Soon-Tae 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.

295
papers

9,604
citations

h-index

88
g-index

314
ext. papers

4.6
avg, IF

L-index

#	Paper	IF	Citations
295	Autoimmune Encephalitis as an Adverse Event of COVID-19 Vaccination <i>Journal of Clinical Neurology (Korea</i> , 2022 , 18, 114-116	1.7	2
294	Anakinra treatment for refractory cerebral autoinflammatory responses <i>Annals of Clinical and Translational Neurology</i> , 2022 ,	5.3	1
293	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	О
292	Added Value of Contrast Leakage Information over the CBV Value of DSC Perfusion MRI to Differentiate between Pseudoprogression and True Progression after Concurrent Chemoradiotherapy in Glioblastoma Patients. <i>Investigative Magnetic Resonance Imaging</i> , 2022 , 26, 10		1
291	Preservation of language function by mapping the arcuate fasciculus using intraoperative corticocortical evoked potential under general anesthesia in glioma surgery <i>Journal of Neurosurgery</i> , 2022 , 1-9	3.2	
2 90	High-Dose Diazepam Controls Severe Dyskinesia in Anti-NMDA Receptor Encephalitis. <i>Neurology: Clinical Practice</i> , 2021 , 11, e480-e487	1.7	2
289	Proteins related to ictogenesis and seizure clustering in chronic epilepsy. <i>Scientific Reports</i> , 2021 , 11, 21508	4.9	
288	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
287	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	О
286	Tofacitinib treatment for refractory autoimmune encephalitis. <i>Epilepsia</i> , 2021 , 62, e53-e59	6.4	5
285	Autoimmune encephalitis: proposed recommendations for symptomatic and long-term management. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 ,	5.5	11
284	Autoimmune encephalitis: proposed best practice recommendations for diagnosis and acute management. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 757-768	5.5	50
283	A hospital-based study on etiology and prognosis of bacterial meningitis in adults. <i>Scientific Reports</i> , 2021 , 11, 6028	4.9	1
282	Clinical and Genomic Characteristics of Adult Diffuse Midline Glioma. <i>Cancer Research and Treatment</i> , 2021 , 53, 389-398	5.2	2
281	Food memory test to evaluate memory function. <i>Encephalitis</i> , 2021 , 1, 45-50	О	
280	Differentiation between glioblastoma and primary CNS lymphoma: application of DCE-MRI parameters based on arterial input function obtained from DSC-MRI. <i>European Radiology</i> , 2021 , 31, 909	98 ⁸ 910	9 ¹
279	Radiomics-based neural network predicts recurrence patterns in glioblastoma using dynamic susceptibility contrast-enhanced MRI. <i>Scientific Reports</i> , 2021 , 11, 9974	4.9	3

(2021-2021)

278	A new rapid titration protocol for lamotrigine that reduces the risk of skin rash. <i>Epilepsia Open</i> , 2021 , 6, 394-401	4	1
277	Serum neurofilament light chain as a severity marker for spinocerebellar ataxia. <i>Scientific Reports</i> , 2021 , 11, 13517	4.9	2
276	Paraneoplastic encephalitis associated with renal cell carcinoma. <i>Encephalitis</i> , 2021 , 1, 73-78	О	
275	Radiological assessment schedule for high-grade glioma patients during the surveillance period using parametric modeling. <i>Neuro-Oncology</i> , 2021 , 23, 837-847	1	2
274	Tolerability of lacosamide rapid dose titration: A randomized, multicenter, prospective, open-label study. <i>Epilepsy and Behavior</i> , 2021 , 115, 107663	3.2	2
273	Teratoma Removal, Steroid, IVIG, Rituximab and Tocilizumab (T-SIRT) in Anti-NMDAR Encephalitis. <i>Neurotherapeutics</i> , 2021 , 18, 474-487	6.4	24
272	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
271	Soft implantable drug delivery device integrated wirelessly with wearable devices to treat fatal seizures. <i>Science Advances</i> , 2021 , 7,	14.3	36
270	Ca II Autoimmune Encephalitis: A Novel Antibody and its Characteristics. <i>Annals of Neurology</i> , 2021 , 89, 740-752	9.4	6
269	Treatments for Convulsive and Nonconvulsive Status Epilepticus in Adults: An Expert Opinion Survey in South Korea. <i>Journal of Clinical Neurology (Korea</i> , 2021 , 17, 20-25	1.7	
268	Radiological assessment schedule for 1p/19q-codeleted gliomas during the surveillance period using parametric modeling. <i>Neuro-Oncology Advances</i> , 2021 , 3, vdab069	0.9	
267	Comparison of Genetic Profiles and Prognosis of High-Grade Gliomas Using Quantitative and Qualitative MRI Features: A Focus on G3 Gliomas. <i>Korean Journal of Radiology</i> , 2021 , 22, 233-242	6.9	1
266	Antiepileptic Drug Therapy for Status Epilepticus. <i>Journal of Clinical Neurology (Korea</i> , 2021 , 17, 11-19	1.7	1
265	Prediction of Prognosis in Glioblastoma Using Radiomics Features of Dynamic Contrast-Enhanced MRI. <i>Korean Journal of Radiology</i> , 2021 , 22, 1514-1524	6.9	3
264	Clinical Outcomes of Japanese Encephalitis after Combination Treatment of Immunoglobulin, Ribavirin, and Interferon- 2b. <i>Journal of Clinical Neurology (Korea</i> , 2021 , 17, 428-434	1.7	0
263	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
262	Proportion of peripheral regulatory T cells in patients with autoimmune encephalitis. <i>Encephalitis</i> , 2021 , 1, 68-72	O	0
261	Association of autosomal dominant polycystic kidney disease with cerebral small vessel disease. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 3365-3377	7-3	Ο

