

Sang Kun Lee

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.

178
papers

2,858
citations

29
h-index

45
g-index

190
ext. papers

3,715
ext. citations

4.7
avg, IF

5.11
L-index

#	Paper	IF	Citations
178	Association of Zolpidem With Increased Mortality in Patients With Brain Cancer: A Retrospective Cohort Study Based on the National Health Insurance Service Database.. <i>Journal of Clinical Neurology (Korea)</i> , 2022 , 18, 65-70	1.7	
177	Anakinra treatment for refractory cerebral autoinflammatory responses.. <i>Annals of Clinical and Translational Neurology</i> , 2022 ,	5.3	1
176	Predicting Parkinson's disease using gradient boosting decision tree models with electroencephalography signals.. <i>Parkinsonism and Related Disorders</i> , 2022 , 95, 77-85	3.6	1
175	Nanopore 16S sequencing enhances the detection of bacterial meningitis after neurosurgery.. <i>Annals of Clinical and Translational Neurology</i> , 2022 ,	5.3	2
174	Isolated rapid eye movement sleep behavior disorder combined with obstructive sleep apnea: response to treatment and its associated factors.. <i>Sleep Medicine</i> , 2022 , 91, 75-83	4.6	0
173	Chronic social stress during early development elicits unique behavioral changes in adulthood. <i>Encephalitis</i> , 2022 , 2, 45-53	0	0
172	Evaluation of persistence and healthcare utilization in patients treated with anti-seizure medications as add-on therapy: A nationwide cohort study in South Korea.. <i>Epilepsy and Behavior</i> , 2021 , 126, 108459	3.2	1
171	High-Dose Diazepam Controls Severe Dyskinesia in Anti-NMDA Receptor Encephalitis. <i>Neurology: Clinical Practice</i> , 2021 , 11, e480-e487	1.7	2
170	Proteins related to ictogenesis and seizure clustering in chronic epilepsy. <i>Scientific Reports</i> , 2021 , 11, 21508	4.9	
169	Adult-onset rapidly worsening progressive myoclonic epilepsy caused by a novel variant in DHDDS. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 2319	5.3	0
168	Long-term efficacy and safety of perampanel as a first add-on therapy in patients with focal epilepsy: Three-year extension study. <i>Epilepsy and Behavior</i> , 2021 , 125, 108407	3.2	3
167	Altered insular functional connectivity in isolated REM sleep behavior disorder: a data-driven functional MRI study. <i>Sleep Medicine</i> , 2021 , 79, 88-93	4.6	1
166	Population pharmacokinetic model development and its relationship with adverse events of oxcarbazepine in adult patients with epilepsy. <i>Scientific Reports</i> , 2021 , 11, 6370	4.9	0
165	Enlarged periventricular space and periventricular lesion extension on baseline brain MRI predicts poor neurological outcomes in cryptococcus meningoencephalitis. <i>Scientific Reports</i> , 2021 , 11, 6446	4.9	0
164	Tofacitinib treatment for refractory autoimmune encephalitis. <i>Epilepsia</i> , 2021 , 62, e53-e59	6.4	5
163	A hospital-based study on etiology and prognosis of bacterial meningitis in adults. <i>Scientific Reports</i> , 2021 , 11, 6028	4.9	1
162	Surgical treatment of nonlesional temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 86, 129-134	3.2	0

