

Jerzy P Szaflarski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5237136/publications.pdf>

Version: 2024-02-01

190
papers

8,272
citations

44069

48
h-index

60623

81
g-index

190
all docs

190
docs citations

190
times ranked

8353
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicenter Pilot Treatment Trial for Psychogenic Nonepileptic Seizures. <i>JAMA Psychiatry</i> , 2014, 71, 997.	11.0	350
2	fMRI study of language lateralization in children and adults. <i>Human Brain Mapping</i> , 2006, 27, 202-212.	3.6	331
3	How UV Light Touches the Brain and Endocrine System Through Skin, and Why. <i>Endocrinology</i> , 2018, 159, 1992-2007.	2.8	303
4	Interactions between cannabidiol and commonly used antiepileptic drugs. <i>Epilepsia</i> , 2017, 58, 1586-1592.	5.1	267
5	Prospective, Randomized, Single-Blinded Comparative Trial of Intravenous Levetiracetam Versus Phenytoin for Seizure Prophylaxis. <i>Neurocritical Care</i> , 2010, 12, 165-172.	2.4	258
6	Mapping anterior temporal lobe language areas with fMRI: A multicenter normative study. <i>NeuroImage</i> , 2011, 54, 1465-1475.	4.2	237
7	A longitudinal functional magnetic resonance imaging study of language development in children 5 to 11 years old. <i>Annals of Neurology</i> , 2006, 59, 796-807.	5.3	197
8	Practice guideline summary: Use of fMRI in the presurgical evaluation of patients with epilepsy. <i>Neurology</i> , 2017, 88, 395-402.	1.1	188
9	Long-term safety and treatment effects of cannabidiol in children and adults with treatment-resistant epilepsies: Expanded access program results. <i>Epilepsia</i> , 2018, 59, 1540-1548.	5.1	157
10	Cannabis, cannabidiol, and epilepsy – From receptors to clinical response. <i>Epilepsy and Behavior</i> , 2014, 41, 277-282.	1.7	136
11	Quality of Life in Psychogenic Nonepileptic Seizures. <i>Epilepsia</i> , 2003, 44, 236-242.	5.1	131
12	Voxel-based Gaussian naïve Bayes classification of ischemic stroke lesions in individual T1-weighted MRI scans. <i>Journal of Neuroscience Methods</i> , 2016, 257, 97-108.	2.5	130
13	Long-term safety and efficacy of cannabidiol in children and adults with treatment resistant Lennox-Gastaut syndrome or Dravet syndrome: Expanded access program results. <i>Epilepsy Research</i> , 2019, 154, 13-20.	1.6	126
14	The effect of seizures on working memory and executive functioning performance. <i>Epilepsy and Behavior</i> , 2010, 17, 412-419.	1.7	117
15	same. <i>Medical Science Monitor</i> , 2011, 17, CR132-CR139.	1.1	115
16	Placebo effect of medication cost in Parkinson disease. <i>Neurology</i> , 2015, 84, 794-802.	1.1	112
17	Comprehensive presurgical functional MRI language evaluation in adult patients with epilepsy. <i>Epilepsy and Behavior</i> , 2008, 12, 74-83.	1.7	111
18	Cannabidiol improves frequency and severity of seizures and reduces adverse events in an open-label add-on prospective study. <i>Epilepsy and Behavior</i> , 2018, 87, 131-136.	1.7	110

