Katherine Halievski

List of Publications by Year in descending order

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933447 996975 16 443 10 15 citations h-index g-index papers 16 16 16 717 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Cholinergic modulation is independent of T lymphocytes in a mouse model of neuropathic pain. Molecular Pain, 2022, 18, 174480692210766.	2.1	1
2	Sex-Dependent Mechanisms of Chronic Pain: A Focus on Microglia and P2X4R. Journal of Pharmacology and Experimental Therapeutics, 2020, 375, 202-209.	2.5	36
3	Muscle BDNF improves synaptic and contractile muscle strength in Kennedy's disease mice in a muscleâ€type specific manner. Journal of Physiology, 2020, 598, 2719-2739.	2.9	16
4	Disease Affects Bdnf Expression in Synaptic and Extrasynaptic Regions of Skeletal Muscle of Three SBMA Mouse Models. International Journal of Molecular Sciences, 2019, 20, 1314.	4.1	5
5	Pre-clinical symptoms of SBMA may not be androgen-dependent: implications from two SBMA mouse models. Human Molecular Genetics, 2018, 27, 2425-2442.	2.9	8
6	Microglial P2X4R-evoked pain hypersensitivity is sexually dimorphic in rats. Pain, 2018, 159, 1752-1763.	4.2	165
7	Muscle Contraction Regulates BDNF/TrkB Signaling to Modulate Synaptic Function through Presynaptic cPKCα and cPKCβI. Frontiers in Molecular Neuroscience, 2017, 10, 147.	2.9	62
8	Defects in Neuromuscular Transmission May Underlie Motor Dysfunction in Spinal and Bulbar Muscular Atrophy. Journal of Neuroscience, 2016, 36, 5094-5106.	3.6	29
9	Decreased Peak Expiratory Flow Associated with Muscle Fiber-Type Switching in Spinal and Bulbar Muscular Atrophy. PLoS ONE, 2016, 11, e0168846.	2.5	22
10	Non-Cell-Autonomous Regulation of Retrograde Motoneuronal Axonal Transport in an SBMA Mouse Model. ENeuro, 2016, 3, ENEURO.0062-16.2016.	1.9	7
11	Transcriptional Profile of Muscle following Acute Induction of Symptoms in a Mouse Model of Kennedy's Disease/Spinobulbar Muscular Atrophy. PLoS ONE, 2015, 10, e0118120.	2.5	6
12	Contractile dysfunction in muscle may underlie androgen-dependent motor dysfunction in spinal bulbar muscular atrophy. Journal of Applied Physiology, 2015, 118, 941-952.	2.5	18
13	Androgen-dependent loss of muscle BDNF mRNA in two mouse models of SBMA. Experimental Neurology, 2015, 269, 224-232.	4.1	15
14	Distinct Etiological Roles for Myocytes and Motor Neurons in a Mouse Model of Kennedy's Disease/Spinobulbar Muscular Atrophy. Journal of Neuroscience, 2015, 35, 6444-6451.	3.6	24
15	The effects of vitamin D ₃ during pregnancy and lactation on offspring physiology and behavior in Sprague–Dawley rats. Developmental Psychobiology, 2014, 56, 12-22.	1.6	29
16	Characterization of Key Sexually Dimorphic Regulators in Pain Processing. Canadian Journal of Pain, 0,	1.7	0