161	A new rapid titration protocol for lamotrigine that reduces the risk of skin rash. <i>Epilepsia Open</i> , 2021 , 6, 394-401	4	1
160	Isolated CNS involvement in eosinophilic granulomatosis with polyangiitis treated with mepolizumab: A case report. <i>Journal of Neuroimmunology</i> , 2021 , 355, 577551	3.5	
159	Serum neurofilament light chain as a severity marker for spinocerebellar ataxia. <i>Scientific Reports</i> , 2021 , 11, 13517	4.9	2
158	Long-term safety of adjunctive cenobamate in patients with uncontrolled focal seizures: Open-label extension of a randomized clinical study. <i>Epilepsia</i> , 2021 , 62, 2142-2150	6.4	4
157	Effects of perampanel on cognition and quantitative electroencephalography in patients with epilepsy. <i>Epilepsy and Behavior</i> , 2021 , 115, 107514	3.2	6
156	Tolerability of lacosamide rapid dose titration: A randomized, multicenter, prospective, open-label study. <i>Epilepsy and Behavior</i> , 2021 , 115, 107663	3.2	2
155	Teratoma Removal, Steroid, IVIG, Rituximab and Tocilizumab (T-SIRT) in Anti-NMDAR Encephalitis. <i>Neurotherapeutics</i> , 2021 , 18, 474-487	6.4	24
154	Nonrapid eye movement sleep electroencephalographic oscillations in idiopathic rapid eye movement sleep behavior disorder: a study of sleep spindles and slow oscillations. <i>Sleep</i> , 2021 , 44,	1.1	6
153	Ca ²⁺ Autoimmune Encephalitis: A Novel Antibody and its Characteristics. <i>Annals of Neurology</i> , 2021 , 89, 740-752	9.4	6
152	Clinical Outcomes of Japanese Encephalitis after Combination Treatment of Immunoglobulin, Ribavirin, and Interferon- β . <i>Journal of Clinical Neurology (Korea)</i> , 2021 , 17, 428-434	1.7	0
151	Nanopore 16S Amplicon Sequencing Enhances the Understanding of Pathogens in Medically Intractable Diabetic Foot Infections. <i>Diabetes</i> , 2021 , 70, 1357-1371	0.9	2
150	Association of autosomal dominant polycystic kidney disease with cerebral small vessel disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021 , 41, 3365-3377	7.3	0
149	Occult Growing Teratoma as the Cause of Protracted Symptoms in a Patient with Anti-NMDA-Receptor Encephalitis and Prior Ovarian Teratoma Removal: Implications for Continued Monitoring and Treatment. <i>Journal of Clinical Neurology (Korea)</i> , 2021 , 17, 131-133	1.7	2
148	A Rare Case of 3:1 Alpha Variant.. <i>Journal of Epilepsy Research</i> , 2021 , 11, 154-155	1.8	
147	Usefulness of saliva for perampanel therapeutic drug monitoring. <i>Epilepsia</i> , 2020 , 61, 1120-1128	6.4	4
146	Ventriculoperitoneal shunt-related intracranial hypotension mimicking brainstem encephalitis. <i>Journal of the Neurological Sciences</i> , 2020 , 415, 116937	3.2	0
145	Randomized phase 2 study of adjunctive cenobamate in patients with uncontrolled focal seizures. <i>Neurology</i> , 2020 , 94, e2311-e2322	6.5	45
144	Safety of adjunctive treatment with cenobamate in patients with uncontrolled focal seizures - Authors'Reply. <i>Lancet Neurology, The</i> , 2020 , 19, 288-289	24.1	

