

Silvia Marennna

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

230
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving reproducibility of motor evoked potentials in mice. <i>Journal of Neuroscience Methods</i> , 2022, 367, 109444.	2.5	0
2	Dose-dependent effect of myelin oligodendrocyte glycoprotein on visual function and optic nerve damage in experimental autoimmune encephalomyelitis. <i>Journal of Neuroscience Research</i> , 2022, 100, 855-868.	2.9	1
3	Visual Evoked Potentials to Monitor Myelin Cuprizone-Induced Functional Changes. <i>Frontiers in Neuroscience</i> , 2022, 16, 820155.	2.8	10
4	Non-invasive visual evoked potentials under sevoflurane versus ketamine-xylazine in rats. <i>Heliyon</i> , 2021, 7, e08360.	3.2	3
5	dCas9-Based Scn1a Gene Activation Restores Inhibitory Interneuron Excitability and Attenuates Seizures in Dravet Syndrome Mice. <i>Molecular Therapy</i> , 2020, 28, 235-253.	8.2	135
6	Non-invasive visual evoked potentials to assess optic nerve involvement in the dark agouti rat model of experimental autoimmune encephalomyelitis induced by myelin oligodendrocyte glycoprotein. <i>Brain Pathology</i> , 2020, 30, 137-150.	4.1	14
7	A new electrophysiological non-invasive method to assess retinocortical conduction time in the Dark Agouti rat through the simultaneous recording of electroretinogram and visual evoked potential. <i>Documenta Ophthalmologica</i> , 2020, 140, 245-255.	2.2	2
8	Functional evolution of visual involvement in experimental autoimmune encephalomyelitis. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2020, 6, 205521732096347.	1.0	7
9	Semi-invasive and non-invasive recording of visual evoked potentials in mice. <i>Documenta Ophthalmologica</i> , 2019, 138, 169-179.	2.2	15
10	Visual evoked potentials can be reliably recorded using noninvasive epidermal electrodes in the anesthetized rat. <i>Documenta Ophthalmologica</i> , 2018, 136, 165-175.	2.2	10
11	Optic nerve involvement in experimental autoimmune encephalomyelitis to homologous spinal cord homogenate immunization in the dark agouti rat. <i>Journal of Neuroimmunology</i> , 2018, 325, 1-9.	2.3	6
12	Loss of Either Rac1 or Rac3 GTPase Differentially Affects the Behavior of Mutant Mice and the Development of Functional GABAergic Networks. <i>Cerebral Cortex</i> , 2016, 26, bhv274.	2.9	27