#	ARTICLE	IF	CITATIONS
19	Cortical and subcortical contributions to absence seizure onset examined with EEG/fMRI. <i>Epilepsy and Behavior</i> , 2010, 18, 404-413.	1.7	109
20	Left-handedness and language lateralization in children. <i>Brain Research</i> , 2012, 1433, 85-97.	2.2	106
21	New-onset refractory status epilepticus (NORSE) – The potential role for immunotherapy. <i>Epilepsy and Behavior</i> , 2015, 47, 17-23.	1.7	102
22	Incidence and risk factors of posttraumatic seizures following traumatic brain injury: A Traumatic Brain Injury Model Systems Study. <i>Epilepsia</i> , 2016, 57, 1968-1977.	5.1	96
23	Hypoxic-Ischemic Injury Induces Monocyte Chemoattractant Protein-1 Expression in Neonatal Rat Brain. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1997, 17, 759-770.	4.3	95
24	Seizure disorders, depression, and health-related quality of life. <i>Epilepsy and Behavior</i> , 2004, 5, 50-57.	1.7	95
25	Induction of neuroplasticity and recovery in post-stroke aphasia by non-invasive brain stimulation. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 888.	2.0	95
26	Cerebral Hemodynamic Changes of Mild Traumatic Brain Injury at the Acute Stage. <i>PLoS ONE</i> , 2015, 10, e0118061.	2.5	95
27	Recovered vs. not-recovered from post-stroke aphasia: The contributions from the dominant and non-dominant hemispheres. <i>Restorative Neurology and Neuroscience</i> , 2013, 31, 347-360.	0.7	92
28	Cannabis for the Treatment of Epilepsy: an Update. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 73.	4.2	85
29	An interaction between warfarin and cannabidiol, a case report. <i>Epilepsy & Behavior Case Reports</i> , 2018, 9, 10-11.	1.5	82
30	Generic-to-generic lamotrigine switches in people with epilepsy: the randomised controlled EQUIGEN trial. <i>Lancet Neurology</i> , The, 2016, 15, 365-372.	10.2	79
31	Damage to white matter bottlenecks contributes to language impairments after left hemispheric stroke. <i>NeuroImage: Clinical</i> , 2017, 14, 552-565.	2.7	79
32	Neuroimaging in Functional Neurological Disorder: State of the Field and Research Agenda. <i>NeuroImage: Clinical</i> , 2021, 30, 102623.	2.7	79
33	Mood, Personality, and Health-related Quality of Life in Epileptic and Psychogenic Seizure Disorders. <i>Epilepsia</i> , 2007, 48, 973-982.	5.1	77
34	Cortical Reorganization Following Modified Constraint-Induced Movement Therapy: A Study of 4 Patients With Chronic Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 1052-1058.	0.9	76
35	Reduced default mode network connectivity in treatment-resistant idiopathic generalized epilepsy. <i>Epilepsia</i> , 2013, 54, 461-470.	5.1	73
36	Clinical and neural responses to cognitive behavioral therapy for functional tremor. <i>Neurology</i> , 2019, 93, e1787-e1798.	1.1	73

#	ARTICLE	IF	CITATIONS
37	Superior longitudinal fasciculus and language functioning in healthy aging. <i>Brain Research</i> , 2014, 1562, 11-22.	2.2	72
38	Generalized periodic discharges and "triphasic waves": A blinded evaluation of inter-rater agreement and clinical significance. <i>Clinical Neurophysiology</i> , 2016, 127, 1073-1080.	1.5	71
39	A 10-year longitudinal fMRI study of narrative comprehension in children and adolescents. <i>NeuroImage</i> , 2012, 63, 1188-1195.	4.2	69
40	Impaired emotion processing in functional (psychogenic) tremor: A functional magnetic resonance imaging study. <i>NeuroImage: Clinical</i> , 2018, 17, 179-187.	2.7	67
41	Uncinate fasciculus connectivity in patients with psychogenic nonepileptic seizures: A preliminary diffusion tensor tractography study. <i>Epilepsy and Behavior</i> , 2015, 45, 68-73.	1.7	62
42	Seizure control in patients with idiopathic generalized epilepsies: EEG determinants of medication response. <i>Epilepsy and Behavior</i> , 2010, 17, 525-530.	1.7	61
43	Topiramate and its effect on fMRI of language in patients with right or left temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2012, 24, 74-80.	1.7	61
44	High-resolution functional MRI at 3T in healthy and epilepsy subjects: hippocampal activation with picture encoding task. <i>Epilepsy and Behavior</i> , 2004, 5, 244-252.	1.7	56
45	Levetiracetam use in critically ill patients. <i>Neurocritical Care</i> , 2007, 7, 140-147.	2.4	56
46	Photosensitivity in generalized epilepsies. <i>Epilepsy and Behavior</i> , 2017, 68, 225-233.	1.7	55
47	Relationship between semiology of psychogenic nonepileptic seizures and Minnesota Multiphasic Personality Inventory profile. <i>Epilepsy and Behavior</i> , 2007, 11, 105-111.	1.7	53
48	Poststroke Aphasia Recovery Assessed With Functional Magnetic Resonance Imaging and a Picture Identification Task. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2011, 20, 336-345.	1.6	52
49	Psychogenic Nonepileptic Seizures (PNES) as a Network Disorder " Evidence from Neuroimaging of Functional (Psychogenic) Neurological Disorders. <i>Epilepsy Currents</i> , 2018, 18, 211-216.	0.8	52
50	Responsive neurostimulation for regional neocortical epilepsy. <i>Epilepsia</i> , 2020, 61, 96-106.	5.1	52
51	White matter diffusion abnormalities in patients with psychogenic non-epileptic seizures. <i>Brain Research</i> , 2015, 1620, 169-176.	2.2	51
52	Dysfunction in emotion processing underlies functional (psychogenic) dystonia. <i>Movement Disorders</i> , 2018, 33, 136-145.	3.9	51
53	Retraining and control therapy for pediatric psychogenic nonepileptic seizures. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1410-1419.	3.7	49
54	The relationship between the localization of the generalized spike and wave discharge generators and the response to valproate. <i>Epilepsia</i> , 2013, 54, 471-480.	5.1	48

