

Keun-Hwa Jung

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

6,218
citations

87723

38
h-index

95083

68
g-index

213
all docs

213
docs citations

213
times ranked

8611
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in Stroke Patients's Health-Seeking Behavior by COVID-19 Epidemic Regions: Data from the Korean Stroke Registry. <i>Cerebrovascular Diseases</i> , 2022, 51, 169-177.	0.8	6
2	Current status and role of antiphospholipid antibody testing in cryptogenic stroke. <i>European Journal of Neurology</i> , 2022, 29, 753-760.	1.7	3
3	2022 Update of the Korean Clinical Practice Guidelines for Stroke: Antithrombotic Therapy for Patients with Acute Ischemic Stroke or Transient Ischemic Attack. <i>Journal of Stroke</i> , 2022, 24, 166-175.	1.4	8
4	Effects of Dose Titration on Dipyridamole-Induced Headache: A Randomized, Double-Blind Clinical Trial. <i>Cerebrovascular Diseases</i> , 2022, 51, 493-498.	0.8	0
5	Association of Plasma Oligomerized Amyloid- β^2 and Cerebral White Matter Lesions in a Health Screening Population. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 1835-1844.	1.2	1
6	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.	0.8	5
7	Neuroimaging features of antiphospholipid antibody-related stroke compared with atrial fibrillation-related stroke. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
8	Tolerability of lacosamide rapid dose titration: A randomized, multicenter, prospective, open-label study. <i>Epilepsy and Behavior</i> , 2021, 115, 107663.	0.9	5
9	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, .	0.6	21
10	Triglyceride-glucose index is associated with early neurological deterioration in single subcortical infarction: Early prognosis in single subcortical infarctions. <i>International Journal of Stroke</i> , 2021, 16, 944-952.	2.9	15
11	Clinical Factors Associated with the Risk of Intracranial Aneurysm Rupture in Autosomal Dominant Polycystic Kidney Disease. <i>Cerebrovascular Diseases</i> , 2021, 50, 339-346.	0.8	5
12	Cerebral Venous Sinus Thrombosis Presenting as Multiple Sclerosis-Disease-Mimicking Symptoms. <i>Journal of</i>		

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19	Isolated CNS involvement in eosinophilic granulomatosis with polyangiitis treated with mepolizumab: A case report. <i>Journal of Neuroimmunology</i> , 2021, 355, 577551.	1.1	1
20	Serum neurofilament light chain as a severity marker for spinocerebellar ataxia. <i>Scientific Reports</i> , 2021, 11, 13517.	1.6	11
21	Proportion of peripheral regulatory T cells in patients with autoimmune encephalitis. <i>Encephalitis</i> , 2021, 1, 68-72.	0.3	1
22	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.	2.4	5
23	Cerebrovascular Reservoir and Arterial Transit Time Changes Assessed by Acetazolamide-Challenged Multi-Phase Arterial Spin Labeling Perfusion MRI in Chronic Cerebrovascular Steno-Occlusive Disease. <i>Journal of the Korean Society of Radiology</i> , 2021, 82, 626.	0.1	1
24	Proteins related to ictogenesis and seizure clustering in chronic epilepsy. <i>Scientific Reports</i> , 2021, 11, 21508.	1.6	0
25	Effect of obstructive sleep apnea on cerebrovascular compliance and cerebral small vessel disease. <i>PLoS ONE</i> , 2021, 16, e0259469.	1.1	13
26	Spontaneous spinal epidural hematoma treated with tissue plasminogen activator mimicking ischemic stroke. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2020, 19, 100569.	0.2	4
27	Characteristics and management of stroke in Korea: 2014-2018 data from Korean Stroke Registry. <i>International Journal of Stroke</i> , 2020, 15, 619-626.	2.9	23
28	Efficacy of atomoxetine versus midodrine for neurogenic orthostatic hypotension. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 112-120.	1.7	17
29	Impact of Endothelial Shear Stress on the Bilateral Progression of Unilateral Moyamoya Disease. <i>Stroke</i> , 2020, 51, 775-783.	1.0	16
30	Echocardiographic index E/e TM in association with cerebral white matter hyperintensity progression. <i>PLoS ONE</i> , 2020, 15, e0236473.	1.1	7
31	HLAs associated with perampanel-induced psychiatric adverse effects in a Korean population. <i>Scientific Reports</i> , 2020, 10, 13667.	1.6	3
32	Modification of Acute Stroke Pathway in Korea After the Coronavirus Disease 2019 Outbreak. <i>Frontiers in Neurology</i> , 2020, 11, 597785.	1.1	3
33	Usefulness of saliva for perampanel therapeutic drug monitoring. <i>Epilepsia</i> , 2020, 61, 1120-1128.	2.6	15
34	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.	0.8	43
35	Predicting Functional Outcome Based on Linked Data After Acute Ischemic Stroke: S-SMART Score. <i>Translational Stroke Research</i> , 2020, 11, 1296-1305.	2.3	9
36	Comorbid Depression Is Associated with a Negative Treatment Response in Idiopathic REM Sleep		

