

Junseok A Kim

List of Publications by Year in descending order

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16
papers

482
citations

687363

13
h-index

940533

16
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16
all docs

16
docs citations

16
times ranked

590
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in network level brain dynamics associated with pain sensitivity and pain interference. <i>Human Brain Mapping</i> , 2021, 42, 598-614.	3.6	15
2	Magnetoencephalography: physics, techniques, and applications in the basic and clinical neurosciences. <i>Journal of Neurophysiology</i> , 2021, 125, 938-956.	1.8	6
3	Sex differences in brain modular organization in chronic pain. <i>Pain</i> , 2021, 162, 1188-1200.	4.2	24
4	Neural Oscillations: Understanding a Neural Code of Pain. <i>Neuroscientist</i> , 2021, 27, 544-570.	3.5	37
5	The Potential Clinical Utility of Pressure-Based vs. Heat-Based Paradigms to Measure Conditioned Pain Modulation in Healthy Individuals and Those With Chronic Pain. <i>Frontiers in Pain Research</i> , 2021, 2, 784362.	2.0	2
6	Individual variability and sex differences in conditioned pain modulation and the impact of resilience, and conditioning stimulus pain unpleasantness and salience. <i>Pain</i> , 2020, 161, 1847-1860.	4.2	23
7	Abnormal alpha band power in the dynamic pain connectome is a marker of chronic pain with a neuropathic component. <i>NeuroImage: Clinical</i> , 2020, 26, 102241.	2.7	30
8	Cross-network coupling of neural oscillations in the dynamic pain connectome reflects chronic neuropathic pain in multiple sclerosis. <i>NeuroImage: Clinical</i> , 2020, 26, 102230.	2.7	21
9	Neuropathic pain and pain interference are linked to alpha-band slowing and reduced beta-band magnetoencephalography activity within the dynamic pain connectome in patients with multiple sclerosis. <i>Pain</i> , 2019, 160, 187-197.	4.2	52
10	Plasticity in the dynamic pain connectome associated with ketamine-induced neuropathic pain relief. <i>Pain</i> , 2019, 160, 1670-1679.	4.2	25
11	Brain Dynamics and Temporal Summation of Pain Predicts Neuropathic Pain Relief from Ketamine Infusion. <i>Anesthesiology</i> , 2018, 129, 1015-1024.	2.5	70
12	Dynamic pain connectome functional connectivity and oscillations reflect multiple sclerosis pain. <i>Pain</i> , 2018, 159, 2267-2276.	4.2	55
13	Abnormal Low-Frequency Oscillations Reflect Trait-Like Pain Ratings in Chronic Pain Patients Revealed through a Machine Learning Approach. <i>Journal of Neuroscience</i> , 2018, 38, 7293-7302.	3.6	34
14	Beyond Negative Pain-Related Psychological Factors: Resilience Is Related to Lower Pain Affect in Healthy Adults. <i>Journal of Pain</i> , 2017, 18, 1117-1128.	1.4	44
15	Reduced cerebrovascular reserve is regionally associated with cortical thickness reductions in children with sickle cell disease. <i>Brain Research</i> , 2016, 1642, 263-269.	2.2	24
16	Reproducibility of cerebrovascular reactivity measures in children using BOLD MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 1191-1195.	3.4	20