#	ARTICLE	IF	CITATIONS
55	Predictors of Poststroke Aphasia Recovery. <i>Stroke</i> , 2021, 52, 1778-1787.	2.0	46
56	The canonical semantic network supports residual language function in chronic poststroke aphasia. <i>Human Brain Mapping</i> , 2017, 38, 1636-1658.	3.6	45
57	Clinical implications of trials investigating drug-drug interactions between cannabidiol and enzyme inducers or inhibitors or common antiepileptic drugs. <i>Epilepsia</i> , 2020, 61, 1854-1868.	5.1	45
58	Physiologic and cortical response to acute psychosocial stress in left temporal lobe epilepsy – A pilot cross-sectional fMRI study. <i>Epilepsy and Behavior</i> , 2014, 36, 115-123.	1.7	44
59	Dosage, Intensity, and Frequency of Language Therapy for Aphasia: A Systematic Review-Based, Individual Participant Data Network Meta-Analysis. <i>Stroke</i> , 2022, 53, 956-967.	2.0	44
60	fMRI response to acute psychological stress differentiates patients with psychogenic non-epileptic seizures from healthy controls – A biochemical and neuroimaging biomarker study. <i>NeuroImage: Clinical</i> , 2019, 24, 101967.	2.7	43
61	Bioequivalence Between Generic and Branded Lamotrigine in People With Epilepsy. <i>JAMA Neurology</i> , 2017, 74, 919.	9.0	41
62	Constraint-induced aphasia therapy stimulates language recovery in patients with chronic aphasia after ischemic stroke. <i>Medical Science Monitor</i> , 2008, 14, CR243-250.	1.1	41
63	Facial emotion processing in patients with seizure disorders. <i>Epilepsy and Behavior</i> , 2018, 79, 193-204.	1.7	40
64	Arcuate fasciculus asymmetry has a hand in language function but not handedness. <i>Human Brain Mapping</i> , 2016, 37, 3297-3309.	3.6	39
65	Age-related language lateralization assessed by fMRI: The effects of sex and handedness. <i>Brain Research</i> , 2017, 1674, 20-35.	2.2	39
66	Duration of therapeutic coma and outcome of refractory status epilepticus. <i>Epilepsia</i> , 2019, 60, 921-934.	5.1	39
67	Psychopathology and quality of life: psychogenic non-epileptic seizures versus epilepsy. <i>Medical Science Monitor</i> , 2003, 9, CR113-8.	1.1	38
68	Neuroimaging in Epilepsy. <i>Current Neurology and Neuroscience Reports</i> , 2017, 17, 32.	4.2	37
69	Excitotoxic injury induces monocyte chemoattractant protein-1 expression in neonatal rat brain. <i>Molecular Brain Research</i> , 1998, 55, 306-314.	2.3	36
70	Constraint-Induced Aphasia Therapy for Treatment of Chronic Post-Stroke Aphasia: A Randomized, Blinded, Controlled Pilot Trial. <i>Medical Science Monitor</i> , 2015, 21, 2861-2869.	1.1	36
71	Interhemispheric Plasticity following Intermittent Theta Burst Stimulation in Chronic Poststroke Aphasia. <i>Neural Plasticity</i> , 2016, 2016, 1-16.	2.2	35
72	Linking left hemispheric tissue preservation to fMRI language task activation in chronic stroke patients. <i>Cortex</i> , 2017, 96, 1-18.	2.4	35

