 2012, 13, 919-925.	1.6	46
90	Development of new treatment approaches for epilepsy: Unmet needs and opportunities. Epilepsia, 2013, 54, 3-12.	5.1	46

#	Article	IF	CITATIONS
91	Postictal serum creatine kinase for the differential diagnosis of epileptic seizures and psychogenic non-epileptic seizures: a systematic review. Journal of Neurology, 2015, 262, 251-257.	3.6	46
92	Status epilepticus in the elderlyâ€"A retrospective study on 120 patients. Epilepsy Research, 2016, 127, 317-323.	1.6	46
93	Comparative effectiveness of levetiracetam, valproate and carbamazepine among elderly patients with newly diagnosed epilepsy: subgroup analysis of the randomized, unblinded KOMET study. BMC Neurology, 2016, 16, 149.	1.8	46
94	EEG Patterns in Hypoxic Encephalopathies (Post–Cardiac Arrest Syndrome). Journal of Clinical Neurophysiology, 2013, 30, 477-489.	1.7	45
95	A European survey on current practices in epilepsy monitoring units and implications for patients' safety. Epilepsy and Behavior, 2015, 44, 179-184.	1.7	45
96	Epileptic Activity Increases Cerebral Amino Acid Transport Assessed by ¹⁸ F-Fluoroethyl-l-Tyrosine Amino Acid PET: A Potential Brain Tumor Mimic. Journal of Nuclear Medicine, 2017, 58, 129-137.	5.0	45
97	Intravenous brivaracetam in status epilepticus: A retrospective single enter study. Epilepsia, 2018, 59, 228-233.	5.1	45
98	Non convulsive status epilepticus after replacement of valproate with lamotrigine. Journal of Neurology, 2002, 249, 1417-1422.	3.6	44
99	Nonconvulsive status epilepticus and the postictal state. Epilepsy and Behavior, 2010, 19, 172-175.	1.7	44
100	Effects of repetitive transcranial magnetic stimulation in subjects with sleep disorders. Sleep Medicine, 2020, 71, 113-121.	1.6	44
101	Is intravenous lorazepam really more effective and safe than intravenous diazepam as first-line treatment for convulsive status epilepticus? A systematic review with meta-analysis of randomized controlled trials. Epilepsy and Behavior, 2016, 64, 29-36.	1.7	43
102	How to diagnose and treat postâ€stroke seizures and epilepsy. Epileptic Disorders, 2020, 22, 252-263.	1.3	43
103	Decision making in juvenile myoclonic epilepsy. Journal of Neurology, 2013, 260, 839-846.	3.6	42
104	Perampanel in the treatment of status epilepticus: A systematic review of the literature. Epilepsy and Behavior, 2018, 86, 179-186.	1.7	42
105	Diagnostic accuracy of interictal source imaging in presurgical epilepsy evaluation: A systematic review from the E-PILEPSY consortium. Clinical Neurophysiology, 2019, 130, 845-855.	1.5	42
106	Cortical Excitability Changes in Patients with Sleep-Wake Disturbances after Traumatic Brain Injury. Journal of Neurotrauma, 2011, 28, 1165-1171.	3.4	41
107	Neuroimaging alterations related to status epilepticus in an adult population: Definition of <scp>MRI</scp> findings and clinicalâ€ <scp>EEG</scp> correlation. Epilepsia, 2018, 59, 120-127.	5.1	41
108	Adjunctive Cenobamate for Focal-Onset Seizures in Adults: A Systematic Review and Meta-Analysis. CNS Drugs, 2020, 34, 1105-1120.	5.9	41

#	Article	IF	Citations
109	Unraveling the enigma of newâ€onset refractory status epilepticus: a systematic review of aetiologies. European Journal of Neurology, 2022, 29, 626-647.	3.3	41
110	Infodemiology of status epilepticus: A systematic validation of the Google Trends-based search queries. Epilepsy and Behavior, 2016, 55, 120-123.	1.7	39
111	Intravenous antiepileptic drugs in adults with benzodiazepine-resistant convulsive status epilepticus: A systematic review and network meta-analysis. Epilepsy and Behavior, 2019, 101, 106466.	1.7	39
112	Perampanel for treatment of status epilepticus in Austria, Finland, Germany, and Spain. Acta Neurologica Scandinavica, 2019, 139, 369-376.	2.1	39
113	Infections in status epilepticus: A retrospective 5-year cohort study. Seizure: the Journal of the British Epilepsy Association, 2014, 23, 603-606.	2.0	38
114	Terminology of psychogenic nonepileptic seizures. Epilepsia, 2015, 56, e21-5.	5.1	38
115	Adjunctive eslicarbazepine acetate: A pooled analysis of three phase III trials. Epilepsy and Behavior, 2017, 72, 127-134.	1.7	38
116	Computerized Tremor Analysis of Valproate-induced Tremor: A Comparative Study of Controlled-release versus Conventional Valproate. Epilepsia, 2005, 46, 320-323.	5.1	37
117	What is the relative value of the standard anticonvulsants: Phenytoin and fosphenytoin, phenobarbital, valproate, and levetiracetam?. Epilepsia, 2009, 50, 40-43.	5.1	37
118	Efficacy and tolerability of brivaracetam compared to lacosamide, eslicarbazepine acetate, and perampanel as adjunctive treatments in uncontrolled focal epilepsy: Results of an indirect comparison meta-analysis of RCTs. Seizure: the Journal of the British Epilepsy Association, 2016, 42, 29-37.	2.0	37
119	Autoimmune Encephalitis at the Neurological Intensive Care Unit: Etiologies, Reasons for Admission and Survival. Neurocritical Care, 2017, 27, 82-89.	2.4	37
120	Status epilepticus—Making progress. Epilepsia, 2011, 52, 1-2.	5.1	36
121	A Common Reference-Based Indirect Comparison Meta-Analysis of Buccal versus Intranasal Midazolam for Early Status Epilepticus. CNS Drugs, 2015, 29, 741-757.	5.9	36
122	Two-year real-world experience with perampanel in patients with refractory focal epilepsy: Austrian data. Therapeutic Advances in Neurological Disorders, 2016, 9, 445-453.	3.5	36
123	Intravenous ketamine in status epilepticus. Epilepsia, 2018, 59, 198-206.	5.1	36
124	Intravenous Brivaracetam in the Treatment of Status Epilepticus: A Systematic Review. CNS Drugs, 2019, 33, 771-781.	5.9	36
125	Cortical morphometric changes after spinal cord injury. Brain Research Bulletin, 2018, 137, 107-119.	3.0	35
126	Impact of carbamazepine, lamotrigine, and levetiracetam on vascular risk markers and lipidâ€lowering agents in the elderly. Epilepsia, 2018, 59, 1899-1907.	5.1	35