260	Usefulness of saliva for perampanel therapeutic drug monitoring. <i>Epilepsia</i> , 2020 , 61, 1120-1128	6.4	4
259	Treatment of epilepsy in adults: Expert opinion in South Korea. <i>Epilepsy and Behavior</i> , 2020 , 105, 10694	23.2	9
258	Distinct immunoreactivity pattern to Bacillus mannanilyticus in a subgroup of anti-NMDA receptor encephalitis. <i>Journal of Neuroimmunology</i> , 2020 , 342, 577215	3.5	
257	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
256	Reply to "Grading the Severity of Autoimmune Encephalitis: When to Evaluate?". <i>Annals of Neurology</i> , 2020 , 87, 990	9.4	1
255	Symptomatic treatments of N-methyl-D-aspartate receptor encephalitis. <i>Encephalitis</i> , 2020 , 1, 4-6	О	1
254	Refractory neuro-Sweet disease successfully treated with tocilizumab and mycophenolate mofetil. <i>Encephalitis</i> , 2020 , 1, 20-24	O	
253	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
252	Refining General Principles of Antiepileptic Drug Treatments for Epilepsy. <i>Journal of Clinical Neurology (Korea</i> , 2020 , 16, 383-389	1.7	5
251	Clinical Approach to Autoimmune Epilepsy. <i>Journal of Clinical Neurology (Korea</i> , 2020 , 16, 519-529	1.7	6
250	Antiepileptic Drug Selection According to Seizure Type in Adult Patients with Epilepsy. <i>Journal of Clinical Neurology (Korea</i> , 2020 , 16, 547-555	1.7	5
249	Pharmacological Treatment of Epilepsy in Elderly Patients. <i>Journal of Clinical Neurology (Korea</i> , 2020 , 16, 556-561	1.7	2
248	Anti-N-methyl-D-aspartate receptor encephalitis 8 years after serial herpes simplex virus type 1 and human herpesvirus type 7 encephalitis. <i>Encephalitis</i> , 2020 , 1, 25-29	O	
247	High Cell-Free DNA Levels in Cerebrospinal Fluid Predict Leptomeningeal Seeding of Hematologic Malignancy. <i>Journal of Clinical Neurology (Korea</i> , 2020 , 16, 581-585	1.7	1
246	Validation and optimization of allweb-based nomogram for predicting survival of patients with newly diagnosed glioblastoma. <i>Strahlentherapie Und Onkologie</i> , 2020 , 196, 58-69	4.3	6
245	Efficacy of atomoxetine versus midodrine for neurogenic orthostatic hypotension. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 112-120	5.3	8
244	HLA-B27 association of autoimmune encephalitis induced by PD-L1 inhibitor. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 2243-2250	5.3	8
243	Echocardiographic index E/ePn association with cerebral white matter hyperintensity progression. <i>PLoS ONE</i> , 2020 , 15, e0236473	3.7	4

(2019-2020)