#	ARTICLE	IF	CITATIONS
73	Higher cannabidiol plasma levels are associated with better seizure response following treatment with a pharmaceutical grade cannabidiol. <i>Epilepsy and Behavior</i> , 2019, 95, 131-136.	1.7	35
74	Attitudes and knowledge about cannabis and cannabis-based therapies among US neurologists, nurses, and pharmacists. <i>Epilepsy and Behavior</i> , 2020, 109, 107102.	1.7	35
75	Age at stroke determines post-stroke language lateralization. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 733-742.	0.7	34
76	Drug-drug interactions with cannabidiol (CBD) appear to have no effect on treatment response in an open-label Expanded Access Program. <i>Epilepsy and Behavior</i> , 2019, 98, 201-206.	1.7	34
77	Cognitive functioning following long-term cannabidiol use in adults with treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2019, 97, 105-110.	1.7	34
78	Temporal lobe regions essential for preserved picture naming after left temporal epilepsy surgery. <i>Epilepsia</i> , 2020, 61, 1939-1948.	5.1	34
79	Prognostic models for predicting posttraumatic seizures during acute hospitalization, and at 1 and 2 years following traumatic brain injury. <i>Epilepsia</i> , 2016, 57, 1503-1514.	5.1	33
80	Visually sensitive seizures: An updated review by the Epilepsy Foundation. <i>Epilepsia</i> , 2022, 63, 739-768.	5.1	31
81	fMRI study of cannabidiol-induced changes in attention control in treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2019, 96, 114-121.	1.7	30
82	Functional MRI of facial emotion processing in left temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2014, 32, 92-99.	1.7	29
83	Contributions of fMRI towards our understanding of the response to psychosocial stress in epilepsy and psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2014, 35, 19-25.	1.7	29
84	Which patients with epilepsy are at risk for psychogenic nonepileptic seizures (PNES)? A multicenter case-control study. <i>Epilepsy and Behavior</i> , 2016, 61, 180-184.	1.7	29
85	Quality of life in adults enrolled in an open-label study of cannabidiol (CBD) for treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2019, 95, 10-17.	1.7	29
86	Poverty, insurance, and region as predictors of epilepsy treatment among US adults. <i>Epilepsy and Behavior</i> , 2020, 107, 107050.	1.7	29
87	Seizure control in patients with epilepsy: the physician vs. medication factors. <i>BMC Health Services Research</i> , 2008, 8, 264.	2.2	28
88	Long-term safety and efficacy of highly purified cannabidiol for treatment refractory epilepsy. <i>Epilepsy and Behavior</i> , 2021, 117, 107862.	1.7	27
89	Prognostic Value of EEG in Patients after Cardiac Arrest—An Updated Review. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 16.	4.2	25
90	White Matter Language Pathways and Language Performance in Healthy Adults Across Ages. <i>Frontiers in Neuroscience</i> , 2019, 13, 1185.	2.8	24