143	Distinct immunoreactivity pattern to <i>Bacillus mannanilyticus</i> in a subgroup of anti-NMDA receptor encephalitis. <i>Journal of Neuroimmunology</i> , 2020 , 342, 577215	3.5	
142	Altered resting-state thalamo-occipital functional connectivity is associated with cognition in isolated rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2020 , 69, 198-203	4.6	18
141	Reply to "Grading the Severity of Autoimmune Encephalitis: When to Evaluate?". <i>Annals of Neurology</i> , 2020 , 87, 990	9.4	1
140	Delayed Diagnosis of Chromosome 22q11.2 Deletion Syndrome Due to Late-Onset Generalized Epilepsy. <i>Journal of Clinical Neurology (Korea)</i> , 2020 , 16, 154-156	1.7	0
139	Comorbid Depression Is Associated with a Negative Treatment Response in Idiopathic REM Sleep Behavior Disorder. <i>Journal of Clinical Neurology (Korea)</i> , 2020 , 16, 261-269	1.7	4
138	Brain regions associated with periodic leg movements during sleep in restless legs syndrome. <i>Scientific Reports</i> , 2020 , 10, 1615	4.9	3
137	Impaired slow oscillation, sleep spindle, and slow oscillation-spindle coordination in patients with idiopathic restless legs syndrome. <i>Sleep Medicine</i> , 2020 , 66, 139-147	4.6	4
136	Safety and efficacy of adjunctive cenobamate (YKP3089) in patients with uncontrolled focal seizures: a multicentre, double-blind, randomised, placebo-controlled, dose-response trial. <i>Lancet Neurology</i> , 2020 , 19, 38-48	24.1	79
135	Efficacy of atomoxetine versus midodrine for neurogenic orthostatic hypotension. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 112-120	5.3	8
134	Prediction of individual responses to electroconvulsive therapy in patients with schizophrenia: Machine learning analysis of resting-state electroencephalography. <i>Schizophrenia Research</i> , 2020 , 216, 147-153	3.6	5
133	First add-on perampanel for focal-onset seizures: An open-label, prospective study. <i>Acta Neurologica Scandinavica</i> , 2020 , 141, 132-140	3.8	7
132	Echocardiographic index E/eR _{in} association with cerebral white matter hyperintensity progression. <i>PLoS ONE</i> , 2020 , 15, e0236473	3.7	4
131	HLAs associated with perampanel-induced psychiatric adverse effects in a Korean population. <i>Scientific Reports</i> , 2020 , 10, 13667	4.9	1
130	Rapid diagnosis of bacterial meningitis by nanopore 16S amplicon sequencing: A pilot study. <i>International Journal of Medical Microbiology</i> , 2019 , 309, 151338	3.7	19
129	Development of the clinical assessment scale in autoimmune encephalitis. <i>Annals of Neurology</i> , 2019 , 85, 352-358	9.4	46
128	A randomized, open-label, multicenter comparative trial of levetiracetam and topiramate as adjunctive treatment for patients with focal epilepsy in Korea. <i>Epilepsy and Behavior</i> , 2019 , 97, 67-74	3.2	4
127	Increasing prevalence of antimicrobial resistance in urinary tract infections of neurological patients, Seoul, South Korea, 2007-2016. <i>International Journal of Infectious Diseases</i> , 2019 , 84, 109-115	10.5	6
126	Reply to "Grading the severity of autoimmune encephalitis: Advances and pitfalls". <i>Annals of Neurology</i> , 2019 , 86, 150-151	9.4	1

125	Efficacy and safety of perampanel in generalized and focal to bilateral tonic-clonic seizures: A comparative study of Asian and non-Asian populations. <i>Epilepsia</i> , 2019 , 60 Suppl 1, 47-59	6.4	4
124	Pneumonia in hospitalized neurologic patients: trends in pathogen distribution and antibiotic susceptibility. <i>Antimicrobial Resistance and Infection Control</i> , 2019 , 8, 25	6.2	11
123	Impact of a selective cyclooxygenase-2 inhibitor, celecoxib, on cortical excitability and electrophysiological properties of the brain in healthy volunteers: A randomized, double-blind, placebo-controlled study. <i>PLoS ONE</i> , 2019 , 14, e0212689	3.7	2
122	Possible epigenetic regulatory effect of dysregulated circular RNAs in Alzheimer's disease model. <i>Scientific Reports</i> , 2019 , 9, 11956	4.9	9
121	Periodicity of cerebral flow velocity during sleep and its association with white-matter hyperintensity volume. <i>Scientific Reports</i> , 2019 , 9, 15510	4.9	2
120	Genetic characteristics of non-familial epilepsy. <i>PeerJ</i> , 2019 , 7, e8278	3.1	9
119	Head jerks during sleep in a patient with obstructive sleep apnea. <i>Sleep Medicine</i> , 2019 , 57, 141-143	4.6	2
118	Abnormal activation of motor cortical network during phasic REM sleep in idiopathic REM sleep behavior disorder. <i>Sleep</i> , 2019 , 42,	1.1	11
117	Psychiatric symptoms delay the diagnosis of anti-LGI1 encephalitis. <i>Journal of Neuroimmunology</i> , 2018 , 317, 8-14	3.5	7
116	Efficacy of Propranolol, Bisoprolol, and Pyridostigmine for Postural Tachycardia Syndrome: a Randomized Clinical Trial. <i>Neurotherapeutics</i> , 2018 , 15, 785-795	6.4	13
115	High albumin level is a predictor of favorable response to immunotherapy in autoimmune encephalitis. <i>Scientific Reports</i> , 2018 , 8, 1012	4.9	15
114	Clinical characterization of unknown/cryptogenic status epilepticus suspected as encephalitis: A multicenter cohort study. <i>Journal of Neuroimmunology</i> , 2018 , 315, 1-8	3.5	11
113	Dysregulated long non-coding RNAs in the temporal lobe epilepsy mouse model. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018 , 58, 110-119	3.2	22
112	Association of Bone Mineral Density With the Risk of Intracranial Aneurysm. <i>JAMA Neurology</i> , 2018 , 75, 179-186	17.2	6
111	Treatment strategies for autoimmune encephalitis. <i>Therapeutic Advances in Neurological Disorders</i> , 2018 , 11, 1756285617722347	6.6	99
110	A Psychiatric Side Effect of Levetiracetam Can Mimic a Relapse of Anti-Leucine-Rich Glioma Inactivated 1 Encephalitis. <i>Journal of Clinical Neurology (Korea)</i> , 2018 , 14, 413-414	1.7	1
109	HLA-A*11:01 is associated with levetiracetam-induced psychiatric adverse events. <i>PLoS ONE</i> , 2018 , 13, e0200812	3.7	6
108	Case of -induced Brain Abscess Mimicking Brain Tumor. <i>Osong Public Health and Research Perspectives</i> , 2018 , 9, 122-125	6.1	2

