

Hui Gao

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

226
papers

3,374
citations

30
h-index

50
g-index

248
ext. papers

4,532
ext. citations

4.2
avg, IF

5.77
L-index

#	Paper	IF	Citations
226	The efficacy of lamotrigine after failure of the first administration of valproate in treating epilepsy: a systematic review and meta-analysis.. <i>Annals of Palliative Medicine</i> , 2022 , 11, 113-122	1.7	
225	Clinical characteristics, long-term functional outcomes and relapse of anti-LGI1/Caspr2 encephalitis: a prospective cohort study in Western China.. <i>Therapeutic Advances in Neurological Disorders</i> , 2022 , 15, 17562864211073203	6.6	0
224	Pretreatment topological disruptions of whole-brain networks exist in childhood absence epilepsy: A resting-state EEG-fMRI study.. <i>Epilepsy Research</i> , 2022 , 182, 106909	3	0
223	Anti-GAD65 Antibody-Associated Autoimmune Encephalitis With Predominant Cerebellar Involvement Following Toripalimab Treatment: A Case Report of a Novel irAE of Toripalimab.. <i>Frontiers in Immunology</i> , 2022 , 13, 850540	8.4	1
222	Long-Term Prognosis of Patients With Anti-N-Methyl-D-Aspartate Receptor Encephalitis Who Underwent Teratoma Removal: An Observational Study.. <i>Frontiers in Neurology</i> , 2022 , 13, 874867	4.1	
221	Case Report: Overlapping Syndrome of Anti-NMDAR Encephalitis and MOG Inflammatory Demyelinating Disease in a Patient With Human Herpesviruses 7 Infection.. <i>Frontiers in Immunology</i> , 2022 , 13, 799454	8.4	0
220	Disturbance of Gut Bacteria and Metabolites Are Associated with Disease Severity and Predict Outcome of NMDAR Encephalitis: A Prospective Case-Control Study.. <i>Frontiers in Immunology</i> , 2021 , 12, 791780	8.4	
219	Telestroke for the Treatment of Ischemic Stroke in Western China During the COVID-19 Pandemic: A Multicenter Observational Study.. <i>Frontiers in Neurology</i> , 2021 , 12, 822342	4.1	0
218	Reply to: "Paroxysmal Kinesigenic Dyskinesia Secondary to Brain Calcification with a Homozygous MYORG Mutation". <i>Movement Disorders</i> , 2021 ,	7	
217	COVID-19 vaccine take-up rate and safety in adults with epilepsy: Data from a multicenter study in China. <i>Epilepsia</i> , 2021 ,	6.4	6
216	Development and external validation of a nomogram for neurosyphilis diagnosis among non-HIV patients: a cross-sectional study. <i>BMC Neurology</i> , 2021 , 21, 451	3.1	
215	White Matter Characteristics of Cognitive Impairment in Tap-Test Positive Idiopathic Normal Pressure Hydrocephalus: A Diffusion Tensor Tract-Based Spatial Study.. <i>Frontiers in Neuroscience</i> , 2021 , 15, 774638	5.1	
214	Analysis of gut microbiota in patients with epilepsy treated with valproate: Results from a three months observational prospective cohort study. <i>Microbial Pathogenesis</i> , 2021 , 162, 105340	3.8	0
213	Prospective Evaluation of the Association Between Arthritis and Cognitive Functions in Middle-Aged and Elderly Chinese. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 687780	5.3	0
212	Challenges of patients with epilepsy and measures for improving epilepsy care in western China: A qualitative study. <i>Epilepsy Research</i> , 2021 , 178, 106788	3	0
211	The potential neurological effect of the COVID-19 vaccines: A review. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 3-12	3.8	32
210	Effects of Message Framing and Time Discounting on Health Communication for Optimum Cardiovascular Disease and Stroke Prevention (EMT-OCSP): a protocol for a pragmatic, multicentre, observer-blinded, 12-month randomised controlled study. <i>BMJ Open</i> , 2021 , 11, e043450	3	0