#	ARTICLE	IF	CITATIONS
91	Cognitive function and adaptive skills after a one-year trial of cannabidiol (CBD) in a pediatric sample with treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2020, 111, 107299.	1.7	24
92	EEG/fMRI contributions to our understanding of genetic generalized epilepsies. <i>Epilepsy and Behavior</i> , 2014, 34, 129-135.	1.7	23
93	Retinotopic patterns of functional connectivity between V1 and large-scale brain networks during resting fixation. <i>NeuroImage</i> , 2017, 146, 1071-1083.	4.2	23
94	Adherence to antiepileptic drugs among diverse older Americans on Part D Medicare. <i>Epilepsy and Behavior</i> , 2017, 66, 68-73.	1.7	22
95	Longitudinal fMRI study of language recovery after a left hemispheric ischemic stroke. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 359-385.	0.7	22
96	A feasibility study of combined intermittent theta burst stimulation and modified constraint-induced aphasia therapy in chronic post-stroke aphasia. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 503-518.	0.7	22
97	White matter and neurite morphology differ in psychogenic nonepileptic seizures. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1973-1984.	3.7	22
98	Pharmacogenetic Predictors of Cannabidiol Response and Tolerability in Treatment-Resistant Epilepsy. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 1368-1380.	4.7	22
99	A pilot study of combined endurance and resistance exercise rehabilitation for verbal memory and functional connectivity improvement in epilepsy. <i>Epilepsy and Behavior</i> , 2019, 96, 44-56.	1.7	21
100	Relationship between neural responses to stress and mental health symptoms in psychogenic nonepileptic seizures after traumatic brain injury. <i>Epilepsia</i> , 2021, 62, 107-119.	5.1	21
101	Recent Advances in Neuroimaging of Epilepsy. <i>Neurotherapeutics</i> , 2021, 18, 811-826.	4.4	21
102	The use of cannabidiol for seizure management in patients with brain tumor-related epilepsy. <i>Neurocase</i> , 2017, 23, 287-291.	0.6	20
103	A Model for Visual Memory Encoding. <i>PLoS ONE</i> , 2014, 9, e107761.	2.5	19
104	What does the U.S. Medicare administrative claims database tell us about initial antiepileptic drug treatment for older adults with new-onset epilepsy?. <i>Epilepsia</i> , 2017, 58, 548-557.	5.1	17
105	Cortical excitability and neuropsychological functioning in healthy adults. <i>Neuropsychologia</i> , 2017, 102, 190-196.	1.6	17
106	Risk of pharmacokinetic interactions between antiepileptic and other drugs in older persons and factors associated with risk. <i>Epilepsia</i> , 2018, 59, 715-723.	5.1	17
107	The US Food and Drug Administration's Authorization of the First Cannabis-Derived Pharmaceutical. <i>JAMA Neurology</i> , 2019, 76, 135.	9.0	17
108	Cannabidiol normalizes resting-state functional connectivity in treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2020, 112, 107297.	1.7	17

#	ARTICLE	IF	CITATIONS
109	Regional brain atrophy and aberrant cortical folding relate to anxiety and depression in patients with traumatic brain injury and psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2022, 63, 222-236.	5.1	17
110	Predictive value of hippocampal internal architecture asymmetry in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2013, 106, 155-163.	1.6	16
111	What's in a name?. <i>Epilepsy and Behavior</i> , 2020, 112, 107364.	1.7	16
112	The Calculation of Language Lateralization Indices in Post-stroke Aphasia: A Comparison of a Standard and a Lesion-Adjusted Formula. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 493.	2.0	15
113	Social correlates of health status, quality of life, and mood states in patients treated with cannabidiol for epilepsy. <i>Epilepsy and Behavior</i> , 2017, 70, 364-369.	1.7	15
114	Neural response to stress and perceived stress differ in patients with left temporal lobe epilepsy. <i>Human Brain Mapping</i> , 2019, 40, 3415-3430.	3.6	15
115	In Vivo Imaging of Neuroinflammatory Targets in Treatment-Resistant Epilepsy. <i>Current Neurology and Neuroscience Reports</i> , 2020, 20, 5.	4.2	15
116	Safety and Efficacy of Natalizumab as Adjunctive Therapy for People With Drug-Resistant Epilepsy. <i>Neurology</i> , 2021, 97, e1757-e1767.	1.1	15
117	Effects of zonisamide on the electroencephalogram of a patient with juvenile myoclonic epilepsy. <i>Epilepsy and Behavior</i> , 2004, 5, 1024-1026.	1.7	14
118	Data on the safety of repeated MRI in healthy children. <i>NeuroImage: Clinical</i> , 2014, 4, 526-530.	2.7	14
119	Neuroimaging studies towards understanding the central effects of pharmacological cannabis products on patients with epilepsy. <i>Epilepsy and Behavior</i> , 2017, 70, 349-354.	1.7	14
120	Neuroimaging Correlates of Post-Stroke Aphasia Rehabilitation in a Pilot Randomized Trial of Constraint-Induced Aphasia Therapy. <i>Medical Science Monitor</i> , 2017, 23, 3489-3507.	1.1	14
121	Repeatability and Reproducibility of in-vivo Brain Temperature Measurements. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 598435.	2.0	14
122	Cortical excitability and seizure control influence attention performance in patients with idiopathic generalized epilepsies (IGEs). <i>Epilepsy and Behavior</i> , 2018, 89, 135-142.	1.7	13
123	Driving a motor vehicle and psychogenic nonepileptic seizures: ILAE Report by the Task Force on Psychogenic Nonepileptic Seizures. <i>Epilepsia Open</i> , 2020, 5, 371-385.	2.4	13
124	Randomized open-label trial of intravenous brivaracetam versus lorazepam for acute treatment of increased seizure activity. <i>Epilepsy and Behavior</i> , 2020, 109, 107127.	1.7	13
125	Continuous Electroencephalography (cEEG) Monitoring and Outcomes of Critically Ill Patients. <i>Medical Science Monitor</i> , 2017, 23, 649-658.	1.1	12
126	Shared lesion correlates of semantic and letter fluency in post-stroke aphasia. <i>Journal of Neuropsychology</i> , 2021, 15, 143-150.	1.4	12