242	HLAs associated with perampanel-induced psychiatric adverse effects in a Korean population. <i>Scientific Reports</i> , 2020 , 10, 13667	4.9	1
241	Dynamic Contrast-Enhanced MR Imaging of Nonenhancing T2 High-Signal-Intensity Lesions in Baseline and Posttreatment Glioblastoma: Temporal Change and Prognostic Value. <i>American Journal of Neuroradiology</i> , 2020 , 41, 49-56	4.4	8
240	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
239	Development of the clinical assessment scale in autoimmune encephalitis. <i>Annals of Neurology</i> , 2019 , 85, 352-358	9.4	46
238	Human leukocyte antigen associations in postural tachycardia syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 962-967	5.3	5
237	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
236	Reply to "Grading the severity of autoimmune encephalitis: Advances and pitfalls". <i>Annals of Neurology</i> , 2019 , 86, 150-151	9.4	1
235	Posterior reversible encephalopathy syndrome as initial manifestation of autoimmune encephalitis. <i>Neurology: Clinical Practice</i> , 2019 , 9, e42-e44	1.7	O
234	Immune-Checkpoint-Inhibitor-Induced Severe Autoimmune Encephalitis Treated by Steroid and Intravenous Immunoglobulin. <i>Journal of Clinical Neurology (Korea</i> , 2019 , 15, 259-261	1.7	16
233	Clinical observation of lymphopenia in patients with newly diagnosed glioblastoma. <i>Journal of Neuro-Oncology</i> , 2019 , 143, 321-328	4.8	20
232	Prolonged-release melatonin in patients with idiopathic REM sleep behavior disorder. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 716-722	5.3	20
231	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
230	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
229	Possible epigenetic regulatory effect of dysregulated circular RNAs in Alzheimerß disease model. <i>Scientific Reports</i> , 2019 , 9, 11956	4.9	9
228	Altered Vascular Permeability in Migraine-associated Brain Regions: Evaluation with Dynamic Contrast-enhanced MRI. <i>Radiology</i> , 2019 , 292, 713-720	20.5	15
227	Altered long noncoding RNA profile after intracerebral hemorrhage. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 2014-2025	5.3	10
226	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
225	Paradoxical Choroid Plexitis during Treatment for Tuberculous Meningoencephalitis. <i>Journal of Clinical Neurology (Korea</i> , 2019 , 15, 578-580	1.7	O

224	Clinical Reasoning: A 23-Year-Old Female Presenting Abnormal Behavior, Seizure, and Altered Mentality. <i>Journal of the Korean Neurological Association</i> , 2019 , 37, 109-116	0.1	
223	Flexible, sticky, and biodegradable wireless device for drug delivery to brain tumors. <i>Nature Communications</i> , 2019 , 10, 5205	17.4	91
222	Prognostic Predictions for Patients with Glioblastoma after Standard Treatment: Application of Contrast Leakage Information from DSC-MRI within Nonenhancing FLAIR High-Signal-Intensity Lesions. <i>American Journal of Neuroradiology</i> , 2019 , 40, 2052-2058	4.4	1
221	Abnormal activation of motor cortical network during phasic REM sleep in idiopathic REM sleep behavior disorder. <i>Sleep</i> , 2019 , 42,	1.1	11
220	Attenuation of Experimental Autoimmune Encephalomyelitis in a Common Marmoset Model by Dendritic Cell-Modulating Anti-ICAM-1 Antibody, MD-3. <i>Molecular Neurobiology</i> , 2019 , 56, 5136-5145	6.2	1
219	Psychiatric symptoms delay the diagnosis of anti-LGI1 encephalitis. <i>Journal of Neuroimmunology</i> , 2018 , 317, 8-14	3.5	7
218	Efficacy of Propranolol, Bisoprolol, and Pyridostigmine for Postural Tachycardia Syndrome: a Randomized Clinical Trial. <i>Neurotherapeutics</i> , 2018 , 15, 785-795	6.4	13
217	Impact of stroke mechanism in acute basilar occlusion with reperfusion therapy. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 357-368	5.3	14
216	High albumin level is a predictor of favorable response to immunotherapy in autoimmune encephalitis. <i>Scientific Reports</i> , 2018 , 8, 1012	4.9	15
215	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
214	Bortezomib treatment for severe refractory anti-NMDA receptor encephalitis. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 598-605	5.3	32
213	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
212	Association of Bone Mineral Density With the Risk of Intracranial Aneurysm. <i>JAMA Neurology</i> , 2018 , 75, 179-186	17.2	6
211	Treatment strategies for autoimmune encephalitis. <i>Therapeutic Advances in Neurological Disorders</i> , 2018 , 11, 1756285617722347	6.6	99
210	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
209	HLA-A*11:01 is associated with levetiracetam-induced psychiatric adverse events. <i>PLoS ONE</i> , 2018 , 13, e0200812	3.7	6
208	Case of -induced Brain Abscess Mimicking Brain Tumor. <i>Osong Public Health and Research Perspectives</i> , 2018 , 9, 122-125	6.1	2
207	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