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37	Causes, Risk Factors, and Clinical Outcomes of Stroke in Korean Young Adults: Systemic Lupus		
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55	Intravascular lymphoma as a Potential Cause of Recurrent Embolic Stroke of Undetermined Source.		
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73	Maternal immune activation alters brain microRNA expression in mouse offspring. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 1264-1276.	1.7	14
74	Increased adverse events associated with antiepileptic drugs in anti-IL-1 receptor 1-inactivated protein 1 encephalitis. <i>Epilepsia</i> , 2018, 59, 108-112.	2.6	10
75	Delayed orthostatic hypotension: Severity of clinical symptoms and response to medical treatment. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2018, 213, 81-85.	1.4	8
76	Interactive effect of acute and chronic glycemic indexes for severity in acute ischemic stroke patients. <i>BMC Neurology</i> , 2018, 18, 105.	0.8	8
77	HLA-A*11:01 is associated with levetiracetam-induced psychiatric adverse events. <i>PLoS ONE</i> , 2018, 13, e0200812.	1.1	8
78	Case of <i>Rickettsia typhi</i> -induced Brain Abscess Mimicking Brain Tumor. <i>Osong Public Health and Research Perspectives</i> , 2018, 9, 122-125.	0.7	3
79	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.	1.1	17
80	Bright light exposure before bedtime impairs response inhibition the following morning: a non-randomized crossover study. <i>Chronobiology International</i> , 2018, 35, 1035-1044.	0.9	1
81	Altered Network Characteristics of Spike-Wave Discharges in Juvenile Myoclonic Epilepsy. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 111-117.	0.9	20
82	Inhibition of miR-203 Reduces Spontaneous Recurrent Seizures in Mice. <i>Molecular Neurobiology</i> , 2017, 54, 3300-3308.	1.9	40
83	Altered Expression of the Long Noncoding RNA NEAT1 in Huntington's Disease. <i>Molecular Neurobiology</i> , 2017, 54, 1577-1586.	1.9	133
84	Increased arterial pulsatility and progression of single subcortical infarction. <i>European Radiology</i> , 2017, 27, 899-906.	2.3	7
85	Population pharmacokinetics and dose-response relationship of levetiracetam in adult patients with epilepsy. <i>Epilepsy Research</i> , 2017, 132, 8-14.	0.8	30
86	Progression of Cerebral White Matter Hyperintensities and the Associated Sonographic Index. <i>Radiology</i> , 2017, 284, 824-833.	3.6	34
87	Altered Functional Connectivity in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Resting-State EEG Study. <i>Sleep</i> , 2017, 40, .	0.6	38
88	Delayed symptomatic intracerebral hemorrhages in neuro-Behcet's disease. <i>Journal of Neurology</i> , 2017, 264, 394-396.	1.8	2
89	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.	0.3	0
90	The c-Abl inhibitor, nilotinib, as a potential therapeutic agent for chronic cerebellar ataxia. <i>Journal of Neuroimmunology</i> , 2017, 309, 82-87.	1.1	4

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91	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.	0.5	25
92	Anti- α LGII encephalitis is associated with unique HLA subtypes. <i>Annals of Neurology</i> , 2017, 81, 183-192.	2.8	138
93	Adenovirus-mediated Foxp3 expression in lung epithelial cells ameliorates acute radiation-induced pneumonitis in mice. <i>Gene Therapy</i> , 2017, 24, 104-112.	2.3	7
94	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.	0.9	5
95	Reduced P300 amplitude during a visuospatial attention task in idiopathic rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2017, 38, 78-84.	0.8	14
96	Neurovascular Cell Sheet Transplantation in a Canine Model of Intracranial Hemorrhage. <i>Cell Medicine</i> , 2017, 9, 73-85.	5.0	1
97	Utility of digital subtraction angiography-based collateral evaluation in medically treated acute symptomatic basilar artery stenosis. <i>European Journal of Neurology</i> , 2017, 24, 1148-1155.	1.7	8
98	Efficacy of single or combined midodrine and pyridostigmine in orthostatic hypotension. <i>Neurology</i> , 2017, 89, 1078-1086.	1.5	29
99	Rituximab Treatment for Idiopathic Hypertrophic Pachymeningitis. <i>Journal of Clinical Neurology</i>		