#	ARTICLE	IF	CITATIONS
127	Identifying and evaluating novel treatment targets for the development of evidence-based interventions for functional neurological disorder. <i>Epilepsy and Behavior Reports</i> , 2021, 16, 100479.	1.0	12
128	Intermittent Theta Burst Stimulation (iTBS) for Treatment of Chronic Post-Stroke Aphasia: Results of a Pilot Randomized, Double-Blind, Sham-Controlled Trial. <i>Medical Science Monitor</i> , 2021, 27, e931468.	1.1	12
129	A systematic review of seizure clusters: Prevalence, risk factors, burden of disease and treatment patterns. <i>Epilepsy Research</i> , 2021, 177, 106748.	1.6	12
130	Precision rehabilitation for aphasia by patient age, sex, aphasia severity, and time since stroke? A prespecified, systematic review-based, individual participant data, network, subgroup meta-analysis. <i>International Journal of Stroke</i> , 2022, 17, 1067-1077.	5.9	12
131	Prediction of Naming Outcome With fMRI Language Lateralization in Left Temporal Epilepsy Surgery. <i>Neurology</i> , 2022, 98, .	1.1	12
132	Evaluating hippocampal internal architecture on MRI: Inter-rater reliability of a proposed scoring system. <i>Epilepsy Research</i> , 2013, 106, 146-154.	1.6	11
133	Age related-changes in the neural basis of self-generation in verbal paired associate learning. <i>NeuroImage: Clinical</i> , 2015, 7, 537-546.	2.7	11
134	Health literacy and quality of life in patients with treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2019, 99, 106480.	1.7	11
135	Functional Magnetic Resonance Imaging of Language Following Constraint-Induced Aphasia Therapy Primed with Intermittent Theta Burst Stimulation in 13 Patients with Post-Stroke Aphasia. <i>Medical Science Monitor</i> , 2021, 27, e930100.	1.1	11
136	Intracranial EEG evidence of functional specialization for taxonomic and thematic relations. <i>Cortex</i> , 2021, 140, 40-50.	2.4	11
137	Sense of control, selective attention and cognitive inhibition in pediatric functional seizures: A prospective case-control study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022, 98, 79-86.	2.0	11
138	Longitudinal stability of interictal spikes in benign epilepsy with centrotemporal spikes. <i>Epilepsia</i> , 2016, 57, 805-811.	5.1	10
139	Effects of highly purified cannabidiol (CBD) on fMRI of working memory in treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2020, 112, 107358.	1.7	10
140	Neuroinflammation as a pathophysiological factor in the development and maintenance of functional seizures: A hypothesis. <i>Epilepsy and Behavior Reports</i> , 2021, 16, 100496.	1.0	10
141	Sex, Age, and Handedness Modulate the Neural Correlates of Active Learning. <i>Frontiers in Neuroscience</i> , 2019, 13, 961.	2.8	9
142	Longitudinal impact of cannabidiol on EEG measures in subjects with treatment-resistant epilepsy. <i>Epilepsy and Behavior</i> , 2021, 122, 108190.	1.7	9
143	Cannabidiol (CBD) and cognition in epilepsy. <i>Epilepsy and Behavior</i> , 2021, 124, 108316.	1.7	9
144	One-year follow-up of treatment outcomes and patient opinions of Retraining and Control Therapy (ReACT) for pediatric functional seizures. <i>Epilepsy and Behavior Reports</i> , 2021, 16, 100503.	1.0	9

