Alexandre Favereaux

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7603416/publications.pdf

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		933447	1058476	
15	546	10	14	
papers	citations	h-index	g-index	
17	17	17	833	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	Citations
1	Bidirectional integrative regulation of Cav1.2 calcium channel by microRNA miR-103: role in pain. EMBO Journal, 2011, 30, 3830-3841.	7.8	153
2	MicroRNA and chronic pain: From mechanisms to therapeutic potential., 2017, 180, 1-15.		94
3	miR-92a regulates expression of synaptic GluA1-containing AMPA receptors during homeostatic scaling. Nature Neuroscience, 2014, 17, 1040-1042.	14.8	68
4	MicroRNAs regulate neuronal plasticity and are involved in pain mechanisms. Frontiers in Cellular Neuroscience, 2014, 8, 31.	3.7	48
5	Spinal miRNA-124 regulates synaptopodin and nociception in an animal model of bone cancer pain. Scientific Reports, 2017, 7, 10949.	3.3	36
6	Emerging Roles of Extracellular Vesicles in the Central Nervous System: Physiology, Pathology, and Therapeutic Perspectives. Frontiers in Cellular Neuroscience, 2021, 15, 626043.	3.7	34
7	miRNA-Dependent Control of Homeostatic Plasticity in Neurons. Frontiers in Cellular Neuroscience, 2019, 13, 536.	3.7	21
8	Acquisition of analgesic properties by the cholecystokinin (CCK)/CCK2 receptor system within the amygdala in a persistent inflammatory pain condition. Pain, 2019, 160, 345-357.	4.2	18
9	Group I metabotropic glutamate receptor plasticity after peripheral inflammation alters nociceptive transmission in the dorsal horn of the spinal cord in adult rats. Molecular Pain, 2017, 13, 174480691773793.	2.1	14
10	APE1/Ref-1 redox function contributes to inflammatory pain sensitization. Experimental Neurology, 2018, 307, 1-11.	4.1	12
11	In Silico, In Vitro and In Cellulo Models for Monitoring SARS-CoV-2 Spike/Human ACE2 Complex, Viral Entry and Cell Fusion. Viruses, 2021, 13, 365.	3.3	12
12	Oxaliplatin treatment impairs extension of sensory neuron neurites in vitro through miR-204 overexpression. NeuroToxicology, 2018, 68, 91-100.	3.0	10
13	MDGAs are fast-diffusing molecules that delay excitatory synapse development by altering neuroligin behavior. ELife, 2022, 11 , .	6.0	9
14	Selection of Bis-Indolyl Pyridines and Triphenylamines as New Inhibitors of SARS-CoV-2 Cellular Entry by Modulating the Spike Protein/ACE2 Interfaces. Antimicrobial Agents and Chemotherapy, 2022, 66, .	3.2	9
15	Small RNA-Seq reveals novel miRNAs shaping the transcriptomic identity of rat brain structures. Life Science Alliance, 2018, 1, e201800018.	2.8	6