#	Article	IF	Citations
127	Transcranial magnetic stimulation and sleep disorders: pathophysiologic insights. Sleep Medicine, 2013, 14, 1047-1058.	1.6	34
128	Visual cortex hyperexcitability in idiopathic generalized epilepsies with photosensitivity: A TMS pilot study. Epilepsy and Behavior, 2013, 27, 301-306.	1.7	34
129	PERMIT study: a global pooled analysis study of the effectiveness and tolerability of perampanel in routine clinical practice. Journal of Neurology, 2022, 269, 1957-1977.	3.6	34
130	Decision making under ambiguity and under risk in mesial temporal lobe epilepsy. Neuropsychologia, 2010, 48, 194-200.	1.6	33
131	Dopamine differently modulates central cholinergic circuits in patients with Alzheimer disease and CADASIL. Journal of Neural Transmission, 2014, 121, 1313-1320.	2.8	33
132	Myoclonic status epilepticus in juvenile myoclonic epilepsy. Epileptic Disorders, 2009, 11, 309-314.	1.3	32
133	What do temporal lobe epilepsy and progressive mild cognitive impairment have in common?. Frontiers in Systems Neuroscience, 2014, 8, 58.	2.5	32
134	Neurostimulation in Alzheimer's disease: from basic research to clinical applications. Neurological Sciences, 2015, 36, 689-700.	1.9	32
135	Perampanel in patients with refractory and superâ€refractory status epilepticus in a neurological intensive care unit: A singleâ€center audit of 30 patients. Epilepsia, 2018, 59, 234-242.	5.1	32
136	Effects of repetitive transcranial magnetic stimulation on nicotine consumption and craving: A systematic review. Psychiatry Research, 2019, 281, 112562.	3.3	32
137	Epidemiology of status epilepticus in adults: Apples, pears, and oranges — A critical review. Epilepsy and Behavior, 2020, 103, 106720.	1.7	32
138	Descending motor pathways and cortical physiology after spinal cord injury assessed by transcranial magnetic stimulation: a systematic review. Brain Research, 2015, 1619, 139-154.	2.2	31
139	Diagnostic accuracy of functional magnetic resonance imaging, <scp>Wada </scp> test, magnetoencephalography, and functional transcranial Doppler sonography for memory and language outcome after epilepsy surgery: A systematic review. Epilepsia, 2018, 59, 2305-2317.	5.1	31
140	Canine degenerative myelopathy: a model of human amyotrophic lateral sclerosis. Zoology, 2016, 119, 64-73.	1.2	30
141	Transcranial magnetic stimulation and bladder function: A systematic review. Clinical Neurophysiology, 2019, 130, 2032-2037.	1.5	30
142	Current and emerging treatment options for spinal cord ischemia. Drug Discovery Today, 2016, 21, 1632-1641.	6.4	29
143	Risk Factors for Intensive Care Unit Admission in Patients with Autoimmune Encephalitis. Frontiers in Immunology, 2017, 8, 835.	4.8	29
144	Google search behavior for status epilepticus. Epilepsy and Behavior, 2015, 49, 146-149.	1.7	28

#	Article	IF	Citations
145	Multimodal Approach to Decision to Treat Critically Ill Patients With Periodic or Rhythmic Patterns Using an Ictal–Interictal Continuum Spectral Severity Score. Journal of Clinical Neurophysiology, 2018, 35, 314-324.	1.7	28
146	Transcranial magnetic stimulation in subjects with phantom pain and non-painful phantom sensations: A systematic review. Brain Research Bulletin, 2019, 148, 1-9.	3.0	28
147	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 <scp>III</scp> clinical studies. CNS Neuroscience and Therapeutics, 2017, 23, 961-972.	3.9	25
148	Acute symptomatic seizures: an educational, evidenceâ€based review. Epileptic Disorders, 2022, 24, 26-49.	1.3	25
149	Absence status in the elderly as a late complication of idiopathic generalized epilepsies. Epileptic Disorders, 2007, 9, 39-42.	1.3	25
150	A common reference-based indirect comparison meta-analysis of intravenous valproate versus intravenous phenobarbitone for convulsive status epilepticus. Epileptic Disorders, 2013, 15, 314-323.	1.3	24
151	Repetitive transcranial magnetic stimulation transiently reduces punding in Parkinson's disease: a preliminary study. Journal of Neural Transmission, 2014, 121, 267-274.	2.8	24
152	Narrative Review: Quantitative EEG in Disorders of Consciousness. Brain Sciences, 2021, 11, 697.	2.3	24
153	Exploring the Evidence for Broad-Spectrum Effectiveness of Perampanel: A Systematic Review of Clinical Data in Generalised Seizures. CNS Drugs, 2021, 35, 821-837.	5.9	24
154	Spinal cord involvement in patients with cirrhosis. World Journal of Gastroenterology, 2014, 20, 2578.	3.3	23
155	Is There a Relation between EEG-Slow Waves and Memory Dysfunction in Epilepsy? A Critical Appraisal. Frontiers in Human Neuroscience, 2015, 9, 341.	2.0	22
156	High-Frequency Oscillations in the Scalp Electroencephalogram: Mission Impossible without Computational Intelligence. Computational Intelligence and Neuroscience, 2018, 2018, 1-9.	1.7	22
157	Transcranial magnetic stimulation and gait disturbances in Parkinson's disease: A systematic review. Neurophysiologie Clinique, 2020, 50, 213-225.	2.2	22
158	First descriptions of tuberous sclerosis by Désiréâ€Magloire Bourneville (1840–1909). Neuropathology, 2018, 38, 577-582.	1,2	21
159	Usefulness of EEG Techniques in Distinguishing Frontotemporal Dementia from Alzheimer's Disease and Other Dementias. Disease Markers, 2018, 2018, 1-9.	1.3	21
160	Repetitive transcranial magnetic stimulation in traumatic brain injury: Evidence from animal and human studies. Brain Research Bulletin, 2020, 159, 44-52.	3.0	21
161	Non-invasive brain stimulation in the functional evaluation of alcohol effects and in the treatment of alcohol craving: A review. Neuroscience Research, 2012, 74, 169-176.	1.9	20
162	Ignoring floor and ceiling effects may underestimate the effect of carotid artery stenting on cognitive performance. Journal of NeuroInterventional Surgery, 2016, 8, 747-751.	3.3	20