107	Clustering of spontaneous recurrent seizures separated by long seizure-free periods: An extended video-EEG monitoring study of a pilocarpine mouse model. <i>PLoS ONE</i> , 2018 , 13, e0194552	3.7	9
106	Association of Cardiac Hemodynamic Factors With Severity of White Matter Hyperintensities in Chronic Valvular Heart Disease. <i>JAMA Neurology</i> , 2018 , 75, 80-87	17.2	15
105	Tocilizumab treatment for new onset refractory status epilepticus. <i>Annals of Neurology</i> , 2018 , 84, 940-944	9.4	75
104	Possible epigenetic regulatory effect of dysregulated circular RNAs in epilepsy. <i>PLoS ONE</i> , 2018 , 13, e0209829	9.7	12
103	LGI1 expression and human brain asymmetry: insights from patients with LGI1-antibody encephalitis. <i>Journal of Neuroinflammation</i> , 2018 , 15, 279	10.1	11
102	Cerebral autoinflammatory disease treated with anakinra. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1428-1433	5.3	9
101	Diagnosis of Haemophilus influenzae Pneumonia by Nanopore 16S Amplicon Sequencing of Sputum. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1944-1946	10.2	21
100	Increased adverse events associated with antiepileptic drugs in anti-leucine-rich glioma-inactivated protein 1 encephalitis. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 108-112	6.4	5
99	Delayed orthostatic hypotension: Severity of clinical symptoms and response to medical treatment. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2018 , 213, 81-85	2.4	4
98	Bright light exposure before bedtime impairs response inhibition the following morning: a non-randomized crossover study. <i>Chronobiology International</i> , 2018 , 35, 1035-1044	3.6	1
97	Inhibition of miR-203 Reduces Spontaneous Recurrent Seizures in Mice. <i>Molecular Neurobiology</i> , 2017 , 54, 3300-3308	6.2	30
96	Altered Expression of the Long Noncoding RNA NEAT1 in Huntington's Disease. <i>Molecular Neurobiology</i> , 2017 , 54, 1577-1586	6.2	99
95	Increased arterial pulsatility and progression of single subcortical infarction. <i>European Radiology</i> , 2017 , 27, 899-906	8	3
94	Dancing with a seizure, a case report. <i>BMC Neurology</i> , 2017 , 17, 16	3.1	1
93	Population pharmacokinetics and dose-response relationship of levetiracetam in adult patients with epilepsy. <i>Epilepsy Research</i> , 2017 , 132, 8-14	3	21
92	Redefining periodic patterns on electroencephalograms of patients with sporadic Creutzfeldt-Jakob disease. <i>Clinical Neurophysiology</i> , 2017 , 128, 756-762	4.3	5
91	Comparison of levetiracetam and oxcarbazepine monotherapy among Korean patients with newly diagnosed focal epilepsy: A long-term, randomized, open-label trial. <i>Epilepsia</i> , 2017 , 58, e70-e74	6.4	9
90	Progression of Cerebral White Matter Hyperintensities and the Associated Sonographic Index. <i>Radiology</i> , 2017 , 284, 824-833	20.5	24

