

Zheshan Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2254261/publications.pdf>

Version: 2024-02-01

6
papers

113
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	High Frequency Stimulation Extends the Refractory Period and Generates Axonal Block in the Rat Hippocampus. <i>Brain Stimulation</i> , 2014, 7, 680-689.	1.6	33
2	Simulation Study of Intermittent Axonal Block and Desynchronization Effect Induced by High-Frequency Stimulation of Electrical Pulses. <i>Frontiers in Neuroscience</i> , 2018, 12, 858.	2.8	28
3	High frequency stimulation of afferent fibers generates asynchronous firing in the downstream neurons in hippocampus through partial block of axonal conduction. <i>Brain Research</i> , 2017, 1661, 67-78.	2.2	27
4	Modulation of local field potentials by high-frequency stimulation of afferent axons in the hippocampal CA1 region. <i>Journal of Integrative Neuroscience</i> , 2016, 15, 1-17.	1.7	18
5	Novel Stimulation Paradigms with Temporally-Varying Parameters to Reduce Synchronous Activity at the Onset of High Frequency Stimulation in Rat Hippocampus. <i>Frontiers in Neuroscience</i> , 2017, 11, 563.	2.8	7
6	Simulation Study of Intermittent Responses of Neuronal Populations to Axonal High-Frequency Stimulation. , 2019, 2019, 3001-3004.		0