#	Article	IF	CITATIONS
163	Nontraumatic spinal cord injury at the neurological intensive care unit: spectrum, causes of admission and predictors of mortality. Therapeutic Advances in Neurological Disorders, 2016, 9, 85-94.	3.5	20
164	Potential years lost and life expectancy in adults with newly diagnosed epilepsy. Epilepsia, 2017, 58, 1939-1945.	5.1	20
165	A brief history of typical absence seizures — Petit mal revisited. Epilepsy and Behavior, 2018, 80, 346-353.	1.7	20
166	Executive Functions in Chronic Mesial Temporal Lobe Epilepsy. Epilepsy Research & Treatment, 2011, 2011, 1-11.	1.4	19
167	Antiepileptic drug use in Austrian nursing home residents. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 24-27.	2.0	19
168	A protocol for the inhospital emergency drug management of convulsive status epilepticus in adults. Practical Neurology, 2014, 14, 194-197.	1.1	19
169	Information-seeking behaviour for epilepsy: an infodemiological study of searches for Wikipedia articles. Epileptic Disorders, 2015, 17, 460-466.	1.3	19
170	Effects of intermittent theta burst stimulation on spasticity after spinal cord injury. Restorative Neurology and Neuroscience, 2017, 35, 287-294.	0.7	19
171	Diagnostic and prognostic value of noninvasive longâ€term videoâ€electroencephalographic monitoring in epilepsy surgery: A systematic review and metaâ€analysis from the Eâ€ <scp>PILEPSY</scp> consortium. Epilepsia, 2018, 59, 2272-2283.	5.1	19
172	SENSE registry for status epilepticus. Epilepsia, 2018, 59, 150-154.	5.1	19
173	Idiopathic Generalized Epilepsies. , 2019, , 121-133.		19
174	Epileptic seizures of suspected autoimmune origin: a multicentre retrospective study. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1145-1153.	1.9	19
175	New <scp>ILAE</scp> versus previous clinical status epilepticus semiologic classification: Analysis of a hospitalâ€based cohort. Epilepsia, 2016, 57, 1036-1041.	5.1	18
176	Topiramate in the Treatment of Generalized Convulsive Status Epilepticus in Adults: A Systematic Review with Individual Patient Data Analysis. Drugs, 2017, 77, 67-74.	10.9	18
177	Status epilepticus with prominent motor symptoms clusters into distinct electroclinical phenotypes. European Journal of Neurology, 2021, 28, 2694-2699.	3.3	18
178	Functional reorganization after hemispherectomy in humans and animal models: What can we learn about the brain's resilience to extensive unilateral lesions?. Brain Research Bulletin, 2017, 131, 156-167.	3.0	17
179	Clinical phenotypes within nonconvulsive status epilepticus. Epilepsia, 2021, 62, e129-e134.	5.1	17
180	The Proceedings of the Innsbruck Colloquium on Status Epilepticus. Epilepsia, 2009, 50, 1-2.	5.1	16

#	Article	IF	CITATIONS
181	Modafinil reverses hypoexcitability of the motor cortex in narcoleptic patients: A TMS study. Sleep Medicine, 2010, 11, 870-875.	1.6	16
182	Perampanel for the treatment of primary generalized tonic-clonic seizures in idiopathic generalized epilepsy. Expert Opinion on Pharmacotherapy, 2016, 17, 1403-1411.	1.8	16
183	Epilepsy monitoring – The patients' views. Epilepsy and Behavior, 2017, 68, 208-215.	1.7	16
184	Passive cycling in neurorehabilitation after spinal cord injury: A review. Journal of Spinal Cord Medicine, 2017, 40, 8-16.	1.4	16
185	Delayed Hospital Presentation and Neuroimaging in Non-surgical Spinal Cord Infarction. Frontiers in Neurology, 2017, 8, 143.	2.4	16
186	Etiologies and characteristics of refractory status epilepticus cases in different areas of the world: Results from a global audit. Epilepsia, 2018, 59, 100-107.	5.1	16
187	TMS–EEG Co-Registration in Patients with Mild Cognitive Impairment, Alzheimer's Disease and Other Dementias: A Systematic Review. Brain Sciences, 2021, 11, 303.	2.3	16
188	Treatment and care of women with epilepsy before, during, and after pregnancy: a practical guide. Therapeutic Advances in Neurological Disorders, 2022, 15, 175628642211016.	3.5	16
189	Prefrontal disturbances as the sole manifestation of simple partial nonconvulsive status epilepticus. Epilepsy and Behavior, 2006, 8, 331-335.	1.7	15
190	Calciumâ€binding proteins in focal cortical dysplasia. Epilepsia, 2015, 56, 1207-1216.	5.1	15
191	Spinal cord injury affects I-wave facilitation in human motor cortex. Brain Research Bulletin, 2015, 116, 93-97.	3.0	15
192	Imagine There Is No Plegia. Mental Motor Imagery Difficulties in Patients with Traumatic Spinal Cord Injury. Frontiers in Neuroscience, 2017, 11, 689.	2.8	15
193	Neurostimulation in the treatment of refractory and super-refractory status epilepticus. Epilepsy and Behavior, 2019, 101, 106551.	1.7	15
194	Effects of Repetitive Transcranial Magnetic Stimulation over Prefrontal Cortex on Attention in Psychiatric Disorders: A Systematic Review. Journal of Clinical Medicine, 2019, 8, 416.	2.4	15
195	Ictal unilateral eye blinking and contralateral blink inhibition $\hat{a}\in$ " A video-EEG study and review of the literature. Epilepsy & Behavior Case Reports, 2013, 1, 161-165.	1.5	14
196	Making SENSE - Sustained Effort Network for treatment of Status Epilepticus as a multicenter prospective registry. BMC Neurology, 2015, 15, 230.	1.8	14
197	Cortical afferent inhibition abnormalities reveal cholinergic dysfunction in Parkinson's disease: a reappraisal. Journal of Neural Transmission, 2017, 124, 1417-1429.	2.8	14
198	Personalized safety measures reduce the adverse event rate of longâ€term video ⟨scp⟩EEG⟨/scp⟩. Epilepsia Open, 2017, 2, 400-414.	2.4	14