#	ARTICLE	IF	CITATIONS
145	Precentral gyrus and insula responses to stress vary with duration to diagnosis in functional seizures. <i>Epilepsia</i> , 2022, 63, 865-879.	5.1	9
146	Operationalising treatment success in aphasia rehabilitation. <i>Aphasiology</i> , 2023, 37, 1693-1732.	2.2	9
147	Is There Equipose between Phenytoin and Levetiracetam for Seizure Prevention in Traumatic Brain Injury?. <i>Epilepsy Currents</i> , 2015, 15, 94-97.	0.8	8
148	Personalities of patients with nonepileptic psychogenic status. <i>Epilepsy and Behavior</i> , 2015, 52, 143-148.	1.7	8
149	White Matter Abnormalities in Patients with Treatment-Resistant Genetic Generalized Epilepsies. <i>Medical Science Monitor</i> , 2016, 22, 1966-1975.	1.1	8
150	Quality Indicator for Epilepsy Treatment 15 (QUIET-15): Intervening after recurrent seizures in the elderly. <i>Epilepsy and Behavior</i> , 2017, 70, 253-258.	1.7	7
151	A preliminary study of the effects of cannabidiol (CBD) on brain structure in patients with epilepsy. <i>Epilepsy and Behavior Reports</i> , 2019, 12, 100341.	1.0	7
152	Long-term seizure freedom following intracranial sEEG monitoring: Therapeutic benefit of a diagnostic technique. <i>Epilepsy and Behavior Reports</i> , 2019, 12, 100345.	1.0	7
153	Is fMRI Ready to Replace IAP? Wait, Wait,â€¦ We Are Not There Yet!. <i>Epilepsy Currents</i> , 2020, 20, 6S-8S.	0.8	7
154	Relationships between cognitive function, seizure control, and self-reported leisure-time exercise in epilepsy. <i>Epilepsy and Behavior</i> , 2021, 118, 107900.	1.7	7
155	Racial disparities in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2018, 140, 56-60.	1.6	6
156	High health care costs in minority groups of older US Medicare beneficiaries with epilepsy. <i>Epilepsia</i> , 2019, 60, 1462-1471.	5.1	6
157	Neuroimaging of memory in frontal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2020, 103, 106857.	1.7	6
158	Acute administration of perampanel, an AMPA receptor antagonist, reduces cognitive impairments after traumatic brain injury in rats. <i>Experimental Neurology</i> , 2020, 327, 113222.	4.1	6
159	Clear and Consistent Imaging of Hippocampal Internal Architecture With High Resolution Multiple Image Co-registration and Averaging (HR-MICRA). <i>Frontiers in Neuroscience</i> , 2021, 15, 546312.	2.8	6
160	Seizing the Neuroinflammatory Target: The Quest Continues. <i>Epilepsy Currents</i> , 2019, 19, 379-381.	0.8	5
161	Cortical excitability affects mood state in patients with idiopathic generalized epilepsies (IGEs). <i>Epilepsy and Behavior</i> , 2019, 90, 84-89.	1.7	5
162	White matter integrity after cannabidiol administration for treatment resistant epilepsy. <i>Epilepsy Research</i> , 2021, 172, 106603.	1.6	5