206	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	
205	Loss of Pericytes in Radiation Necrosis after Glioblastoma Treatments. <i>Molecular Neurobiology</i> , 2018 , 55, 4918-4926	6.2	8	
204	Tocilizumab treatment for new onset refractory status epilepticus. <i>Annals of Neurology</i> , 2018 , 84, 940-9	94554	75	
203	Possible epigenetic regulatory effect of dysregulated circular RNAs in epilepsy. <i>PLoS ONE</i> , 2018 , 13, e0	29 <i>9</i> 82	9 12	
202	LGI1 expression and human brain asymmetry: insights from patients with LGI1-antibody encephalitis. <i>Journal of Neuroinflammation</i> , 2018 , 15, 279	10.1	11	
201	Maternal immune activation alters brain microRNA expression in mouse offspring. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1264-1276	5.3	5	
200	Cerebral autoinflammatory disease treated with anakinra. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1428-1433	5.3	9	
199	Diagnosis of Haemophilus influenzae Pneumonia by Nanopore 16S Amplicon Sequencing of Sputum. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1944-1946	10.2	21	
198	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	
197	Fatal familial insomnia presenting with agrypnia excitata and very low atonia index level: A case report and literature review. <i>Medicine (United States)</i> , 2018 , 97, e0646	1.8	4	
196	Survival gain with re-Op/RT for recurred high-grade gliomas depends upon risk groups. <i>Radiotherapy and Oncology</i> , 2018 , 128, 254-259	5.3	10	
195	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	
194	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	
193	Altered Network Characteristics of Spike-Wave Discharges in Juvenile Myoclonic Epilepsy. <i>Clinical EEG and Neuroscience</i> , 2017 , 48, 111-117	2.3	11	
192	Inhibition of miR-203 Reduces Spontaneous Recurrent Seizures in Mice. <i>Molecular Neurobiology</i> , 2017 , 54, 3300-3308	6.2	30	
191	Altered Expression of the Long Noncoding RNA NEAT1 in Huntingtonß Disease. <i>Molecular Neurobiology</i> , 2017 , 54, 1577-1586	6.2	99	
190	Increased arterial pulsatility and progression of single subcortical infarction. <i>European Radiology</i> , 2017 , 27, 899-906	8	3	
189	Prognosis prediction of non-enhancing T2 high signal intensity lesions in glioblastoma patients after standard treatment: application of dynamic contrast-enhanced MR imaging. <i>European Radiology</i> 2017 , 27, 1176-1185	8	20	

188	Population pharmacokinetics and dose-response relationship of levetiracetam in adult patients with epilepsy. <i>Epilepsy Research</i> , 2017 , 132, 8-14	3	21
187	Progression of Cerebral White Matter Hyperintensities and the Associated Sonographic Index. <i>Radiology</i> , 2017 , 284, 824-833	20.5	24
186	Altered Functional Connectivity in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Resting-State EEG Study. <i>Sleep</i> , 2017 , 40,	1.1	22
185	Three-Year Retention Rates of Levetiracetam, Topiramate, and Oxcarbazepine: A Retrospective Hospital-Based Study. <i>Clinical Neuropharmacology</i> , 2017 , 40, 56-62	1.4	9
184	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	
183	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
182	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
181	Novel recursive partitioning analysis classification for newly diagnosed glioblastoma: A multi-institutional study highlighting the MGMT promoter methylation and IDH1 gene mutation status. <i>Radiotherapy and Oncology</i> , 2017 , 123, 106-111	5.3	26
180	Anti-LGI1 encephalitis is associated with unique HLA subtypes. <i>Annals of Neurology</i> , 2017 , 81, 183-192	9.4	98
179	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
178	Depletion of nerve growth factor in chemotherapy-induced peripheral neuropathy associated with hematologic malignancies. <i>PLoS ONE</i> , 2017 , 12, e0183491	3.7	18
177	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
176	Exosome-Based Delivery of miR-124 in a Huntington® Disease Model. <i>Journal of Movement Disorders</i> , 2017 , 10, 45-52	2.9	72
175	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
174	Recursive partitioning analysis for disease progression in adult intracranial ependymoma patients. Journal of Clinical Neuroscience, 2017 , 46, 72-78	2.2	2
173	Neurovascular Cell Sheet Transplantation in a Canine Model of Intracranial Hemorrhage. <i>Cell Medicine</i> , 2017 , 9, 73-85	4.9	O
172	Efficacy of single or combined midodrine and pyridostigmine in orthostatic hypotension. <i>Neurology</i> , 2017 , 89, 1078-1086	6.5	19
171	Botulinum toxin treatment for hypersalivation in anti-NMDA receptor encephalitis. <i>Annals of Clinical and Translational Neurology</i> , 2017 , 4, 830-834	5.3	6

