

Michelle Mynlieff

List of Publications by Year in descending order

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15
papers

404
citations

1163117

8
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

302
citing authors

#	ARTICLE	IF	CITATIONS
1	Primary structure and functional expression of the α -conotoxin-sensitive N-type calcium channel from rabbit brain. <i>Neuron</i> , 1993, 10, 585-598.	8.1	235
2	Developmental expression of voltage-dependent calcium currents in identified mouse motoneurons. <i>Developmental Biology</i> , 1992, 152, 407-410.	2.0	40
3	γ -Aminobutyric acid type B receptors facilitate L-type and attenuate N-type Ca^{2+} currents in isolated hippocampal neurons. <i>Journal of Neuroscience Research</i> , 2004, 76, 323-333.	2.9	25
4	Electrochemical characterization of stimulated norepinephrine overflow in locus coeruleus-hippocampus double brain grafts grown in oculo. <i>Neuroscience Letters</i> , 1990, 110, 186-192.	2.1	22
5	GABA _B receptors couple to $G_{i/o}$ to mediate increases in voltage-dependent calcium current during development. <i>Journal of Neurochemistry</i> , 2015, 135, 88-100.	3.9	17
6	Dissociation of postnatal hippocampal neurons for short term culture. <i>Journal of Neuroscience Methods</i> , 1997, 73, 35-44.	2.5	12
7	Influx of calcium through L-type calcium channels in early postnatal regulation of chloride transporters in the rat hippocampus. <i>Developmental Neurobiology</i> , 2009, 69, 885-896.	3.0	12
8	BK potassium currents contribute differently to action potential waveform and firing rate as rat hippocampal neurons mature in the first postnatal week. <i>Journal of Neurophysiology</i> , 2020, 124, 703-714.	1.8	11
9	Amyotrophic lateral sclerosis patient IgG alters voltage dependence of Ca^{2+} channels in dissociated rat motoneurons. <i>Neuroscience Letters</i> , 2003, 353, 221-225.	2.1	9
10	Levels of 1.2 L-Type Channels Peak in the First Two Weeks in Rat Hippocampus Whereas 1.3 Channels Steadily Increase through Development. <i>Journal of Signal Transduction</i> , 2012, 2012, 1-11.	2.0	9
11	In vitro electrophysiological analysis of mature rat hippocampal transplants in oculo. <i>Developmental Brain Research</i> , 1989, 50, 113-122.	1.7	4
12	Electrophysiological analysis of synaptic transmission between intraocular hippocampus/locus coeruleus co-transplants. <i>Brain Research</i> , 1990, 515, 135-142.	2.2	4
13	Regulation of adrenergic receptors in intraocular hippocampal transplants: Role of Noradrenergic Innervation. <i>Synapse</i> , 1990, 6, 113-120.	1.2	2
14	Nonspecific, Reversible Inhibition of Voltage-Gated Calcium Channels by CaMKII Inhibitor CK59. <i>Cellular and Molecular Neurobiology</i> , 2013, 33, 723-729.	3.3	2
15	In Vitro Electrophysiological Analysis of in Oculo Transplants. <i>Methods in Neurosciences</i> , 1991, , 441-455.	0.5	0