#	Article	IF	Citations
199	Cerebrospinal fluid CXLC13 indicates disease course in neuroinfection: an observational study. Journal of Neuroinflammation, 2019, 16, 13.	7.2	14
200	Sample sizes and statistical methods in interventional studies on individuals with spinal cord injury: A systematic review. Journal of Evidence-Based Medicine, 2019, 12, 200-208.	1.8	14
201	Spinal cord involvement in Lewy body-related $\hat{l}\pm$ -synucleinopathies. Journal of Spinal Cord Medicine, 2020, 43, 832-845.	1.4	14
202	Chemokine CXCL13 in serum, CSF and blood–CSF barrier function: evidence of compartment restriction. Fluids and Barriers of the CNS, 2020, 17, 7.	5.0	14
203	Management of Status Epilepticus, Refractory Status Epilepticus, and Super-refractory Status Epilepticus. CONTINUUM Lifelong Learning in Neurology, 2022, 28, 559-602.	0.8	14
204	Latency of poststroke epilepsy can predict drug resistance. European Journal of Neurology, 2022, 29, 2481-2485.	3.3	14
205	Motor deficits following dorsal corticospinal tract transection in rats: voluntary versus skilled locomotion readouts. Heliyon, 2018, 4, e00540.	3.2	13
206	Psychiatric and cognitive adverse events: A pooled analysis of three phase III trials of adjunctive eslicarbazepine acetate for partial-onset seizures. Epilepsy and Behavior, 2018, 82, 119-127.	1.7	13
207	Prediction of Cognitive Decline in Temporal Lobe Epilepsy and Mild Cognitive Impairment by EEG, MRI, and Neuropsychology. Computational Intelligence and Neuroscience, 2020, 2020, 1-16.	1.7	13
208	Critical Illness in Patients with Multiple Sclerosis: A Matched Case-Control Study. PLoS ONE, 2016, 11, e0155795.	2.5	13
209	Counseling about sudden unexpected death in epilepsy (SUDEP): A global survey of neurologists' opinions. Epilepsy and Behavior, 2022, 128, 108570.	1.7	13
210	A common reference-based indirect comparison meta-analysis of eslicarbazepine versus lacosamide as add on treatments for focal epilepsy. Epilepsy Research, 2016, 127, 12-18.	1.6	12
211	Cortical afferent inhibition reflects cognitive impairment in obstructive sleep apnea syndrome: a TMS study. Sleep Medicine, 2016, 24, 51-56.	1.6	12
212	The anesthetic drug treatment of refractory and super-refractory status epilepticus around the world: Results from a global audit. Epilepsy and Behavior, 2019, 101, 106449.	1.7	12
213	Therapeutic Plasma Exchange in Multiple Sclerosis and Autoimmune Encephalitis: a Comparative Study of Indication, Efficacy and Safety. Brain Sciences, 2019, 9, 267.	2.3	12
214	MEEGIPSâ€"A Modular EEG Investigation and Processing System for Visual and Automated Detection of High Frequency Oscillations. Frontiers in Neuroinformatics, 2019, 13, 20.	2.5	12
215	Neural mechanisms underlying the Rubber Hand Illusion: A systematic review of related neurophysiological studies. Brain and Behavior, 2021, 11, e02124.	2.2	12
216	The CXCL13/CXCR5-chemokine axis in neuroinflammation: evidence of CXCR5+CD4 T cell recruitment to CSF. Fluids and Barriers of the CNS, 2021, 18, 40.	5.0	12

#	Article	IF	CITATIONS
217	Modulation of non-painful phantom sensation in subjects with spinal cord injury by means of rTMS. Brain Research Bulletin, 2015, 118, 82-86.	3.0	11
218	Salzburg criteria for nonconvulsive status epilepticus: Details matter. Epilepsia, 2019, 60, 2334-2336.	5.1	11
219	Levetiracetam and non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation and epilepsy: a reasonable combination. European Heart Journal, 2019, 40, 3800-3801.	2.2	11
220	Status epilepticus admissions during the COVIDâ€19 pandemic in Salzburgâ€"A populationâ€based study. Epilepsia, 2020, 61, e198-e203.	5.1	11
221	Complementary and alternative medicine in epilepsy: A global survey of physicians' opinions. Epilepsy and Behavior, 2021, 117, 107835.	1.7	11
222	One EEG, one read – A manifesto towards reducing interrater variability among experts. Clinical Neurophysiology, 2022, 133, 68-70.	1.5	11
223	Diagnostic value of MRI in the presurgical evaluation of patients with epilepsy: influence of field strength and sequence selection: a systematic review and metaâ€analysis from the Eâ€PILEPSY Consortium. Epileptic Disorders, 2022, 24, 323-342.	1.3	11
224	Adaptive Immune Responses in a Multiple Sclerosis Patient with Acute Varicella-Zoster Virus Reactivation during Treatment with Fingolimod. International Journal of Molecular Sciences, 2015, 16, 21832-21845.	4.1	10
225	Abnormal cortical synaptic plasticity in minimal hepatic encephalopathy. Brain Research Bulletin, 2016, 125, 200-204.	3.0	10
226	Intracortical inhibitory and excitatory circuits in subjects with minimal hepatic encephalopathy: a TMS study. Metabolic Brain Disease, 2016, 31, 1065-1070.	2.9	10
227	Randomized controlled trials in status epilepticus: Size matters. Epilepsia, 2017, 58, 915-915.	5.1	10
228	Influence of titration schedule and maintenance dose on the tolerability of adjunctive eslicarbazepine acetate: An integrated analysis of three randomized placebo-controlled trials. Epilepsy Research, 2018, 139, 1-8.	1.6	10
229	De novo late-onset absence status epilepticus or late-onset idiopathic generalized epilepsy? A case report and systematic review of the literature. Epileptic Disorders, 2018, 20, 123-131.	1.3	10
230	Transcranial magnetic stimulation in myoclonus of different aetiologies. Brain Research Bulletin, 2018, 140, 258-269.	3.0	10
231	Correlation of EEG spectra, connectivity, and information theoretical biomarkers with psychological states in the epilepsy monitoring unit $\hat{a} \in \mathbb{Z}$ A pilot study. Epilepsy and Behavior, 2019, 99, 106485.	1.7	10
232	Epilepsy in Asia. Epilepsia, 2019, 60, 5-6.	5.1	10
233	Pitfalls in Scalp High-Frequency Oscillation Detection From Long-Term EEG Monitoring. Frontiers in Neurology, 2020, 11, 432.	2.4	10
234	Requirements for generic antiepileptic medicines: a clinical perspective. Journal of Neurology, 2011, 258, 2128-2132.	3.6	9

#	Article	IF	CITATIONS
235	Therapeutic challenges after successful thrombectomy in a patient with an antiphospholipid syndrome associated M1-occlusion: A case report. Interventional Neuroradiology, 2015, 21, 598-602.	1.1	9
236	Effects of passive pedaling exercise on the intracortical inhibition in subjects with spinal cord injury. Brain Research Bulletin, 2016, 124, 144-149.	3.0	9
237	HD-EEG Based Classification of Motor-Imagery Related Activity in Patients With Spinal Cord Injury. Frontiers in Neurology, 2018, 9, 955.	2.4	9
238	Serum sodium levels and related treatmentâ€emergent adverse events during eslicarbazepine acetate use in adults with epilepsy. Epilepsia, 2019, 60, 1341-1352.	5.1	9
239	Beyond LNB: Real life data on occurrence and extent of CSF CXCL13 in neuroinflammatory diseases. Journal of Neuroimmunology, 2020, 338, 577087.	2.3	9
240	Effects of Antiepileptic Drug Tapering on Episodic Memory as Measured by Virtual Reality Tests. Frontiers in Neurology, 2020, 11, 93.	2.4	9
241	Disinhibition of sensory cortex in patients with amyotrophic lateral sclerosis. Neuroscience Letters, 2020, 722, 134860.	2.1	9
242	Neurological complications associated with influenza in season 2017/18 in Austria- a retrospective single center study. Journal of Clinical Virology, 2020, 127, 104340.	3.1	9
243	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. Clinical Neurophysiology, 2021, 132, 2248-2250.	1.5	9
244	Exploring the prevalence and profile of epilepsy across Europe using a standard retrospective chart review: Challenges and opportunities. Epilepsia, 2021, 62, 2651-2666.	5.1	9
245	Nausea in Specific Phobia of Vomiting. Behavioral Sciences (Basel, Switzerland), 2013, 3, 445-458.	2.1	8
246	Effects of theta burst stimulation on referred phantom sensations in patients with spinal cord injury. NeuroReport, 2016, 27, 209-212.	1.2	8
247	Integrating the systematic assessment of psychological states in the epilepsy monitoring unit: Concept and compliance. Epilepsy and Behavior, 2018, 88, 5-14.	1.7	8
248	Assessing comfort in the epilepsy monitoring unit: Development of an instrument. Epilepsy and Behavior, 2019, 91, 53-58.	1.7	8
249	Risks and Benefits of Glioblastoma Resection in Older Adults: A Retrospective Austrian Multicenter Study. World Neurosurgery, 2020, 133, e583-e591.	1.3	8
250	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. Epilepsy Research, 2020, 166, 106403.	1.6	8
251	Estimates of epilepsy prevalence, psychiatric co-morbidity and cost. Seizure: the Journal of the British Epilepsy Association, 2023, 107, 162-171.	2.0	8
252	Status epilepticusâ€"Where are we in 2013?. Epilepsia, 2013, 54, 1-2.	5.1	7