209	Brain functional connectivity patterns in focal cortical dysplasia related epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 87, 1-6	3.2	3
208	Epilepsy in China: major progress in the past two decades. <i>Lancet Neurology</i> , 2021 , 20, 316-326	24.1	13
207	Association of consciousness impairment and mortality in people with COVID-19. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 251-259	3.8	0
206	Divergent Anatomical Correlates and Functional Network Connectivity Patterns in Temporal Lobe Epilepsy with and Without Depression. <i>Brain Topography</i> , 2021 , 34, 525-536	4.3	0
205	HLA Risk Alleles in Aromatic Antiepileptic Drug-Induced Maculopapular Exanthema. <i>Frontiers in Pharmacology</i> , 2021 , 12, 671572	5.6	2
204	Neurological side effects of COVID-19 vaccines are rare. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 111-118	3.8	6
203	Reduction of Retinal Thickness Ipsilateral to Hippocampal Sclerosis in Epilepsy. <i>Frontiers in Neurology</i> , 2021 , 12, 663559	4.1	
202	Direct economic burden of patients with tuberculous meningitis in western China. <i>Acta Neurologica Scandinavica</i> , 2021 , 144, 535-545	3.8	1
201	Levetiracetam monotherapy for epilepsy. <i>The Cochrane Library</i> , 2021 , 2021,	5.2	78
200	Gut flora and metabolism are altered in epilepsy and partially restored after ketogenic diets. <i>Microbial Pathogenesis</i> , 2021 , 155, 104899	3.8	14
199	Anti-glial fibrillary acidic protein antibodies as a cause of reversible splenic lesion syndrome (RESLES): a case report. <i>Neurological Sciences</i> , 2021 , 42, 3903-3907	3.5	0
198	Metabolic alterations of the dorsolateral prefrontal cortex in sleep-related hypermotor epilepsy: A proton magnetic resonance spectroscopy study. <i>Journal of Neuroscience Research</i> , 2021 , 99, 2657-2668	4.4	0
197	Regional and remote connectivity patterns in focal extratemporal lobe epilepsy. <i>Annals of Translational Medicine</i> , 2021 , 9, 1128	3.2	1
196	Immune-associated neuromyotonia syndrome following mercury poisoning. <i>Neurological Sciences</i> , 2021 , 42, 1583-1586	3.5	1
195	Dynamic gray matter and intrinsic activity changes after epilepsy surgery. <i>Acta Neurologica Scandinavica</i> , 2021 , 143, 261-270	3.8	3
194	Abnormal blood oxygen level-dependent fluctuations and remote connectivity in sleep-related hypermotor epilepsy. <i>Acta Neurologica Scandinavica</i> , 2021 , 143, 514-520	3.8	4
193	Aberrant basal ganglia-thalamo-cortical network topology in juvenile absence epilepsy: A resting-state EEG-fMRI study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 84, 78-83	3.2	5
192	Disruption of gray matter morphological networks in patients with paroxysmal kinesigenic dyskinesia. <i>Human Brain Mapping</i> , 2021 , 42, 398-411	5.9	9

