

Omar Mamad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4558285/publications.pdf>

Version: 2024-02-01

8
papers

250
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

438
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Detection of spontaneous seizures in EEGs in multiple experimental mouse models of epilepsy. Journal of Neural Engineering, 2021, 18, 056060. | 3.5 | 12 |
| 2 | Genome-wide microRNA profiling of plasma from three different animal models identifies biomarkers of temporal lobe epilepsy. Neurobiology of Disease, 2020, 144, 105048. | 4.4 | 35 |
| 3 | Extrafield Activity Shifts the Place Field Center of Mass to Encode Aversive Experience. ENeuro, 2019, 6, ENEURO.0423-17.2019. | 1.9 | 10 |
| 4 | Differential response of hippocampal and prefrontal oscillations to systemic LPS application. Brain Research, 2018, 1681, 64-74. | 2.2 | 23 |
| 5 | Place field assembly distribution encodes preferred locations. PLoS Biology, 2017, 15, e2002365. | 5.6 | 51 |
| 6 | Medial septum regulates the hippocampal spatial representation. Frontiers in Behavioral Neuroscience, 2015, 9, 166. | 2.0 | 55 |
| 7 | Dopaminergic Control of the Globus Pallidus through Activation of D2 Receptors and Its Impact on the Electrical Activity of Subthalamic Nucleus and Substantia Nigra Reticulata Neurons. PLoS ONE, 2015, 10, e0119152. | 2.5 | 21 |
| 8 | Involvement of dopamine loss in extrastriatal basal ganglia nuclei in the pathophysiology of Parkinson's disease. Frontiers in Aging Neuroscience, 2014, 6, 87. | 3.4 | 43 |