89	Altered Functional Connectivity in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Resting-State EEG Study. <i>Sleep</i> , 2017 , 40,	1.1	22
88	A novel indicator, the "Jinx sign," is associated with an altered frontal-basal ganglionic connection. <i>Journal of the Neurological Sciences</i> , 2017 , 379, 306-307	3.2	
87	The c-Abl inhibitor, nilotinib, as a potential therapeutic agent for chronic cerebellar ataxia. <i>Journal of Neuroimmunology</i> , 2017 , 309, 82-87	3.5	3
86	HLA-A*31:01 and lamotrigine-induced severe cutaneous adverse drug reactions in a Korean population. <i>Annals of Allergy, Asthma and Immunology</i> , 2017 , 118, 629-630	3.2	18
85	Anti-LGI1 encephalitis is associated with unique HLA subtypes. <i>Annals of Neurology</i> , 2017 , 81, 183-192	9.4	98
84	Surgical Treatment of Nonlesional Neocortical Epilepsy: Long-term Longitudinal Study. <i>JAMA Neurology</i> , 2017 , 74, 324-331	17.2	26
83	The effect of dim light at night on cerebral hemodynamic oscillations during sleep: A near-infrared spectroscopy study. <i>Chronobiology International</i> , 2017 , 34, 1325-1338	3.6	3
82	Identification of cerebral perfusion using arterial spin labeling in patients with seizures in acute settings. <i>PLoS ONE</i> , 2017 , 12, e0173538	3.7	23
81	Headache and Epilepsy. <i>Journal of Epilepsy Research</i> , 2017 , 7, 7-15	1.8	18
80	Exosome-Based Delivery of miR-124 in a Huntington's Disease Model. <i>Journal of Movement Disorders</i> , 2017 , 10, 45-52	2.9	72
79	Reduced P300 amplitude during a visuospatial attention task in idiopathic rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2017 , 38, 78-84	4.6	9
78	Neurovascular Cell Sheet Transplantation in a Canine Model of Intracranial Hemorrhage. <i>Cell Medicine</i> , 2017 , 9, 73-85	4.9	0
77	Neurologic Outcome After Resection of Parietal Lobe Including Primary Somatosensory Cortex: Implications of Additional Resection of Posterior Parietal Cortex. <i>World Neurosurgery</i> , 2017 , 106, 884-890	2.1	2
76	Efficacy of single or combined midodrine and pyridostigmine in orthostatic hypotension. <i>Neurology</i> , 2017 , 89, 1078-1086	6.5	19
75	Rituximab Treatment for Idiopathic Hypertrophic Pachymeningitis. <i>Journal of Clinical Neurology (Korea)</i> , 2017 , 13, 155-161	1.7	11
74	High-Fat Diet and Voluntary Chronic Aerobic Exercise Recover Altered Levels of Aging-Related Tryptophan Metabolites along the Kynurenine Pathway. <i>Experimental Neurobiology</i> , 2017 , 26, 132-140	4	6
73	Campylobacter fetus meningitis confirmed by a 16S rRNA gene analysis using the MinION nanopore sequencer, South Korea, 2016. <i>Emerging Microbes and Infections</i> , 2017 , 6, e94	18.9	22
72	Cystatin C, a potential marker for cerebral microvascular compliance, is associated with white-matter hyperintensities progression. <i>PLoS ONE</i> , 2017 , 12, e0184999	3.7	12