191	Structural and functional reorganization of contralateral hippocampus after temporal lobe epilepsy surgery. <i>NeuroImage: Clinical</i> , 2021 , 31, 102714	5.3	1
190	Mitigating the impact of coronavirus disease 2019 on emergency stroke care: an original study and meta-analysis. <i>Reviews in the Neurosciences</i> , 2021 , 32, 443-457	4.7	1
189	Long-term Functional Outcomes and Relapse of Anti-NMDA Receptor Encephalitis: A Cohort Study in Western China. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021 , 8,	9.1	7
188	Risk factors for suicidal tendency in people with epilepsy in China: a case-control study. <i>Scientific Reports</i> , 2021 , 11, 2742	4.9	4
187	Neural functional connectivity in patients with periventricular nodular heterotopia-mediated epilepsy. <i>Epilepsy Research</i> , 2021 , 170, 106548	3	5
186	The initial impact of the SARS-CoV-2 pandemic on epilepsy research. <i>Epilepsia Open</i> , 2021 , 6, 255-265	4	2
185	Long-term cognitive and neuropsychiatric outcomes of anti-GABAR encephalitis patients: A prospective study. <i>Journal of Neuroimmunology</i> , 2021 , 351, 577471	3.5	6
184	Use of suggestive seizure manipulation methods in the investigation of patients with possible psychogenic nonepileptic seizures-An international ILAE survey. <i>Epilepsia Open</i> , 2021 , 6, 472-482	4	1
183	Dysregulated long noncoding RNAs in the brainstem of the DBA/1 mouse model of SUDEP. <i>BMC Genomics</i> , 2021 , 22, 621	4.5	
182	Individual prediction of motor vehicle accidents for patients with epilepsy. <i>Epilepsy and Behavior</i> , 2021 , 121, 108046	3.2	0
181	Epilepsy care during the COVID-19 pandemic. <i>Epilepsia</i> , 2021 , 62, 2322-2332	6.4	13
180	Incidence and risk factors associated with the development of epilepsy in patients with intracranial alveolar echinococcosis. <i>Epilepsy Research</i> , 2021 , 174, 106643	3	0
179	Disrupted functional connectivity in white matter resting-state networks in unilateral temporal lobe epilepsy. <i>Brain Imaging and Behavior</i> , 2021 , 1	4.1	2
178	Epilepsy centers in China: Current status and ways forward. <i>Epilepsia</i> , 2021 , 62, 2640-2650	6.4	2
177	Combination of structural MRI, functional MRI and brain PET-CT provide more diagnostic and prognostic value in patients of cerebellar ataxia associated with anti-Tr/DNER: a case report. <i>BMC Neurology</i> , 2021 , 21, 368	3.1	1
176	Typical Radiological Features of a Rare Lateral Ventricular Liponeurocytoma. <i>Annals of Neurology</i> , 2021 , 90, 851-852	9.4	1
175	Trend of Sudden Unexpected Death in Epilepsy Incidence Rate in Rural West China. <i>Frontiers in Neurology</i> , 2021 , 12, 735201	4.1	1
174	Associations of overweight and obesity with drug-resistant epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 92, 94-99	3.2	1

173	Effect of Anti-seizure Medications on Functional Anatomy of Language: A Perspective From Language Functional Magnetic Resonance Imaging.. <i>Frontiers in Neuroscience</i> , 2021 , 15, 787272	5.1	0
172	Secondary Paroxysmal Kinesigenic Dyskinesia with a CASR Mutation.. <i>Movement Disorders</i> , 2021 ,	7	
171	High Dose Steroids as First-Line Treatment Increased the Risk of In-Hospital Infections in Patients With Anti-NMDAR Encephalitis.. <i>Frontiers in Immunology</i> , 2021 , 12, 774664	8.4	0
170	Current role of carbamazepine and oxcarbazepine in the management of epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020 , 83, 251-263	3.2	17
169	Epilepsy control during an epidemic: emerging approaches and a new management framework. <i>Acta Epileptologica</i> , 2020 , 2,	1.7	3
168	New onset neurologic events in people with COVID-19 in 3 regions in China. <i>Neurology</i> , 2020 , 95, e1479-61487	6.1	92
167	Familial cortical myoclonic tremor with epilepsy: TTTCA/TTTTA repeat expansions and expanding phenotype in two Chinese families. <i>Brain Research</i> , 2020 , 1737, 146796	3.7	1
166	A case of anti-gamma-aminobutyric acid-B receptor encephalitis coexisting with ankylosing spondylitis. <i>Neurological Sciences</i> , 2020 , 41, 2631-2634	3.5	1
165	Brain structural connectome in relation to PRRT2 mutations in paroxysmal kinesigenic dyskinesia. <i>Human Brain Mapping</i> , 2020 , 41, 3855-3866	5.9	6
164	Eriocitrin alleviates oxidative stress and inflammatory response in cerebral ischemia reperfusion rats by regulating phosphorylation levels of Nrf2/NQO-1/HO-1/NF-B p65 proteins. <i>Annals of Translational Medicine</i> , 2020 , 8, 757	3.2	10
163	Machine learning for detecting mesial temporal lobe epilepsy by structural and functional neuroimaging. <i>Frontiers of Medicine</i> , 2020 , 14, 630-641	12	10
162	Reply: Gut microbiome alterations in anti-NMDA receptor encephalitis: caveats for result interpretation. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 155-156	5.3	
161	Severe psychological distress among patients with epilepsy during the COVID-19 outbreak in southwest China. <i>Epilepsia</i> , 2020 , 61, 1166-1173	6.4	88
160	Novel findings of HLA association with anti-LGI1 encephalitis: HLA-DRB1*03:01 and HLA-DQB1*02:01. <i>Journal of Neuroimmunology</i> , 2020 , 344, 577243	3.5	5
159	Telemedicine During the COVID-19 Pandemic: Experiences From Western China. <i>Journal of Medical Internet Research</i> , 2020 , 22, e19577	7.6	137
158	Periictal electroclinical characteristics of postictal generalized electroencephalographic suppression after generalized convulsive seizures. <i>Medicine (United States)</i> , 2020 , 99, e19940	1.8	2
157	Whole-exome sequencing in early-onset Parkinson disease among ethnic Chinese. <i>Neurobiology of Aging</i> , 2020 , 90, 150.e5-150.e11	5.6	11
156	FHL1-related myopathy may not be classified by reducing bodies in muscle biopsy. <i>Neuromuscular Disorders</i> , 2020 , 30, 165-172	2.9	1

