Sang-Eon Park

List of Publications by Year
in descending order

8	61	1937685	2272923
papers	citations	4	4
		h-index	g-index
8	8	8	54
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Autonomous State Inference for Data-Driven Optimization of Neural Modulation. , 2021, , .		7
2	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
3	A framework for designing data-driven optimization systems for neural modulation. Journal of Neural Engineering, 2020, , .	3.5	9
4	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
5	A characterization of epileptogenesis presented in hippocampal neural activity in a rat tetanus toxin model. , 2019, 2019, 3862-3863.		1
6	Learning State-Dependent Neural Modulation Policies with Bayesian Optimization. , 2019, 2019, 6454-6457.		8
7	The Brain Thermal Response as a Potential Neuroimaging Biomarker of Cerebrovascular Impairment. American Journal of Neuroradiology, 2017, 38, 2044-2051.	2.4	14
8	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