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109	Central Nervous System Infection Associated with Orientia tsutsugamushi in South Korea. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1094-1098.	0.6	8

110	Prognostic Value of Initial Standard EEG and MRI in Patients with Herpes Simplex Encephalitis. Journal		
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127	Intracranial plaque enhancement from high resolution vessel wall magnetic resonance imaging predicts stroke recurrence. <i>International Journal of Stroke</i> , 2016, 11, 171-179.	2.9	86
128	The complexity of diagnosing postural orthostatic tachycardia syndrome: Influence of the diurnal variability. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 263-270.	2.3	12
129	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.	0.8	35
130	The Etiologies of Early Neurological Deterioration after Thrombolysis and Risk Factors of Ischemia Progression. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 383-388.	0.7	42
131	Predictors of survival for patients with cancer after cryptogenic stroke. <i>Journal of Neuro-Oncology</i> , 2016, 128, 277-284.	1.4	30
132	Acute Symptomatic Basilar Artery Stenosis: MR Imaging Predictors of Early Neurologic Deterioration and Long-term Outcomes. <i>Radiology</i> , 2016, 280, 193-201.	3.6	14
133	Intrathecal-specific glutamic acid decarboxylase antibodies at low titers in autoimmune neurological disorders. <i>Journal of Neuroimmunology</i> , 2016, 290, 15-21.	1.1	15
134	Prognosis of spontaneous cervical artery dissection and transcranial Doppler findings associated with clinical outcomes. <i>European Radiology</i> , 2016, 26, 1284-1291.	2.3	12
135	Rhythmical Photic Stimulation at Alpha Frequencies Produces Antidepressant-Like Effects in a Mouse Model of Depression. <i>PLoS ONE</i> , 2016, 11, e0145374.	1.1	3
136	Effect of Immunotherapy on Seizure Outcome in Patients with Autoimmune Encephalitis: A Prospective Observational Registry Study. <i>PLoS ONE</i> , 2016, 11, e0146455.	1.1	74
137	Central nervous system complications after liver transplantation. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1355-1359.	0.8	13
138	Mega-dose phenobarbital therapy for super-refractory status epilepticus. <i>Epileptic Disorders</i> , 2015, 17, 444-452.	0.7	19
139	Distinct Expression of Long Non-Coding RNAs in an Alzheimer's Disease Model. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 837-849.	1.2	55
140	The HLA-A*2402/C*w*0102 haplotype is associated with lamotrigine-induced maculopapular eruption in the Korean population. <i>Epilepsia</i> , 2015, 56, e161-7.	2.6	42
141	Site-Specific Relationship Between Intracranial Aneurysm and Aortic Aneurysm. <i>Stroke</i> , 2015, 46, 1993-1996.	1.0	28
142	Lingual nerve palsy associated with submandibular gland carcinoma. <i>Acta Neurologica Belgica</i> , 2015, 115, 439-440.	0.5	2
143	Clinical manifestations of patients with CASPR2 antibodies. <i>Journal of Neuroimmunology</i> , 2015, 281, 17-22.	1.1	47
144	Induction of burst suppression or coma using intravenous anesthetics in refractory status epilepticus. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 854-858.	0.8	33

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145	Dysregulation of long non-coding RNAs in mouse models of localization-related epilepsy. <i>Biochemical and Biophysical Research Communications</i> , 2015, 462, 433-440.	1.0	59
146	Cardiac sympathetic dysfunction in anti-NMDA receptor encephalitis. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2015, 193, 142-146.	1.4	17
147	Impact of Stroke after Antithrombotics Withdrawal on Early Neurological Deterioration. <i>International Journal of Stroke</i> , 2015, 10, E42-E42.	2.9	2
148	Antithrombotic Management of Patients with Nonvalvular Atrial Fibrillation and Ischemic Stroke or Transient Ischemic Attack: Executive Summary of the Korean Clinical Practice Guidelines for Stroke. <i>Journal of Stroke</i> , 2015, 17, 210.	1.4	7
149	Cardiac Function and Outcome in Patients with Cardio-Embolic Stroke. <i>PLoS ONE</i> , 2014, 9, e95277.	1.1	14
150	Anti-N-Methyl-D-Aspartate Receptor Encephalitis in Korea: Clinical Features, Treatment, and Outcome.		