#	Article	IF	CITATIONS
253	Diagnostic challenges in vacuolar myelopathy: a didactic case report. Spinal Cord Series and Cases, 2016, 2, 16020.	0.6	7
254	Factors Affecting Volume Changes of the Somatosensory Cortex in Patients with Spinal Cord Injury: To Be Considered for Future Neuroprosthetic Design. Frontiers in Neurology, 2017, 8, 662.	2.4	7
255	Contribution of transcranial magnetic stimulation in restless legs syndrome: pathophysiological insights and therapeutical approaches. Sleep Medicine, 2020, 71, 124-134.	1.6	7
256	Longâ€term efficacy and safety of eslicarbazepine acetate monotherapy for adults with newly diagnosed focal epilepsy: An openâ€label extension study. Epilepsia, 2020, 61, 2129-2141.	5.1	7
257	Longâ€term openâ€label perampanel: Generalized tonic–clonic seizures in idiopathic generalized epilepsy. Epilepsia Open, 2022, 7, 393-405.	2.4	7
258	Neurophysiological insights into the pathophysiology of REM sleep behavior disorders: A review. Neuroscience Research, 2013, 76, 106-112.	1.9	6
259	Latest developments in anticoagulant drug discovery. Drug Discovery Today, 2014, 19, 921-935.	6.4	6
260	Vascular precursor epilepsy — Old wine in new skins?. Epilepsy and Behavior, 2015, 48, 103-104.	1.7	6
261	From natalizumab to fingolimod in eight weeks — Immunological, clinical, and radiological data in quest of the optimal switch. Clinical Immunology, 2017, 176, 87-93.	3.2	6
262	Regulatory aspects of status epilepticus. Epilepsia, 2018, 59, 128-134.	5.1	6
263	Probable dysimmune epilepsia partialis continua manifesting as epileptic moving toes syndrome: electroclinical features of a challenging case. Epileptic Disorders, 2018, 20, 301-312.	1.3	6
264	Effects of Intermittent Theta Burst Stimulation on the Clock Drawing Test Performances in Patients with Alzheimer's Disease. Brain Topography, 2021, 34, 461-466.	1.8	6
265	Second-line treatments in benzodiazepine-resistant convulsive status epilepticus: An updated network meta-analysis including the ESET Trial – What did change?. Epilepsy and Behavior, 2020, 106, 107035.	1.7	6
266	Quantitative Analysis of Diffusion-Restricted Lesions in a Differential Diagnosis of Status Epilepticus and Acute Ischemic Stroke. Frontiers in Neurology, $0,13,13$	2.4	6
267	Persistent Trigeminal Artery: An Unusual Rescue Vessel Collateralization?. Canadian Journal of Neurological Sciences, 2013, 40, 429-430.	0.5	5
268	Epilepsy in Hildegard of Bingen's writings: A comprehensive overview. Epilepsy and Behavior, 2018, 80, 135-143.	1.7	5
269	Sustained Effort Network for treatment of Status Epilepticus (SENSE) – A multicenter prospective observational registry. Epilepsy and Behavior, 2019, 101, 106553.	1.7	5
270	Language Dominance in Patients With Malformations of Cortical Development and Epilepsy. Frontiers in Neurology, 2019, 10, 1209.	2.4	5

#	Article	IF	CITATIONS
271	Effects of intrathecal baclofen therapy in subjects with disorders of consciousness: a reappraisal. Journal of Neural Transmission, 2020, 127, 1209-1215.	2.8	5
272	Effects of Rubber Hand Illusion and Excitatory Theta Burst Stimulation on Tactile Sensation: A Pilot Study. Neural Plasticity, 2020, 2020, 1 -8.	2.2	5
273	Epileptic aphasia – A critical appraisal. Epilepsy and Behavior, 2021, 121, 108064.	1.7	5
274	High-frequency monitoring of personalized psychological variables during outpatient psychotherapy in people with seizures: An uncontrolled feasibility study. Epilepsy and Behavior, 2021, 122, 108119.	1.7	5
275	Do all patients in the epilepsy monitoring unit experience the same level of comfort? A quantitative exploratory secondary analysis. Journal of Advanced Nursing, 2022, 78, 2004-2014.	3.3	5
276	Spontaneous spinal cord infarction in Austria: a two-center comparative study. Therapeutic Advances in Neurological Disorders, 2022, 15, 175628642210763.	3. 5	5
277	Trigemino-cervical-spinal reflexes after traumatic spinal cord injury. Clinical Neurophysiology, 2015, 126, 983-986.	1.5	4
278	Abnormal short-latency synaptic plasticity in the motor cortex of subjects with Becker muscular dystrophy: a rTMS study. Neuroscience Letters, 2016, 610, 218-222.	2.1	4
279	Seronegative neuromyelitis optica presenting with life-threatening respiratory failure. Journal of Spinal Cord Medicine, 2016, 39, 734-736.	1.4	4
280	Simple domain adaptation for cross-dataset analyses of brain MRI data. , 2017, , .		4
281	Proseek single-plex protein assay kit system to detect sAxl and Gas6 in serological material of brain tumor patients. Biotechnology Reports (Amsterdam, Netherlands), 2018, 18, e00252.	4.4	4
282	No Evidence of a Causal Role of Antiepileptic Drug Treatment with Regard to the Development of Dementia. Journal of the American Geriatrics Society, 2018, 66, 1850-1852.	2.6	4
283	Commentary: Deficient inhibition in alcohol-dependence: let's consider the role of the motor system!. Frontiers in Neuroscience, 2019, 13, 1237.	2.8	4
284	Pathophysiology of corticobasal degeneration: Insights from neurophysiological studies. Journal of Clinical Neuroscience, 2019, 60, 17-23.	1.5	4
285	A virtual reality paradigm to assess episodic memory: Validation-dataset for six parallel versions and a structured behavioral assessment. Data in Brief, 2020, 29, 105279.	1.0	4
286	Importance of access to epilepsy monitoring units during the COVIDâ€19 pandemic: consensus statement of the International League Against Epilepsy and the International Federation of Clinical Neurophysiologyâ^—. Epileptic Disorders, 2021, 23, 533-536.	1.3	4
287	Brain functional reorganization in children with hemiplegic cerebral palsy: Assessment with TMS and therapeutic perspectives. Neurophysiologie Clinique, 2021, 51, 391-408.	2.2	4
288	Generalized absence seizures: Where do we stand today?. Zeitschrift Fur Epileptologie, 2022, 35, 56-72.	0.7	4

