

Guilherme Lucas

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,407
citations

623188

14
h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

3480
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of the TrkB Neurotrophin Receptor Is Induced by Antidepressant Drugs and Is Required for Antidepressant-Induced Behavioral Effects. <i>Journal of Neuroscience</i> , 2003, 23, 349-357.	1.7	720
2	Brain-Derived Neurotrophic Factor and Antidepressant Drugs Have Different But Coordinated Effects on Neuronal Turnover, Proliferation, and Survival in the Adult Dentate Gyrus. <i>Journal of Neuroscience</i> , 2005, 25, 1089-1094.	1.7	690
3	Reduced antinociception and plasma extravasation in mice lacking a neuropeptide Y receptor. <i>Nature</i> , 2001, 409, 513-517.	13.7	177
4	PRESSURE ALGOMETRY IN HEALTHY SUBJECTS: INTER-EXAMINER VARIABILITY. <i>Journal of Rehabilitation Medicine</i> , 1998, 30, 3-8.	1.1	163
5	Differential Expression of MicroRNAs in Mouse Pain Models. <i>Molecular Pain</i> , 2011, 7, 1744-8069-7-17.	1.0	137
6	Differential regulation of TRP channels in a rat model of neuropathic pain. <i>Pain</i> , 2009, 144, 187-199.	2.0	105
7	Exercise therapy normalizes BDNF upregulation and glial hyperactivity in a mouse model of neuropathic pain. <i>Pain</i> , 2015, 156, 504-513.	2.0	89
8	Attenuation of acute experimental colitis by preventing NPY Y1 receptor signaling. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, G550-G556.	1.6	62
9	Plasma corticosterone levels in mouse models of pain. <i>European Journal of Pain</i> , 2012, 16, 803-815.	1.4	57
10	Generation and phenotypic characterization of a galanin overexpressing mouse. <i>Neuroscience</i> , 2005, 133, 59-77.	1.1	53
11	Lack of the Central Nervous System- and Neural Crest-Expressed Forkhead Gene <i>Foxs1</i> Affects Motor Function and Body Weight. <i>Molecular and Cellular Biology</i> , 2005, 25, 5616-5625.	1.1	51
12	Differential release of cholecystokinin by morphine in rat spinal cord. <i>Neuroscience Letters</i> , 1998, 245, 13-16.	1.0	38
13	Neurotrophin-4 mediated TrkB activation reinforces morphine-induced analgesia. <i>Nature Neuroscience</i> , 2003, 6, 221-222.	7.1	18
14	Measurement of cholecystokinin release in vivo in the rat spinal dorsal horn. <i>Brain Research Protocols</i> , 1999, 4, 192-200.	1.7	15
15	S100A9 plays a pivotal role in a mouse model of herpetic neuralgia via TLR4/TNF pathway. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 353-362.	2.0	13
16	Long-Term Antidepressant Treatment Inhibits Neuropathic Pain-Induced CREB and PLC β -1 Phosphorylation in the Mouse Spinal Cord Dorsal Horn. <i>Journal of Pain</i> , 2013, 14, 1162-1172.	0.7	8
17	Effect of swimming training on nerve morphological recovery after compressive injury. <i>Neurological Research</i> , 2018, 40, 955-962.	0.6	6
18	Dynamic expression of glial fibrillary acidic protein and ionized calcium binding adaptor molecule 1 in the mouse spinal cord dorsal horn under pathological pain states. <i>Neurological Research</i> , 2019, 41, 633-643.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Exercise-Induced MicroRNA Regulation in the Mice Nervous System is Maintained After Activity Cessation. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , 2021, 10, 82-90.	0.6	1