

# Sang-Eon Park

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1784697/publications.pdf>

Version: 2024-02-01

8  
papers

61  
citations

1937685

4  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Brain Thermal Response as a Potential Neuroimaging Biomarker of Cerebrovascular Impairment. American Journal of Neuroradiology, 2017, 38, 2044-2051.	2.4	14
2	A Machine Learning Approach to Characterize the Modulation of the Hippocampal Rhythms Via Optogenetic Stimulation of the Medial Septum. International Journal of Neural Systems, 2019, 29, 1950020.	5.2	10
3	Optimizing neuromodulation based on surrogate neural states for seizure suppression in a rat temporal lobe epilepsy model. Journal of Neural Engineering, 2020, 17, 046009.	3.5	10
4	A framework for designing data-driven optimization systems for neural modulation. Journal of Neural Engineering, 2020, , .	3.5	9
5	Learning State-Dependent Neural Modulation Policies with Bayesian Optimization. , 2019, 2019, 6454-6457.		8
6	Autonomous State Inference for Data-Driven Optimization of Neural Modulation. , 2021, , .		7
7	Predicting the stimulation effectiveness using pre-stimulation neural states via optogenetic activation of the medial septum glutamatergic neurons modulating the hippocampal neural activity. , 2017, 2017, 2105-2108.		2
8	A characterization of epileptogenesis presented in hippocampal neural activity in a rat tetanus toxin model. , 2019, 2019, 3862-3863.		1