(2016-2017)

170	Rituximab Treatment for Idiopathic Hypertrophic Pachymeningitis. <i>Journal of Clinical Neurology</i> (Korea, 2017 , 13, 155-161	1.7	11
169	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
168	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
167	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
166	Association of blood pressure variability with orthostatic intolerance symptoms. <i>PLoS ONE</i> , 2017 , 12, e0179132	3.7	7
165	Underexpression of HOXA11 Is Associated with Treatment Resistance and Poor Prognosis in Glioblastoma. <i>Cancer Research and Treatment</i> , 2017 , 49, 387-398	5.2	28
164	Clinical Characteristics of Severe Japanese Encephalitis: A Case Series from South Korea. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 97, 369-375	3.2	10
163	Impact of interim progression during the surgery-to-radiotherapy interval and its predictors in glioblastoma treated with temozolomide-based radiochemotherapy. <i>Journal of Neuro-Oncology</i> , 2017 , 134, 169-175	4.8	12
162	Clinical manifestations and treatment outcomes of parvovirus B19 encephalitis in immunocompetent adults. <i>Journal of NeuroVirology</i> , 2017 , 23, 903-907	3.9	2
161	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
160	Prognosis of spontaneous cervical artery dissection and transcranial Doppler findings associated with clinical outcomes. <i>European Radiology</i> , 2016 , 26, 1284-91	8	9
159	Frequent rhabdomyolysis in anti-NMDA receptor encephalitis. <i>Journal of Neuroimmunology</i> , 2016 , 298, 178-80	3.5	16
158	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
157	Early diagnosis of Alzheimerß disease from elevated olfactory mucosal miR-206 level. <i>Scientific Reports</i> , 2016 , 6, 20364	4.9	36
156	Capability of arterial spin labeling MR imaging in localizing seizure focus in clinical seizure activity. European Journal of Radiology, 2016 , 85, 1295-303	4.7	39
155	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
154	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
153	Predictors of survival for patients with cancer after cryptogenic stroke. <i>Journal of Neuro-Oncology</i> , 2016 , 128, 277-84	4.8	20

152	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
151	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
150	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
149	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
148	Change of Patient Selection Strategy and Improved Surgical Outcome in MRI-negative Neocortical Epilepsy. <i>Journal of Epilepsy Research</i> , 2016 , 6, 66-74	1.8	1
147	Reemergence of Japanese Encephalitis in South Korea, 2010-2015. <i>Emerging Infectious Diseases</i> , 2016 , 22, 1841-3	10.2	32
146	Prognostic Value of Initial Standard EEG and MRI in Patients with Herpes Simplex Encephalitis. Journal of Clinical Neurology (Korea, 2016 , 12, 224-9	1.7	15
145	The Laboratory Diagnosis of Autoimmune Encephalitis. <i>Journal of Epilepsy Research</i> , 2016 , 6, 45-50	1.8	62
144	Lycopersicon esculentum Extract Enhances Cognitive Function and Hippocampal Neurogenesis in Aged Mice. <i>Nutrients</i> , 2016 , 8,	6.7	7
143	MR Imaging Analysis of Non-Measurable Enhancing Lesions Newly Appearing after Concomitant Chemoradiotherapy in Glioblastoma Patients for Prognosis Prediction. <i>PLoS ONE</i> , 2016 , 11, e0166096	3.7	7
142	Successful Treatment of Refractory Dyskinesia Secondary to Anti-N-Methyl-D-Aspartate Receptor Encephalitis With Electroconvulsive Therapy. <i>Journal of ECT</i> , 2016 , 32, e13-4	2	9
141	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
140	Sonographic findings associated with stenosis progression and vascular complications in moyamoya disease. <i>Journal of Neurosurgery</i> , 2016 , 125, 689-97	3.2	7
139	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
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