71	Association of blood pressure variability with orthostatic intolerance symptoms. <i>PLoS ONE</i> , 2017 , 12, e0179132	3.7	7
70	Clinical manifestations and treatment outcomes of parvovirus B19 encephalitis in immunocompetent adults. <i>Journal of NeuroVirology</i> , 2017 , 23, 903-907	3.9	2
69	Evaluation of Perioperative Antithrombotic Management in Patients Undergoing Moderate to High Risk Surgery. <i>Korean Journal of Clinical Pharmacy</i> , 2017 , 27, 15-21	0.2	
68	Central Nervous System Infection Associated with in South Korea. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 97, 1094-1098	3.2	3
67	Frequent rhabdomyolysis in anti-NMDA receptor encephalitis. <i>Journal of Neuroimmunology</i> , 2016 , 298, 178-80	3.5	16
66	Orthostatic intolerance symptoms are associated with depression and diminished quality of life in patients with postural tachycardia syndrome. <i>Health and Quality of Life Outcomes</i> , 2016 , 14, 144	3	35
65	Early diagnosis of Alzheimer's disease from elevated olfactory mucosal miR-206 level. <i>Scientific Reports</i> , 2016 , 6, 20364	4.9	36
64	Capability of arterial spin labeling MR imaging in localizing seizure focus in clinical seizure activity. <i>European Journal of Radiology</i> , 2016 , 85, 1295-303	4.7	39
63	The complexity of diagnosing postural orthostatic tachycardia syndrome: influence of the diurnal variability. <i>Journal of the American Society of Hypertension</i> , 2016 , 10, 263-70		12
62	Gamma oscillation in functional brain networks is involved in the spontaneous remission of depressive behavior induced by chronic restraint stress in mice. <i>BMC Neuroscience</i> , 2016 , 17, 4	3.2	20
61	Predictors of survival for patients with cancer after cryptogenic stroke. <i>Journal of Neuro-Oncology</i> , 2016 , 128, 277-84	4.8	20
60	Acute Symptomatic Basilar Artery Stenosis: MR Imaging Predictors of Early Neurologic Deterioration and Long-term Outcomes. <i>Radiology</i> , 2016 , 280, 193-201	20.5	12
59	Factors influencing topiramate clearance in adult patients with epilepsy: A population pharmacokinetic analysis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 37, 8-12	3.2	11
58	Intrathecal-specific glutamic acid decarboxylase antibodies at low titers in autoimmune neurological disorders. <i>Journal of Neuroimmunology</i> , 2016 , 290, 15-21	3.5	12
57	Prediction of mortality and functional outcome from status epilepticus and independent external validation of STESS and EMSE scores. <i>Critical Care</i> , 2016 , 20, 25	10.8	30
56	Rhythmical Photic Stimulation at Alpha Frequencies Produces Antidepressant-Like Effects in a Mouse Model of Depression. <i>PLoS ONE</i> , 2016 , 11, e0145374	3.7	1
55	Effect of Immunotherapy on Seizure Outcome in Patients with Autoimmune Encephalitis: A Prospective Observational Registry Study. <i>PLoS ONE</i> , 2016 , 11, e0146455	3.7	58
54	Prevalence and Characteristics of Periodic Limb Movements during Sleep in Korean Adult Patients with Restless Legs Syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 1089-97	3.1	13

