

# Heonsoo Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6364571/publications.pdf>

Version: 2024-02-01

9  
papers

319  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconfiguration of Network Hub Structure after Propofol-induced Unconsciousness. <i>Anesthesiology</i> , 2013, 119, 1347-1359.	2.5	127
2	Relationship of critical dynamics, functional connectivity, and states of consciousness in large-scale human brain networks. <i>NeuroImage</i> , 2019, 188, 228-238.	4.2	73
3	Diversity of functional connectivity patterns is reduced in propofol-induced unconsciousness. <i>Human Brain Mapping</i> , 2017, 38, 4980-4995.	3.6	48
4	Suppressed neural complexity during ketamine- and propofol-induced unconsciousness. <i>Neuroscience Letters</i> , 2017, 653, 320-325.	2.1	37
5	State-Dependent Cortical Unit Activity Reflects Dynamic Brain State Transitions in Anesthesia. <i>Journal of Neuroscience</i> , 2020, 40, 9440-9454.	3.6	16
6	Differential Effect of Anesthesia on Visual Cortex Neurons with Diverse Population Coupling. <i>Neuroscience</i> , 2021, 458, 108-119.	2.3	9
7	Topographic Reconfiguration of Local and Shared Information in Anesthetic-Induced Unconsciousness. <i>Entropy</i> , 2018, 20, 518.	2.2	4
8	Network Model With Reduced Metabolic Rate Predicts Spatial Synchrony of Neuronal Activity. <i>Frontiers in Computational Neuroscience</i> , 2021, 15, 738362.	2.1	2
9	Desynchronization of Theta Oscillations in Prefrontal Cortex during Self-stimulation of the Medial Forebrain Bundles in Mice. <i>Experimental Neurobiology</i> , 2018, 27, 181-188.	1.6	1