

Changgeng Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5605575/publications.pdf>

Version: 2024-02-01

14
papers

504
citations

840119

11
h-index

1125271

13
g-index

14
all docs

14
docs citations

14
times ranked

864
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-96 is required to prevent allodynia by repressing voltage-gated sodium channels in spinal cord. <i>Progress in Neurobiology</i> , 2021, 202, 102024.	2.8	9
2	Spinal Cord Stimulation and Treatment of Peripheral or Central Neuropathic Pain: Mechanisms and Clinical Application. <i>Neural Plasticity</i> , 2021, 2021, 1-9.	1.0	19
3	Exercise for Neuropathic Pain: A Systematic Review and Expert Consensus. <i>Frontiers in Medicine</i> , 2021, 8, 756940.	1.2	26
4	Dose-Dependent and Subset-Specific Regulation of Midbrain Dopaminergic Neuron Differentiation by LEF1-Mediated WNT1/b-Catenin Signaling. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 587778.	1.8	16
5	A Zeb2-miR-200c loop controls midbrain dopaminergic neuron neurogenesis and migration. <i>Communications Biology</i> , 2018, 1, 75.	2.0	13
6	Termination of cell-type specification gene programs by miR-183 cluster determines the population sizes of low threshold mechanosensitive neurons. <i>Development (Cambridge)</i> , 2018, 145, .	1.2	8
7	Ca ²⁺ -binding protein NECAB2 facilitates inflammatory pain hypersensitivity. <i>Journal of Clinical Investigation</i> , 2018, 128, 3757-3768.	3.9	15
8	Different Manners of Interplay between MicroRNAs and Gene Programs in Neuronal Specification. <i>Journal of Cell Signaling</i> , 2018, 03, .	0.3	0
9	miR-183 cluster scales mechanical pain sensitivity by regulating basal and neuropathic pain genes. <i>Science</i> , 2017, 356, 1168-1171.	6.0	124
10	A Unilateral Negative Feedback Loop Between miR-200 microRNAs and Sox2/E2F3 Controls Neural Progenitor Cell-Cycle Exit and Differentiation. <i>Journal of Neuroscience</i> , 2012, 32, 13292-13308.	1.7	98
11	Pitx3 Is a Critical Mediator of GDNF-Induced BDNF Expression in Nigrostriatal Dopaminergic Neurons. <i>Journal of Neuroscience</i> , 2011, 31, 12802-12815.	1.7	87
12	Pitx3-transfected astrocytes secrete brain-derived neurotrophic factor and glial cell line-derived neurotrophic factor and protect dopamine neurons in mesencephalon cultures. <i>Journal of Neuroscience Research</i> , 2008, 86, 3393-3400.	1.3	34
13	Glial Cell-Derived Neurotrophic Factor Protects Against Proteasome Inhibition-Induced Dopamine Neuron Degeneration by Suppression of Endoplasmic Reticulum Stress and Caspase-3 Activation. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 943-950.	1.7	22
14	Overexpression of pitx3 upregulates expression of BDNF and GDNF in SH-SY5Y cells and primary ventral mesencephalic cultures. <i>FEBS Letters</i> , 2007, 581, 1357-1361.	1.3	33