155	In-hospital mortality of status epilepticus in China: Results from a nationwide survey. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020 , 75, 96-100	3.2	3
154	Direct economic burden of patients with autoimmune encephalitis in western China. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7,	9.1	7
153	Long-term seizure, comorbidity and socioeconomic outcomes of patients with convulsive epilepsy in rural West China. <i>Epilepsy Research</i> , 2020 , 168, 106480	3	1
152	Alteration of Gut Microbiota in Patients With Epilepsy and the Potential Index as a Biomarker. <i>Frontiers in Microbiology</i> , 2020 , 11, 517797	5.7	23
151	Acute and late neurological complications of COVID19: the quest for evidence. <i>Brain</i> , 2020 , 143, e99	11.2	6
150	Neuromyelitis optica spectrum disorder coexisting with ankylosing spondylitis: A case report. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 40, 101979	4	2
149	Altered topological organization of functional brain networks in drug-naive patients with paroxysmal kinesigenic dyskinesia. <i>Journal of the Neurological Sciences</i> , 2020 , 411, 116702	3.2	5
148	Co-expression of NMDA-receptor subunits NR1, NR2A, and NR2B in dysplastic neurons of teratomas in patients with paraneoplastic NMDA-receptor-encephalitis: a retrospective clinico-pathology study of 159 patients. <i>Acta Neuropathologica Communications</i> , 2020 , 8, 130	7.3	9
147	Seizure description accuracy and seizure classification results from patient histories. <i>Epilepsy Research</i> , 2020 , 167, 106413	3	1
146	Hydrocephalus in Guillain barre syndrome: A case report and review of the literature. <i>Medicine (United States)</i> , 2020 , 99, e18638	1.8	0
145	New onset acute symptomatic seizure and risk factors in coronavirus disease 2019: A retrospective multicenter study. <i>Epilepsia</i> , 2020 , 61, e49-e53	6.4	199
144	Clinical Features, Radiological Characteristics, and Outcomes of Patients With Intracranial Alveolar Echinococcosis: A Case Series From Tibetan Areas of Sichuan Province, China. <i>Frontiers in Neurology</i> , 2020 , 11, 537565	4.1	0
143	Alterations in the human gut microbiome in anti-N-methyl-D-aspartate receptor encephalitis. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 1771-1781	5.3	9
142	Mortality and Disability Due to Japanese Encephalitis in Elderly Adults: Evidence From an Adult Tertiary Care Center in West China. <i>Frontiers in Neurology</i> , 2019 , 10, 918	4.1	3
141	Real-time effects of interictal spikes on hippocampus and amygdala functional connectivity in unilateral temporal lobe epilepsy: An EEG-fMRI study. <i>Epilepsia</i> , 2019 , 60, 246-254	6.4	23
140	Altered intrinsic brain activity associated with outcome in frontal lobe epilepsy. <i>Scientific Reports</i> , 2019 , 9, 8989	4.9	6
139	Attenuation of retinal nerve fibre layer in people with epilepsy receiving valproate. <i>Epilepsy Research</i> , 2019 , 154, 144-148	3	1
138	Neurologists' Attitudes toward driving among persons with epilepsy in China: A pilot electronic survey. <i>Epilepsy and Behavior</i> , 2019 , 94, 47-51	3.2	2

