

Robertas Guzulaitis

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

69
citations

1684188
5
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11
all docs

11
docs citations

11
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Synaptic drive in spinal motoneurons during scratch network activity. <i>Journal of Neurophysiology</i> , 2018, 120, 2542-2554.	1.8	3
2	Synaptic Excitation in Spinal Motoneurons Alternates with Synaptic Inhibition and Is Balanced by Outward Rectification during Rhythmic Motor Network Activity. <i>Journal of Neuroscience</i> , 2017, 37, 9239-9248.	3.6	8
3	The influence of increased membrane conductance on response properties of spinal motoneurons. <i>Brain Research</i> , 2016, 1648, 110-118.	2.2	4
4	Irregular Firing and High-Conductance States in Spinal Motoneurons during Scratching and Swimming. <i>Journal of Neuroscience</i> , 2016, 36, 5799-5807.	3.6	13
5	Dense Distributed Processing in a Hindlimb Scratch Motor Network. <i>Journal of Neuroscience</i> , 2014, 34, 10756-10764.	3.6	12
6	Increased activity of pre-motor network does not change the excitability of motoneurons during protracted scratch initiation. <i>Journal of Physiology</i> , 2013, 591, 1851-1858.	2.9	13
7	Inhibition of motoneurons during the cutaneous silent period in the spinal cord of the turtle. <i>Experimental Brain Research</i> , 2012, 220, 23-28.	1.5	5
8	Gain of spinal motoneurons measured from square and ramp current pulses. <i>Brain Research</i> , 2012, 1450, 33-39.	2.2	2
9	Persistent sodium current decreases transient gain in turtle motoneurons. <i>Brain Research</i> , 2011, 1373, 11-16.	2.2	8
10	Locust wing stretch receptor adaptation and recovery from adaptation. <i>Biologija (Vilnius, Lithuania)</i> , 2010, 56, 24-28.	0.2	0