53	Reemergence of Japanese Encephalitis in South Korea, 2010-2015. <i>Emerging Infectious Diseases</i> , 2016 , 22, 1841-3	10.2	32
52	Fractionated Stereotactic Gamma Knife Radiosurgery for Medial Temporal Lobe Epilepsy: A Case Report. <i>Experimental Neurobiology</i> , 2016 , 25, 93-101	4	
51	Prognostic Value of Initial Standard EEG and MRI in Patients with Herpes Simplex Encephalitis. <i>Journal of Clinical Neurology (Korea)</i> , 2016 , 12, 224-9	1.7	15
50	Focal Epileptogenic Lesions in Adult Patients with Epilepsy and Generalized Epileptiform Discharges. <i>Journal of Epilepsy Research</i> , 2016 , 6, 75-78	1.8	8
49	Clinical Applications of Simultaneous PET/MR Imaging Using (R)-[11C]-Verapamil with Cyclosporin A: Preliminary Results on a Surrogate Marker of Drug-Resistant Epilepsy. <i>American Journal of Neuroradiology</i> , 2016 , 37, 600-6	4.4	20
48	Headache as an Aura of Epilepsy: Video-EEG Monitoring Study. <i>Headache</i> , 2016 , 56, 762-8	4.2	13
47	Sonographic findings associated with stenosis progression and vascular complications in moyamoya disease. <i>Journal of Neurosurgery</i> , 2016 , 125, 689-97	3.2	7
46	Experimental Induction of Cerebral Aneurysms by Developmental Low Copper Diet. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016 , 75, 455-63	3.1	8
45	Tocilizumab in Autoimmune Encephalitis Refractory to Rituximab: An Institutional Cohort Study. <i>Neurotherapeutics</i> , 2016 , 13, 824-832	6.4	130
44	Prevalence of antineuronal antibodies in patients with encephalopathy of unknown etiology: Data from a nationwide registry in Korea. <i>Journal of Neuroimmunology</i> , 2016 , 293, 34-38	3.5	13
43	Altered behavior and neural activity in conspecific cagemates co-housed with mouse models of brain disorders. <i>Physiology and Behavior</i> , 2016 , 163, 167-176	3.5	11
42	Rituximab treatment for autoimmune limbic encephalitis in an institutional cohort. <i>Neurology</i> , 2016 , 86, 1683-91	6.5	118
41	Unfavorable surgical outcomes in partial epilepsy with secondary bilateral synchrony: Intracranial electroencephalography study. <i>Epilepsy Research</i> , 2016 , 122, 102-9	3	4
40	HLA-B*40:02 and DRB1*04:03 are risk factors for oxcarbazepine-induced maculopapular eruption. <i>Epilepsia</i> , 2016 , 57, 1879-1886	6.4	21
39	New feasible treatment for refractory autoimmune encephalitis: Low-dose interleukin-2. <i>Journal of Neuroimmunology</i> , 2016 , 299, 107-111	3.5	30
38	Distinct intrathecal interleukin-17/interleukin-6 activation in anti-N-methyl-d-aspartate receptor encephalitis. <i>Journal of Neuroimmunology</i> , 2016 , 297, 141-7	3.5	44
37	Incidence and localizing value of vertigo and dizziness in patients with epilepsy: Video-EEG monitoring study. <i>Epilepsy Research</i> , 2016 , 126, 102-5	3	7
36	Localization value of seizure semiology analyzed by the conditional inference tree method. <i>Epilepsy Research</i> , 2015 , 115, 81-7	3	8

35	Clinical manifestations of patients with CASPR2 antibodies. <i>Journal of Neuroimmunology</i> , 2015 , 281, 17-22	3.5	40
34	Induction of burst suppression or coma using intravenous anesthetics in refractory status epilepticus. <i>Journal of Clinical Neuroscience</i> , 2015 , 22, 854-8	2.2	20
33	Dysregulation of long non-coding RNAs in mouse models of localization-related epilepsy. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 462, 433-40	3.4	48
32	Cardiac sympathetic dysfunction in anti-NMDA receptor encephalitis. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015 , 193, 142-6	2.4	13
31	Mega-dose phenobarbital therapy for super-refractory status epilepticus. <i>Epileptic Disorders</i> , 2015 , 17, 444-52	1.9	11
30	Distinct Expression of Long Non-Coding RNAs in an Alzheimer's Disease Model. <i>Journal of Alzheimer's Disease</i> , 2015 , 45, 837-49	4.3	46
29	The HLA-A*2402/Cw*0102 haplotype is associated with lamotrigine-induced maculopapular eruption in the Korean population. <i>Epilepsia</i> , 2015 , 56, e161-7	6.4	37
28	Site-Specific Relationship Between Intracranial Aneurysm and Aortic Aneurysm. <i>Stroke</i> , 2015 , 46, 1993-66.7		25
27	Sternberg working memory performance following treatment with pramipexole in patients with moderate-to-severe restless legs syndrome. <i>Sleep Medicine</i> , 2015 , 16, 703-8	4.6	8
26	Ultrasound stimulation inhibits recurrent seizures and improves behavioral outcome in an experimental model of mesial temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2015 , 49, 26-32	3.2	46
25	Etiology and prognosis of non-convulsive status epilepticus. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 1915-9	2.2	18
24	Non-stiff anti-amphiphysin syndrome: clinical manifestations and outcome after immunotherapy. <i>Journal of Neuroimmunology</i> , 2014 , 274, 209-14	3.5	29
23	An illustrative case of mixed pesticide poisoning with remarkable improvement: a case report. <i>Journal of the Neurological Sciences</i> , 2014 , 344, 232-3	3.2	5
22	Brainstem encephalitis caused by <i>Coxiella burnetii</i> . <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 699-701	2.2	4
21	Frequency of and risk factors for oxcarbazepine-induced severe and symptomatic hyponatremia. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014 , 23, 208-12	3.2	34
20	Clinical manifestations and outcomes of the treatment of patients with GABAB encephalitis. <i>Journal of Neuroimmunology</i> , 2014 , 270, 45-50	3.5	67
19	Safety of tianeptine use in patients with epilepsy. <i>Epilepsy and Behavior</i> , 2014 , 34, 116-9	3.2	5
18	Novel mutation in the ATL1 with autosomal dominant hereditary spastic paraplegia presented as dysautonomia. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014 , 185, 141-3	2.4	4