137	Structural basis for efonidipine block of a voltage-gated Ca channel. <i>Biochemical and Biophysical Research Communications</i> , 2019 , 513, 631-634	3.4	1
136	Factors associated with seizure-related motor vehicle accidents among patients with epilepsy in West China. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 66, 42-46	3.2	6
135	Psychiatric Symptoms of Patients With Anti-NMDA Receptor Encephalitis. <i>Frontiers in Neurology</i> , 2019 , 10, 1330	4.1	6
134	Immunoglobulin G4-related disease involving both cerebral parenchyma and spinal cord: A case report. <i>Journal of Neuroimmunology</i> , 2019 , 335, 577018	3.5	4
133	Epilepsy in China: Factors influencing marriage status and fertility. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 71, 179-184	3.2	10
132	Comparison of Standard and Intensified Regimens for HIV-Negative Adults With Tuberculous Meningitis in West China: A Retrospective Observational Study. <i>Frontiers in Neurology</i> , 2019 , 10, 626	4.1	4
131	Chronic post-encephalitic epilepsy following Japanese encephalitis: Clinical features, neuroimaging data, and outcomes. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 72, 49-53	3.2	1
130	Encephalitis With Antibodies Against the GABA Receptor: High Mortality and Risk Factors. <i>Frontiers in Neurology</i> , 2019 , 10, 1030	4.1	29
129	Long-term cognitive and neuropsychiatric outcomes in patients with anti-NMDAR encephalitis. <i>Acta Neurologica Scandinavica</i> , 2019 , 140, 414-421	3.8	11
128	The clinical characteristics and related factors of tremor in patients with epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 66, 70-75	3.2	3
127	Resting-state functional connectivity alterations in periventricular nodular heterotopia related epilepsy. <i>Scientific Reports</i> , 2019 , 9, 18473	4.9	2
126	Reading deficits correlate with cortical and subcortical volume changes in a genetic migration disorder. <i>Medicine (United States)</i> , 2019 , 98, e17070	1.8	1
125	Pharmaco-fMRI: A Tool to Predict the Response to Antiepileptic Drugs in Epilepsy. <i>Frontiers in Neurology</i> , 2019 , 10, 1203	4.1	5
124	Different patterns of white matter changes after successful surgery of mesial temporal lobe epilepsy. <i>NeuroImage: Clinical</i> , 2019 , 21, 101631	5.3	18
123	Teamwork aids management and raises new issues in epilepsy. <i>Nature Reviews Neurology</i> , 2019 , 15, 66-675		1
122	Relationship between pre-exercise muscle stiffness and muscle damage induced by eccentric exercise. <i>European Journal of Sport Science</i> , 2019 , 19, 508-516	3.9	9
121	Gap Activity TOWard Rags 1 variants in Chinese people with sporadic drug-resistant focal epilepsy. <i>Acta Neurologica Scandinavica</i> , 2019 , 139, 247-253	3.8	1
120	Diagnostic and treatment services for patients with Psychogenic Nonepileptic Seizures (PNES): A survey of health professionals in urban China. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018 , 56, 78-87	3.2	2