#	Article	IF	CITATIONS
289	Seizures, syndromes and classifications. Epileptic Disorders, 2006, 8, 162-3.	1.3	4
290	In response: Terminology of <scp>PNES</scp> over timeâ€"the terms they are aâ€changin'. Epilepsia, 2015, 56, 979-980.	5.1	3
291	In Response: Terminology of psychogenic nonepileptic seizures—a Babel of different names?. Epilepsia, 2015, 56, 1179-1180.	5.1	3
292	Projected Numbers of Ischemic Strokes Recorded in the Austrian Stroke-Unit Registry from 2012 to		

#	Article	IF	Citations
307	A European questionnaire survey on epilepsy monitoring units' current practice for postoperative psychogenic nonepileptic seizures' detection. Epilepsy and Behavior, 2020, 112, 107355.	1.7	2
308	Accounting for individual variability in baseline seizure frequencies when planning randomized clinical trials remains challenging. Epilepsia, 2020, 61, 2321-2322.	5.1	2
309	Assessing comfort in the epilepsy monitoring unit: Psychometric testing of an instrument. Epilepsy and Behavior, 2020, 112, 107460.	1.7	2
310	Functional connectivity after hemispherectomy. Quantitative Imaging in Medicine and Surgery, 2020, 10, 1174-1178.	2.0	2
311	The initial impact of the SARSâ€CoVâ€2 pandemic on epilepsy research. Epilepsia Open, 2021, 6, 255-265.	2.4	2
312	Investigating the Effects of Seizures on Procedural Memory Performance in Patients with Epilepsy. Brain Sciences, 2021, 11, 261.	2.3	2
313	Involvement of central sensory pathways in subjects with restless legs syndrome: A neurophysiological study. Brain Research, 2021, 1772, 147673.	2.2	2
314	Editorial: Source Imaging in Drug Resistant Epilepsy - Current Evidence and Practice. Frontiers in Neurology, 2020, 11, 56.	2.4	2
315	Update on treatment strategies for vasculitis affecting the central nervous system. Drug Discovery Today, 2022, 27, 1142-1155.	6.4	2
316	Are High Frequency Oscillations in Scalp EEG Related to Age?. Frontiers in Neurology, 2021, 12, 722657.	2.4	2
317	The proceedings of the First London Colloquium on Status Epilepticus-University College London, April 12-15, 2007. Introduction. Epilepsia, 2007, 48 Suppl 8, 1-3.	5.1	2
318	A new collaborative research project on cultural and social aspects of epilepsy: the "International Research in Epilepsy (IRâ€Epil) Consortium†Epileptic Disorders, 2022, 24, 626-627.	1.3	2
319	Serial flow cytometric analyses of blood and cerebrospinal fluid in natalizumabâ€associated progressive multifocal leukencephalopathy with an excellent outcome. Clinical and Experimental Neuroimmunology, 2015, 6, 172-174.	1.0	1
320	Motor cortex plasticity in subjects with mild cognitive impairment. Clinical Neurophysiology, 2016, 127, 2333.	1.5	1
321	Effects of focal muscle vibration on corticospinal excitability. Journal of the Neurological Sciences, 2017, 375, 486-487.	0.6	1
322	Salzburg criteria: can we extend validation to critical care? – Authors' reply. Lancet Neurology, The, 2017, 16, 25-26.	10.2	1
323	Cortical involvement in myopathies: Insights from transcranial magnetic stimulation. Clinical Neurophysiology, 2017, 128, 1971-1977.	1.5	1
324	†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). Child's Nervous System, 2018, 34, 1271-1278.	1.1	1

#	Article	IF	CITATIONS
325	Types of Status Epilepticus: Definitions and Classification. , 2018, , 9-13.		1
326	Update zum Status epilepticus. Zeitschrift Fur Epileptologie, 2018, 31, 231-232.	0.7	1
327	Lateralisation Matters: Discrimination of TLE and MCI Based on SPHARM Description of Hippocampal Shape. , $2018, $, .		1
328	Dentatorubral-Pallidoluysian Atrophy; DRPLA. , 2019, , 330-3305.		1
329	Emerging and Less Common Central Nervous System Viral Encephalitides. , 2019, , 666-675.		1
330	Epilepsy Associated with Inflammatory and Immunological Diseases of the Central Nervous System. , 2019, , 735-748.		1
331	STXBP1 Encephalopathy., 2019,, 202-205.		1
332	Automatic vs. Manual Detection of High Frequency Oscillations in Intracranial Recordings From the Human Temporal Lobe. Frontiers in Neurology, 2020, 11, 563577.	2.4	1
333	Functional Magnetic Resonance Imaging in the Final Stage of Creutzfeldt-Jakob Disease. Diagnostics, 2020, 10, 309.	2.6	1
334	Non-convulsive status epilepticus with right arm apraxia: A case report. Epilepsy and Behavior Reports, 2020, 14, 100371.	1.0	1
335	Temporo-Frontal Coherences and High-Frequency iEEG Responses during Spatial Navigation in Patients with Drug-Resistant Epilepsy. Brain Sciences, 2021, 11, 162.	2.3	1
336	Cannabidiol Oral Solution $\hat{a} \in A$ New Class of Antiseizure Medication. European Neurological Review, 2020, 15, 19.	0.5	1
337	An international study of the effects of the COVID-19 pandemic on characteristics of functional seizures. Epilepsy and Behavior, 2022, 127, 108530.	1.7	1
338	Visuomotor integration in early Alzheimer's disease: A TMS study. Journal of the Neurological Sciences, 2022, 434, 120129.	0.6	1
339	Meeting report: EpiXchange II brings together European epilepsy research projects to discuss latest advances. Epilepsy Research, 2021, 178, 106811.	1.6	1
340	Emotional Word Processing in Patients With Juvenile Myoclonic Epilepsy. Frontiers in Neurology, 0, 13, .	2.4	1
341	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. (Eur Spine J. 2013, Jun 1). European Spine Journal, 2013, 22, 2340-2340.	2.2	0
342	Flow cytometry and drug-monitoring of natalizumab saturation of immune cells in multiple	0.6	0

