

# Kwang Su Cha

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

246  
citations

1162367

8  
h-index

1058022

14  
g-index

30  
all docs

30  
docs citations

30  
times ranked

312  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative efficacy of prolonged-release melatonin versus clonazepam for isolated rapid eye movement sleep behavior disorder. <i>Sleep and Breathing</i> , 2023, 27, 309-318.	0.9	7
2	Alerting network alteration in isolated rapid eye movement sleep behavior disorder patients with mild cognitive impairment. <i>Sleep Medicine</i> , 2022, 89, 10-18.	0.8	4
3	Effects of perampanel on cognition and quantitative electroencephalography in patients with epilepsy. <i>Epilepsy and Behavior</i> , 2021, 115, 107514.	0.9	13
4	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
5	Working memory deficits in patients with idiopathic restless legs syndrome are associated with abnormal theta-band neural synchrony. <i>Journal of Sleep Research</i> , 2021, 30, e13287.	1.7	4
6	Altered insular functional connectivity in isolated REM sleep behavior disorder: a data-driven functional MRI study. <i>Sleep Medicine</i> , 2021, 79, 88-93.	0.8	12
7	The Effect of Perampanel on Resting-State Electroencephalography Functional Connectivity in Patients with Epilepsy. <i>Epilepsia Epilepsy and Community</i> , 2021, 3, 40-46.	0.1	0
8	Response to Letter to the Editor "Perampanel effects on cognition and quantitative EEG in patients with epilepsy". <i>Epilepsy and Behavior</i> , 2021, 117, 107812.	0.9	0
9	Machine Learning-Based Prediction of Drug-Resistant Epilepsy. <i>Epilepsia Epilepsy and Community</i> , 2021, 3, 99-106.	0.1	0
10	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.	0.8	8
11	Dynamic changes in nocturnal blood glucose levels are associated with sleep-related features in patients with obstructive sleep apnea. <i>Scientific Reports</i> , 2020, 10, 17877.	1.6	6
12	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
13	Brain regions associated with periodic leg movements during sleep in restless legs syndrome. <i>Scientific Reports</i> , 2020, 10, 1615.	1.6	10
14	Computational electroencephalography analysis for characterizing brain networks. <i>Annals of Clinical Neurophysiology</i> , 2020, 22, 82-91.	0.1	0
15	Impaired visuospatial attention revealed by theta- and beta-band cortical activities in idiopathic REM sleep behavior disorder patients. <i>Clinical Neurophysiology</i> , 2019, 130, 1962-1970.	0.7	6
16	0646 Abnormal Event-related Electroencephalograms In Patients With Rapid-eye Movement (REM) Sleep Behavior Disorder (RBD) During Involuntary Visuospatial Attention Task: A Possible Progression Marker In Neurodegenerative Disease. <i>Sleep</i> , 2019, 42, A258-A258.	0.6	0
17	Covert Intention to Answer to Self-Referential Questions Is Represented in Alpha-Band Local and Interregional Neural Synchronies. <i>Computational Intelligence and Neuroscience</i> , 2019, 2019, 1-11.	1.1	1
18	Abnormal activation of motor cortical network during phasic REM sleep in idiopathic REM sleep behavior disorder. <i>Sleep</i> , 2019, 42, .	0.6	22

#	ARTICLE	IF	CITATIONS
19	Spatiotemporal Analysis of Event-related Current Density Reveals Dissociable Effects of Arousal and Valence on Emotional Picture Processing. <i>Journal of Korean Medical Science</i> , 2019, 34, e146.	1.1	1
20	Event-related Desynchronization of Mu Rhythms During Concentric and Eccentric Contractions. <i>Journal of Motor Behavior</i> , 2018, 50, 457-466.	0.5	2
21	Cardiac Activation Associated with Non-Periodic Leg Movements in Comparison to Periodic Leg Movements during Sleep in Patients with Restless Legs Syndrome and Healthy Subjects. <i>Journal of Sleep Medicine</i> , 2018, 15, 68-73.	0.4	0
22	Gamma-band neural synchrony due to autobiographical fact violation in a self-referential question. <i>Brain Research</i> , 2017, 1662, 39-45.	1.1	5
23	Altered Functional Connectivity in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Resting-State EEG Study. <i>Sleep</i> , 2017, 40, .	0.6	38
24	Frontal dysfunction in patients with restless legs syndrome performing a visual oddball task: an event-related potential source imaging study. <i>Sleep Medicine</i> , 2017, 36, 48-54.	0.8	8
25	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
26	Abnormal Sleep Delta Rhythm and Interregional Phase Synchrony in Patients with Restless Legs		