119	Epilepsy-related concerns among patients with epilepsy in West China. <i>Epilepsy and Behavior</i> , 2018 , 82, 128-132	3.2	10
118	The focal alteration and causal connectivity in children with new-onset benign epilepsy with centrotemporal spikes. <i>Scientific Reports</i> , 2018 , 8, 5689	4.9	6
117	Risk Factors Analyses for Seizure Recurrence in Different Periods After Refractory Epilepsy Surgery: A Prospective Single-Center Study. <i>World Neurosurgery</i> , 2018 , 112, e454-e464	2.1	1
116	Brain magnetic resonance-imaging findings of anti-N-methyl-D-aspartate receptor encephalitis: a cohort follow-up study in Chinese patients. <i>Journal of Neurology</i> , 2018 , 265, 362-369	5.5	21
115	Allergy in patients with anti-N-methyl-d-aspartate receptor encephalitis. <i>Epilepsy and Behavior</i> , 2018 , 79, 188-192	3.2	3
114	PDGFR- α inhibitor slows tumor growth but increases metastasis in combined radiotherapy and Endostar therapy. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 99, 615-621	7.5	9
113	Mitophagy in Refractory Temporal Lobe Epilepsy Patients with Hippocampal Sclerosis. <i>Cellular and Molecular Neurobiology</i> , 2018 , 38, 479-486	4.6	9
112	Integrity of the corpus callosum in patients with periventricular nodular heterotopia related epilepsy by FLNA mutation. <i>NeuroImage: Clinical</i> , 2018 , 17, 109-114	5.3	5
111	cAMP response element-binding protein and Yes-associated protein form a feedback loop that promotes neurite outgrowth. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 374-381	5.6	12
110	Frequency-specific alterations in the amplitude and synchronization of resting-state spontaneous low-frequency oscillations in benign childhood epilepsy with centrotemporal spikes. <i>Epilepsy Research</i> , 2018 , 145, 178-184	3	10
109	Late-onset anti-N-methyl-d-aspartate receptor encephalitis in China. <i>Epilepsy and Behavior</i> , 2018 , 84, 22-28	3.2	8
108	Prevalence and risk factors of depression and anxiety among patients with convulsive epilepsy in rural West China. <i>Acta Neurologica Scandinavica</i> , 2018 , 138, 541-547	3.8	22
107	Effects of carbamazepine and lamotrigine on functional magnetic resonance imaging cognitive networks. <i>Epilepsia</i> , 2018 , 59, 1362-1371	6.4	16
106	Efficacy and Safety of Teriflunomide in Chinese Patients with Relapsing Forms of Multiple Sclerosis: A Subgroup Analysis of the Phase 3 TOWER Study. <i>Chinese Medical Journal</i> , 2018 , 131, 2776-2784	2.9	2
105	A Retrospective Analysis of the Clinical Features of Inpatients With Epilepsy in the Ganzi Tibetan Autonomous Prefecture. <i>Frontiers in Neurology</i> , 2018 , 9, 891	4.1	2
104	A comparison between the 1981 and 2017 International League Against Epilepsy classification of seizure types based on an outpatient setting. <i>Epileptic Disorders</i> , 2018 , 20, 257-264	1.9	5
103	Response to treatment schedules after the first antiepileptic drug failed. <i>Epilepsia</i> , 2018 , 59, 2118-2124	6.4	12
102	Postoperative seizure outcome and timing interval to start antiepileptic drug withdrawal: A retrospective observational study of non-neoplastic drug resistant epilepsy. <i>Scientific Reports</i> , 2018 , 8, 13782	4.9	1

