

Dvir Blivis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/576138/publications.pdf>

Version: 2024-02-01

10
papers

544
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

730
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Functional Impairment of Sensory-Motor Connectivity in a Mouse Model of Spinal Muscular Atrophy. <i>Neuron</i> , 2011, 69, 453-467.	8.1	320
2	Long and Short Multifunicular Projections of Sacral Neurons Are Activated by Sensory Input to Produce Locomotor Activity in the Absence of Supraspinal Control. <i>Journal of Neuroscience</i> , 2010, 30, 10324-10336.	3.6	47
3	Magnetic resonance measurements of cellular and sub-cellular membrane structures in live and fixed neural tissue. <i>ELife</i> , 2019, 8, .	6.0	40
4	Sensory-induced activation of pattern generators in the absence of supraspinal control. <i>Annals of the New York Academy of Sciences</i> , 2010, 1198, 54-62.	3.8	33
5	Differential Effects of Opioids on Sacrocaudal Afferent Pathways and Central Pattern Generators in the Neonatal Rat Spinal Cord. <i>Journal of Neurophysiology</i> , 2007, 97, 2875-2886.	1.8	30
6	Identification of a novel spinal nociceptive-motor gate control for A δ pain stimuli in rats. <i>ELife</i> , 2017, 6, .	6.0	26
7	Interactions between Dorsal and Ventral Root Stimulation on the Generation of Locomotor-Like Activity in the Neonatal Mouse Spinal Cord. <i>ENeuro</i> , 2016, 3, ENEURO.0101-16.2016.	1.9	22
8	Preservation of VGLUT1 synapses on ventral calbindin-immunoreactive interneurons and normal locomotor function in a mouse model of spinal muscular atrophy. <i>Journal of Neurophysiology</i> , 2013, 109, 702-710.	1.8	18
9	Retrograde Loading of Nerves, Tracts, and Spinal Roots with Fluorescent Dyes. <i>Journal of Visualized Experiments</i> , 2012, , .	0.3	5
10	Dye-coupling between neonatal spinal motoneurons and interneurons revealed by prolonged back-filling of a ventral root with a low molecular weight tracer in the mouse. <i>Scientific Reports</i> , 2019, 9, 3201.	3.3	2