

Lars Stumpp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8398316/publications.pdf>

Version: 2024-02-01

9
papers

131
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Place field assembly distribution encodes preferred locations. PLoS Biology, 2017, 15, e2002365.	5.6	51
2	Vagus Nerve Stimulation-Induced Laryngeal Motor Evoked Potentials: A Possible Biomarker of Effective Nerve Activation. Frontiers in Neuroscience, 2019, 13, 880.	2.8	15
3	Vagus Nerve Stimulation Elicits Sleep EEG Desynchronization and Network Changes in Responder Patients in Epilepsy. Neurotherapeutics, 2021, 18, 2623-2638.	4.4	13
4	Recording of spontaneous vagus nerve activity during Pentylentetrazol-induced seizures in rats. Journal of Neuroscience Methods, 2020, 343, 108832.	2.5	11
5	Infrared neurostimulation in ex-vivo rat sciatic nerve using 1470 nm wavelength. Journal of Neural Engineering, 2021, 18, 056018.	3.5	10
6	Extrafield Activity Shifts the Place Field Center of Mass to Encode Aversive Experience. ENeuro, 2019, 6, ENEURO.0423-17.2019.	1.9	10
7	Analysing vagus nerve spontaneous activity using finite element modelling. Journal of Neural Engineering, 2021, , .	3.5	9
8	Vagus Nerve Electroneurogram-Based Detection of Acute Pentylentetrazol Induced Seizures in Rats. International Journal of Neural Systems, 2021, 31, 2150024.	5.2	8
9	Chronic recording of the vagus nerve to analyze modulations by the lightâ€“dark cycle. Journal of Neural Engineering, 2022, 19, 046008.	3.5	4