#	Article	IF	CITATIONS
343	Atlanto-axial erosion as the presenting manifestation of systemic tuberculosis: a tricky diagnosis in western countries. Acta Neurologica Belgica, 2014, 114, 321-323.	1.1	О
344	Response to, "The sleep lost― Sleep Medicine, 2014, 15, 375-376.	1.6	0
345	Outcome prediction and reporting in nonconvulsive status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2015, 33, 99.	2.0	o
346	ADJUNCTIVE PERAMPANEL RCT FOR PGTC SEIZURES. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, e4.145-e4.	1.9	0
347	The demise of Archbishop Wolf Dietrich — A historical note on a fatal status epilepticus documented at Salzburg in 1617. Epilepsy and Behavior, 2015, 49, 4-7.	1.7	o
348	Epistaxis During a Single-Pulse Transcranial Magnetic Stimulation Session: A Previously Unreported Side Effect. Brain Stimulation, 2016, 9, 455-456.	1.6	0
349	In vivo evaluation of central cholinergic circuits in Parkinson's disease using transcranial magnetic stimulation. Clinical Neurophysiology, 2017, 128, 1028-1029.	1.5	O
350	Response: Comparing the dosages of lacosamide, eslicarbazepine acetate, and controlledâ€release carbamazepine in noninferiority epilepsy monotherapy trials: How much "fair―is "fair― Epilepsia, 2018, 59, 900-901.	5.1	0
351	Classification of epilepsies in the 18th century. Lancet Neurology, The, 2018, 17, 397-398.	10.2	O
352	Functional magnetic resonance imaging under anaesthesia of a patient with severe chronic disorders of consciousness. Clinical Neurology and Neurosurgery, 2018, 172, 96-98.	1.4	0
353	KCNQ2 Encephalopathy. , 2019, , 193-195.		O
354	Urea Cycle Disorders. , 2019, , 305-308.		0
355	Hyperinsulinism–Hyperammonemia and Biotin Pathway Defects. , 2019, , 309-311.		0
356	Other Single-Gene Disorders. , 2019, , 312-325.		0
357	Unverricht–Lundborg Disease (or Progressive Myoclonus Epilepsy Type 1). , 2019, , 326-329.		0
358	Lafora Body Disease. , 2019, , 336-341.		0
359	Epilepsies in Mitochondrial Cytopathies. , 2019, , 342-351.		О
360	Neuronal Ceroid Lipofuscinoses. , 2019, , 352-358.		0

#	Article	IF	CITATIONS
361	Sialidosis., 2019,, 359-363.		O
362	Progressive Myoclonic Epilepsies: Other Rarer Causes. , 2019, , 364-368.		0
363	Tuberous Sclerosis Complex. , 2019, , 369-377.		0
364	Sturge–Weber Syndrome. , 2019, , 382-388.		0
365	Other Neurocutaneous Syndromes. , 2019, , 389-397.		O
366	Copy Number Variations Causing Epilepsy. , 2019, , 398-405.		0
367	MECP2 Duplication Syndrome. , 2019, , 406-410.		O
368	4p Deletion (Wolf–Hirschhorn) Syndrome. , 2019, , 427-430.		0
369	Inverted Duplicated Chromosome 15 (Isodicentric Chromosome 15). , 2019, , 431-434.		O
370	Ring Chromosome 20. , 2019, , 435-438.		O
371	Ring Chromosome 14 and Other Rare Ring Chromosomal Disorders. , 2019, , 439-443.		О
372	Angelman Syndrome. , 2019, , 444-447.		0
373	Hemimegalencephaly., 2019,, 448-454.		O
374	Focal Cortical Dysplasia., 2019, , 455-565.		0
375	Agyria–pachygyria band spectrum. , 2019, , 466-474.		O
376	Corpus Callosum and Epilepsies. , 2019, , 475-479.		0
377	Polymicrogyria and Schizencephaly. , 2019, , 480-491.		0
378	Periventricular Nodular Heterotopia. , 2019, , 492-496.		0

#	Article	IF	CITATIONS
379	Microcephaly., 2019,, 497-507.		O
380	Arachnoid Cysts. , 2019, , 508-512.		O
381	Disorders Associated with Tubulinopathies and mTORopathies. , 2019, , 513-520.		O
382	Epilepsy Associated with Head Injury., 2019, , 521-534.		O
383	De Novo' Epilepsy after Neurosurgery. , 2019, , 535-539.		O
384	Epilepsy after epilepsy surgery. , 2019, , 540-550.		0
385	Epilepsy after Abusive Head Trauma. , 2019, , 551-560.		O
386	Epilepsy Associated with Glioma. , 2019, , 561-569.		0
387	Epilepsy Associated with Ganglioglioma, Dysembryoplastic Neuroepithelial Tumor, and Related Tumors. , 2019, , 570-580.		O
388	Hypothalamic Hamartoma and Gelastic Epilepsy. , 2019, , 581-584.		0
389	Epilepsy Associated with Meningioma. , 2019, , 585-588.		0
390	Metastatic Disease. , 2019, , 589-596.		0
391	Epilepsy Associated with Viral Encephalitis. , 2019, , 597-606.		O
392	Bacterial Meningitis and Focal Suppurative Intracranial Infections in Children. , 2019, , 607-615.		0
393	Bacterial Meningitis and Pyogenic Abscess in Adults. , 2019, , 616-627.		O
394	Epilepsy Associated with Malaria., 2019,, 628-631.		0
395	Epilepsy Associated with Neurocysticercosis. , 2019, , 632-637.		O
396	Other Parasitic Diseases. , 2019, , 638-646.		O

#	Article	IF	CITATIONS
397	Epilepsy Associated with Tuberculosis. , 2019, , 647-655.		O
398	HIV and Seizures. , 2019, , 656-665.		0
399	Epilepsy Associated with Intracerebral Hemorrhage. , 2019, , 676-684.		0
400	Epilepsy Associated with Subarachnoid Hemorrhage. , 2019, , 685-692.		0
401	Epilepsy and Cerebrovascular Disease. , 2019, , 693-701.		0
402	Epilepsy Associated with Arteriovenous Malformations. , 2019, , 702-707.		0
403	Epilepsy Associated with Cavernous Malformations. , 2019, , 708-713.		0
404	Epilepsy Associated with Other Vascular Disorders. , 2019, , 714-720.		0
405	Rasmussen's Encephalitis and Related Conditions. , 2019, , 721-726.		0
406	Epilepsy Associated with Systemic Lupus Erythematosus and Other Collagen Vascular Diseases. , 2019, , 727-734.		0
407	Epilepsy in Multiple Sclerosis and Other Acquired Demyelinating Diseases. , 2019, , 749-756.		0
408	Immune-Mediated Epilepsy., 2019, , 757-762.		0
409	Hippocampal Sclerosis., 2019,, 763-771.		0
410	Epilepsy Associated with Psychiatric Disorders. , 2019, , 772-776.		0
411	Hydrocephalus and Porencephaly. , 2019, , 777-782.		0
412	Epilepsy Associated with Alzheimer's Disease and Other Adult Neurodegenrative Disorders. , 2019, , 783-789.		0
413	Epilepsy Associated with Eclampsia and the Posterior Reversible Encephalopathy Syndrome., 2019,, 790-793.		0
414	Seizures and Epilepsy Associated with Pertussis and Other Vaccinations., 2019,, 801-804.		0