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163	Unique Behavioral Characteristics and microRNA Signatures in a Drug Resistant Epilepsy Model. PLoS ONE, 2014, 9, e85617.	1.1	36
164	Inhibition of Let7c MicroRNA Is Neuroprotective in a Rat Intracerebral Hemorrhage Model. PLoS ONE, 2014, 9, e97946.	1.1	19
165	Echocardiographic Evidence of Innate Aortopathy in the Human Intracranial Aneurysm. PLoS ONE, 2014, 9, e100569.	1.1	13
166	Characteristics of intracranial aneurysms associated with extracranial carotid artery disease in South Korea. Clinical Neurology and Neurosurgery, 2013, 115, 1677-1681.	0.6	17
167	Social deficits in the AY-9944 mouse model of atypical absence epilepsy. Behavioural Brain Research, 2013, 236, 23-29.	1.2	19
168	Changing face of the Korean Neurological Association. Neurology, 2013, 80, 1145-1147.	1.5	0
169	Effects of celecoxib on hematoma and edema volumes in primary intracerebral hemorrhage: a multicenter randomized controlled trial. European Journal of Neurology, 2013, 20, 1161-1169.	1.7	54
170	Anti-LGI1 Limbic Encephalitis Presented with Atypical Manifestations. Experimental Neurobiology, 2013, 22, 337-340.	0.7	13
171	Secular Trends in Ischemic Stroke Characteristics in a Rapidly Developed Country. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 327-334.	0.9	87
172	miR-206 regulates brain-derived neurotrophic factor in Alzheimer disease model. Annals of Neurology, 2012, 72, 269-277.	2.8	267
173	Pseudo Continuous Arterial Spin Labeling MR Imaging of Status Epilepticus. Journal of the Korean Society of Magnetic Resonance in Medicine, 2012, 16, 142.	0.1	2
174	Prolonged Use of Aspirin Alters Human and Rat Intestinal Cells and Thereby Limits the Absorption of Clopidogrel. Clinical Pharmacology and Therapeutics, 2011, 90, 612-619.	2.3	17
175	Risk of Macrovascular Complications in Type 2 Diabetes Mellitus: Endothelial Microparticle Profiles. Cerebrovascular Diseases, 2011, 31, 485-493.	0.8	43
176	Tolerated nitrite therapy in experimental intracerebral hemorrhage: Rationale of nitrite therapy in a broad range of hyperacute strokes. Neurochemistry International, 2011, 59, 5-9.	1.9	4
177	Molecular alterations underlying epileptogenesis after prolonged febrile seizure and modulation by erythropoietin. Epilepsia, 2011, 52, 541-550.	2.6	27
178	Multipotent PDGFR β -expressing cells in the circulation of stroke patients. Neurobiology of Disease, 2011, 41, 489-497.	2.1	31
179	Clinical and angiographic factors related to the prognosis of cavernous sinus dural arteriovenous fistula. Neuroradiology, 2011, 53, 983-992.	1.1	47
180	Characteristics of Epilepsy Patients who Committed Violent Crimes: Report from the National Forensic Hospital. Journal of Epilepsy Research, 2011, 1, 13-18.	0.1	9

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181	Effects of long term nitrite therapy on functional recovery in experimental ischemia model. Biochemical and Biophysical Research Communications, 2010, 403, 66-72.	1.0	21

182 Stroke Mimicking Encephalopathy as an Initial Manifestation of Diffuse Large B-Cell Lymphoma. Journal

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199	Wilson Disease With an Initial Manifestation of Polyneuropathy. Archives of Neurology, 2005, 62, 1628-31.	4.9	38
200	Trafficking of human neural stem cells is regulated by stromal cell-derived factor-1 α / CXC- chemokine receptor 4 signaling. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S511-S511.	2.4	0
201	Diagnosis of Moyamoya Disease with Transcranial Doppler Sonography: Correlation Study with Magnetic Resonance Angiography. Journal of Neuroimaging, 2004, 14, 319-323.	1.0	31
202	Continuous cytosine-b-D-arabinofuranoside infusion reduces ectopic granule cells in adult rat hippocampus with attenuation of spontaneous recurrent seizures following pilocarpine-induced status epilepticus. European Journal of Neuroscience, 2004, 19, 3219-3226.	1.2	148
203	HMG-CoA Reductase Inhibitor, Atorvastatin, Promotes Sensorimotor Recovery, Suppressing Acute Inflammatory Reaction After Experimental Intracerebral Hemorrhage. Stroke, 2004, 35, 1744-1749.	1.0	186
204	Imitative arm levitation from a recurrent right thalamic hemorrhage: A case report. Neurology, 2003, 61, 718-718.	1.5	7
205	Cerebral Cavernous Malformations With Dynamic and Progressive Course. Archives of Neurology, 2003, 60, 1613.	4.9	58
206	Idiopathic normal pressure hydrocephalus predominantly with prolonged fever and hyponatremia. Neurology, 2003, 61, 554-556.	1.5	10
207	Role of inflammasomes in neuroinflammation after ischemic stroke. Encephalitis, 0, , .	0.3	1