#	ARTICLE	IF	CITATIONS
163	The role of evidence-based guidelines in the diagnosis and treatment of functional neurological disorder. <i>Epilepsy and Behavior Reports</i> , 2021, 16, 100494.	1.0	5
164	Psychiatric and personality factors in pediatric functional seizures: A prospective case-control study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022, 98, 105-112.	2.0	5
165	The "Thalamic Hubness"™ of Anterior Temporal Lobectomy Outcome. <i>Epilepsy Currents</i> , 2017, 17, 283-284.	0.8	4
166	Repeatability of Neural and Autonomic Responses to Acute Psychosocial Stress. <i>Frontiers in Neuroscience</i> , 2020, 14, 585509.	2.8	4
167	Coffee and cigarette smoking interactions with lamotrigine. <i>Epilepsy and Behavior</i> , 2021, 116, 107741.	1.7	4
168	Complex partial seizures in adults. <i>Current Treatment Options in Neurology</i> , 1999, 1, 323-337.	1.8	3
169	An examination of changes in spoken productions within constraint-induced aphasia therapy. <i>Aphasiology</i> , 2017, 31, 1250-1265.	2.2	3
170	Memory response and neuroimaging correlates of a novel cognitive rehabilitation program for memory problems in epilepsy: A pilot study. <i>Restorative Neurology and Neuroscience</i> , 2019, 37, 457-468.	0.7	3
171	Racial differences in adult-onset MRI-negative temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2019, 100, 106501.	1.7	3
172	Epilepsy and Neurodegeneration: A Bidirectional Relationship. <i>Epilepsy Currents</i> , 2021, 21, 102-104.	0.8	3
173	The Molecular Dichotomy Between Epileptic and Functional Seizures. <i>Epilepsy Currents</i> , 2021, 21, 258-260.	0.8	3
174	Utilising a systematic review-based approach to create a database of individual participant data for meta- and network meta-analyses: the RELEASE database of aphasia after stroke. <i>Aphasiology</i> , 2022, 36, 513-533.	2.2	3
175	Lesion correlates of auditory sentence comprehension deficits in post-stroke aphasia. <i>NeuroImage Reports</i> , 2022, 2, 100076.	1.0	3
176	Physiologic and cortical response to acute psychosocial stress in left temporal lobe epilepsy: Response to a biochemical evaluation. <i>Epilepsy and Behavior</i> , 2014, 41, 312-313.	1.7	2
177	Ictogenesis during sEEG evaluation after acute intracranial hemorrhage. <i>Epilepsy & Behavior Case Reports</i> , 2019, 11, 115-119.	1.5	2
178	Letter to the Editor: Retraining and Control Therapy (ReACT) is a bottom-up, body-oriented intervention. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 92, 236-237.	2.0	2
179	A Pilot Randomized Controlled Trial of Intermittent Theta Burst Stimulation as Stand-Alone Treatment for Post-Stroke Aphasia: Effects on Language and Verbal Functional Magnetic Resonance Imaging (fMRI). <i>Medical Science Monitor</i> , 2021, 28, e934818.	1.1	2
180	Diagnostic delay in functional seizures is associated with abnormal processing of facial emotions. <i>Epilepsy and Behavior</i> , 2022, 131, 108712.	1.7	2

#	ARTICLE	IF	CITATIONS
181	Magnetoencephalography and Stereo-EEG Unite!. Epilepsy Currents, 2017, 17, 86-87.	0.8	1
182	Response to Letter to the Editor "Intravenous brivaracetam and lorazepam for acute seizure control: Are they equally effective?". Epilepsy and Behavior, 2020, 113, 107512.	1.7	1
183	A feasibility study to assess social stress and social support in patients enrolled in a cannabidiol (CBD) compassionate access program. Epilepsy and Behavior, 2021, 124, 108322.	1.7	1
184	Drug-drug Interaction Studies with Coadministration of Cannabidiol (CBD) and Clobazam, Valproate, Stiripentol or Midazolam in Healthy Volunteers and Adults with Epilepsy. , 2019, 50, .		1
185	Celebrating 15years of Epilepsy & Behavior and to the next 15years!. Epilepsy and Behavior, 2014, 40, 77.	1.7	0
186	Thalamus and Seizures"Here We Come Again". Epilepsy Currents, 2021, 21, 154-156.	0.8	0
187	A "Sodium Drug" for Generalized Epilepsy? A Mystery That Still Needs to be Solved. Epilepsy Currents, 2021, 21, 153575972110251.	0.8	0
188	Cannabinoids in Neurologic Conditions. , 2020, , 231-312.		0
189	Not a Slam-Dunk: Assessing the Role of EEG/fMRI in the Presurgical Evaluation. Epilepsy Currents, 2022, 22, 153575972110730.	0.8	0
190	Special issue on the intersection between functional seizures and other functional neurological disorders. Epilepsy and Behavior Reports, 2022, 18, 100523.	1.0	0