101	Isaacs syndrome associated with GABA and AChR antibodies in sarcomatoid carcinoma. <i>Neurology</i> , 2018 , 91, 663-665	6.5	3
100	Clinical characteristics, treatments, and outcomes of patients with anti-N-methyl-d-aspartate receptor encephalitis: A systematic review of reported cases. <i>Epilepsy and Behavior</i> , 2017 , 68, 57-65	3.2	48
99	Predictors and mechanisms of epilepsy occurrence in cerebral gliomas: What to look for in clinicopathology. <i>Experimental and Molecular Pathology</i> , 2017 , 102, 115-122	4.4	5
98	Mismatch negativity is abnormal but not lateralizing in temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2017 , 68, 35-40	3.2	3
97	Inhibition of mTOR Pathway by Rapamycin Decreases P-glycoprotein Expression and Spontaneous Seizures in Pharmacoresistant Epilepsy. <i>Journal of Molecular Neuroscience</i> , 2017 , 61, 553-562	3.3	9
96	Nicotinamide Phosphoribosyltransferase Promotes Pulmonary Vascular Remodeling and Is a Therapeutic Target in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2017 , 135, 1532-1546	16.7	41
95	An investigation of the characteristics of outpatients with epilepsy and antiepileptic drug utilization in a multicenter cross-sectional study in China. <i>Epilepsy and Behavior</i> , 2017 , 69, 126-132	3.2	11
94	Terminal seizure frequency and its relation to SUDEP. <i>Epilepsy and Behavior</i> , 2017 , 70, 173-176	3.2	7
93	Absence of NMDA receptor antibodies in patients with ovarian teratoma without encephalitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2017 , 4, e344	9.1	4
92	Sporadic periventricular nodular heterotopia: Classification, phenotype and correlation with Filamin A mutations. <i>Epilepsy Research</i> , 2017 , 133, 33-40	3	12
91	Rapamycin Protects Sepsis-Induced Cognitive Impairment in Mouse Hippocampus by Enhancing Autophagy. <i>Cellular and Molecular Neurobiology</i> , 2017 , 37, 1195-1205	4.6	30
90	Impact of Drug Manipulation on Seizure Freedom in Adults with Uncontrolled Epilepsy: A Prospective Controlled Study in Rural China. <i>CNS Drugs</i> , 2017 , 31, 237-243	6.7	9
89	Progress in unraveling the genetic etiology of rolandic epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 47, 99-104	3.2	17
88	Short-term cerebral activity alterations after surgery in patients with unilateral mesial temporal lobe epilepsy associated with hippocampal sclerosis: A longitudinal resting-state fMRI study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 46, 43-49	3.2	7
87	Encephalitis with antibodies against the GABA receptor: seizures as the most common presentation at admission. <i>Neurological Research</i> , 2017 , 39, 973-980	2.7	24
86	Inhibition of P2X7 Receptor Ameliorates Nuclear Factor-Kappa B Mediated Neuroinflammation Induced by Status Epilepticus in Rat Hippocampus. <i>Journal of Molecular Neuroscience</i> , 2017 , 63, 173-184	3.3	21
85	Suicidality is a common and serious feature of anti-N-methyl-D-aspartate receptor encephalitis. <i>Journal of Neurology</i> , 2017 , 264, 2378-2386	5.5	7
84	Region-specific connectivity in patients with periventricular nodular heterotopia and epilepsy: A study combining diffusion tensor imaging and functional MRI. <i>Epilepsy Research</i> , 2017 , 136, 137-142	3	5

83	Breastfeeding initiation, duration and exclusivity in mothers with epilepsy from South West China. <i>Epilepsy Research</i> , 2017 , 135, 168-175	3	8
82	Putting the new ILAE classification of focal cortical dysplasia into practice in western China. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 51, 133-138	3.2	1
81	Altered language network in benign childhood epilepsy patients with spikes from non-dominant side: A resting-state fMRI study. <i>Epilepsy Research</i> , 2017 , 136, 109-114	3	6
80	Seizure outcomes in patients with anti-NMDAR encephalitis: A follow-up study. <i>Epilepsia</i> , 2017 , 58, 2104-2111	4.1	65
79	Smoking prevalence and seizure control in Chinese males with epilepsy. <i>Epilepsy and Behavior</i> , 2017 , 73, 268-272	3.2	3
78	Functional MRI-based connectivity analysis: A promising tool for the investigation of the pathophysiology and comorbidity of epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 44, 37-41	3.2	17
77	Standardized computer-based organized reporting of EEG: SCORE - Second version. <i>Clinical Neurophysiology</i> , 2017 , 128, 2334-2346	4.3	48
76	Filamin A Gene Associated Periventricular Nodular Heterotopia and Epilepsy in a Cohort of Chinese Patients. <i>Chinese Medical Journal</i> , 2017 , 130, 2506-2507	2.9	
75	Functions of Learning Rate in Adaptive Reward Learning. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 592	3.3	4
74	Activation of the Akt/mTOR signaling pathway: A potential response to long-term neuronal loss in the hippocampus after sepsis. <i>Neural Regeneration Research</i> , 2017 , 12, 1832-1842	4.5	6
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