#	Article	IF	CITATIONS
415	Fever as a Precipitating Factor for Epileptic Seizures. , 2019, , 805-810.		O
416	The Menstrual Cycle and Catamenial Epilepsy. , 2019, , 811-820.		0
417	Sleep and Epilepsy. , 2019, , 821-829.		0
418	Electrolyte and Sugar Disturbances. , 2019, , 830-838.		0
419	Drug-Induced Seizures. , 2019, , 839-847.		0
420	Recreational and Illicit Drugs Causing Seizures and Epilepsy., 2019, , 848-851.		0
421	Alcohol- and Toxin-Induced Seizures. , 2019, , 852-862.		0
422	Visual Stimuli, Photosensitivity and Photosensitive Epilepsy., 2019,, 863-871.		0
423	Startle-Induced and Other Sensory-Induced Epilepsy. , 2019, , 872-877.		0
424	Primary Reading Epilepsy., 2019,, 878-881.		0
425	Auditory-Induced Epilepsy., 2019,, 882-887.		O
426	Seizures Induced by Eating, a Rare but Special Form of Reflex Epilepsy., 2019, , 888-889.		0
427	Hot Water Epilepsy. , 2019, , 890-897.		O
428	Reflex Epilepsy with Higher-Level Processing. , 2019, , 898-903.		0
429	The Causes of Status Epilepticus in Children. , 2019, , 904-913.		0
430	The Common Causes of Convulsive Status Epilepticus in Adults. , 2019, , 914-936.		0
431	Uncommon Causes of Status Epilepticus. , 2019, , 937-945.		0
432	Causes of Nonconvulsive Status Epilepticus in Adults. , 2019, , 946-960.		0

#	Article	IF	CITATIONS
433	The Causes of Epilepsia Partialis Continua. , 2019, , 961-967.		O
434	Concept of Causation in Epilepsy. , 2019, , 1-7.		O
435	Epileptogenesis in Idiopathic Epilepsy. , 2019, , 8-23.		0
436	An Introduction to Epilepsy Genetics. , 2019, , 24-34.		0
437	Epileptogenesis in Symptomatic Epilepsy. , 2019, , 35-45.		0
438	Animal Models of Causation of Epilepsy. , 2019, , 46-52.		0
439	Approach to the Diagnosis of Neonatal Seizures. , 2019, , 53-59.		0
440	Approach to the Genetic Diagnosis of Epileptic Encephalopathies and Developmental Encephalopathies with Epilepsy of Early Childhood., 2019,, 60-68.		0
441	Approach to the Diagnosis Of Childhood-Onset Epilepsy Associated with Developmental Delay. , 2019, , 69-75.		O
442	Approach to the Diagnosis of Cortical Developmental Disorders and their Clinical Genetics. , 2019, , 76-85.		0
443	Approach to the Diagnosis of the Inborn Errors of Metabolism Associated with Epilepsy and their Clinical Genetics. , 2019, , 86-94.		O
444	Approach to the Diagnosis of Epilepsy Presenting with Myoclonus., 2019,, 95-102.		0
445	Approach to the Diagnosis of Epilepsy Syndromes with Multiple Causes. , 2019, , 103-111.		O
446	Approach to the Diagnosis of Causation in Epilepsy in Adults. , 2019, , 112-120.		0
447	Benign Partial Epilepsies of Childhood. , 2019, , 134-142.		O
448	Benign Familial Neonatal Epilepsy (BFNE)., 2019, , 143-153.		0
449	Sleep-Related Hypermotor Epilepsy (SHE). , 2019, , 147-153.		0
450	Genetic Epilepsy with Febrile Seizures Plus (GEFS+). , 2019, , 154-157.		0

#	Article	IF	CITATIONS
451	Dravet Syndrome and Other SCN1A Disorders. , 2019, , 158-165.		O
452	Familial Lateral Temporal Lobe Epilepsy. , 2019, , 166-170.		0
453	Familial Focal Epilepsy with Variable Foci. , 2019, , 171-174.		0
454	PCDH19 Mutations Related Epilepsy: Phenotype and Genotype., 2019,, 175-187.		0
455	CDKL5 Encephalopathy., 2019,, 188-192.		O
456	FOXG1 Encephalopathy., 2019,, 196-201.		0
457	Rett Syndrome. , 2019, , 206-211.		0
458	Epilepsy and GLUT1 DS. , 2019, , 212-218.		0
459	Other Rare Single-Gene Disorders Causing Epileptic Encephalopathy. , 2019, , 219-224.		0
460	Mitochondrial Epilepsies., 2019,, 225-233.		0
461	Lysosomal Disorders and Epilepsy. , 2019, , 234-249.		O
462	Peroxisomal Disorders and Epilepsy. , 2019, , 250-254.		0
463	Menkes' Disease. , 2019, , 255-258.		O
464	Neuroacanthocytosis., 2019,, 259-262.		0
465	Organic Acid and Amino Acid Metabolism Disorders. , 2019, , 263-273.		0
466	Porphyrias. , 2019, , 274-280.		0
467	Pyridoxine-Dependent Epilepsy. , 2019, , 281-287.		0
468	Fatty Acid Oxidation Disorders. , 2019, , 288-291.		0

#	Article	IF	CITATIONS
469	GABA Syndromes. , 2019, , 292-295.		0
470	Disorders of Creatine Metabolism and Epilepsy. , 2019, , 296-299.		0
471	Epilepsy Caused by Congenital Disorders of Glycosylation. , 2019, , 300-304.		0
472	An empirical assessment of appearance descriptors applied to MRI for automated diagnosis of TLE and MCI. Computers in Biology and Medicine, 2020, 117, 103592.	7.0	0
473	Connectivity Analysis during Rubber Hand Illusionâ€"A Pilot TMS-EEG Study in a Patient with SCI. Neural Plasticity, 2021, 2021, 1-8.	2.2	0
474	Comparative efficacy of antiseizure medications for the treatment of uncontrolled focal seizures. Epilepsy and Behavior, 2022, , 108599.	1.7	0
475	An Early Medical Illustration of Paroxysmal Dystonic Phenomena. Movement Disorders Clinical Practice, 2022, 9, 399-400.	1.5	0
476	Linking sensorimotor plasticity, the motor cortex, and spinal cord injury. , 2022, , 301-313.		0