

Kwang Su Cha

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

246
citations

1163117

8
h-index

1058476

14
g-index

30
all docs

30
docs citations

30
times ranked

312
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.6	43
2	Altered Functional Connectivity in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Resting-State EEG Study. <i>Sleep</i> , 2017, 40, .	1.1	38
3	Abnormal activation of motor cortical network during phasic REM sleep in idiopathic REM sleep behavior disorder. <i>Sleep</i> , 2019, 42, .	1.1	22
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, .	1.1	21
5	Reduced P300 amplitude during a visuospatial attention task in idiopathic rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2017, 38, 78-84.	1.6	14
6	Effects of perampanel on cognition and quantitative electroencephalography in patients with epilepsy. <i>Epilepsy and Behavior</i> , 2021, 115, 107514.	1.7	13
7	Altered insular functional connectivity in isolated REM sleep behavior disorder: a data-driven functional MRI study. <i>Sleep Medicine</i> , 2021, 79, 88-93.	1.6	12
8	Abnormal Sleep Delta Rhythm and Interregional Phase Synchrony in Patients with Restless Legs		

#	ARTICLE	IF	CITATIONS
19	Differential Effect of Light Emitting Diode Light on Electroencephalographic Oscillations in Young and Old Healthy Subjects. <i>Journal of Sleep Medicine</i> , 2017, 14, 61-69.	0.3	3
20	Neural signal processing for closed-loop neuromodulation. <i>Biomedical Engineering Letters</i> , 2016, 6, 113-122.	4.1	2
21	Event-related Desynchronization of Mu Rhythms During Concentric and Eccentric Contractions. <i>Journal of Motor Behavior</i> , 2018, 50, 457-466.	0.9	2
22	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.	1.7	1
23	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.	2.5	1
24	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.	1.1	0
25	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
26	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.	1.7	0
27	Machine Learning-Based Prediction of Drug-Resistant Epilepsy. <i>Epilepsia Epilepsy and Community</i> , 2021, 3, 99-106.	0.1	0
28	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.	0.3	0
29	Computational electroencephalography analysis for characterizing brain networks. <i>Annals of Clinical Neurophysiology</i> , 2020, 22, 82-91.	0.2	0