17	Mefloquine improved progressive multifocal leukoencephalopathy in a patient with immunoglobulin A nephropathy. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 1661-4	2.2	9
16	Anti-N-methyl-d-aspartate receptor encephalitis in Korea: clinical features, treatment, and outcome. <i>Journal of Clinical Neurology (Korea)</i> , 2014 , 10, 157-61	1.7	67
15	Unique behavioral characteristics and microRNA signatures in a drug resistant epilepsy model. <i>PLoS ONE</i> , 2014 , 9, e85617	3.7	30
14	Inhibition of Let7c microRNA is neuroprotective in a rat intracerebral hemorrhage model. <i>PLoS ONE</i> , 2014 , 9, e97946	3.7	15
13	Echocardiographic evidence of innate aortopathy in the human intracranial aneurysm. <i>PLoS ONE</i> , 2014 , 9, e100569	3.7	12
12	Screening Autoimmune Anti-neuronal Antibodies in Pediatric Patients with Suspected Autoimmune Encephalitis. <i>Journal of Epilepsy Research</i> , 2014 , 4, 55-61	1.8	17
11	Unusual ictal foreign language automatisms in temporal lobe epilepsy. <i>Journal of Epilepsy Research</i> , 2014 , 4, 78-81	1.8	1
10	Social deficits in the AY-9944 mouse model of atypical absence epilepsy. <i>Behavioural Brain Research</i> , 2013 , 236, 23-29	3.4	18
9	Anti-LGI1 Limbic Encephalitis Presented with Atypical Manifestations. <i>Experimental Neurobiology</i> , 2013 , 22, 337-40	4	9
8	Characteristics of Epilepsy Patients who Committed Violent Crimes: Report from the National Forensic Hospital. <i>Journal of Epilepsy Research</i> , 2011 , 1, 13-8	1.8	7
7	Surgical approaches in nonlesional neocortical epilepsy. <i>Journal of Epilepsy Research</i> , 2011 , 1, 47-51	1.8	3
6	New Concept of Neural Stem Cell Transplantation: Anti-inflammatory Role. <i>International Journal of Stem Cells</i> , 2008 , 1, 36-42	3	7
5	Ictal SPECT in neocortical epilepsies: clinical usefulness and factors affecting the pattern of hyperperfusion. <i>Neuroradiology</i> , 2006 , 48, 678-84	3.2	69
4	The difference in perceptions of educational need between epilepsy patients and medical personnel. <i>Epilepsia</i> , 2001 , 42, 785-9	6.4	18
3	Interpretation of Wada memory test for lateralization of seizure focus by use of (99m)technetium-HMPAO SPECT. <i>Epilepsia</i> , 2000 , 41, 65-70	6.4	5
2	Evaluation of functional changes in the medial temporal region during intracarotid amobarbital procedure by use of SPECT. <i>Epilepsia</i> , 1999 , 40, 424-9	6.4	12
1	Changes in laboratory mice after observation of deceased conspecifics: a pilot suicidality study in animals. <i>Encephalitis</i> ,	0	1