Changgeng Peng

List of Publications by Year in descending order

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840119 1125271 14 504 11 13 citations h-index g-index papers 14 14 14 864 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	miR-183 cluster scales mechanical pain sensitivity by regulating basal and neuropathic pain genes. Science, 2017, 356, 1168-1171.	6.0	124
2	A Unilateral Negative Feedback Loop Between <i>miR-200</i> microRNAs and Sox2/E2F3 Controls Neural Progenitor Cell-Cycle Exit and Differentiation. Journal of Neuroscience, 2012, 32, 13292-13308.	1.7	98
3	Pitx3 Is a Critical Mediator of GDNF-Induced BDNF Expression in Nigrostriatal Dopaminergic Neurons. Journal of Neuroscience, 2011, 31, 12802-12815.	1.7	87
4	Pitx3â€transfected astrocytes secrete brainâ€derived neurotrophic factor and glial cell lineâ€derived neurotrophic factor and protect dopamine neurons in mesencephalon cultures. Journal of Neuroscience Research, 2008, 86, 3393-3400.	1.3	34
5	Overexpression of pitx3 upregulates expression of BDNF and GDNF in SH-SY5Y cells and primary ventral mesencephalic cultures. FEBS Letters, 2007, 581, 1357-1361.	1.3	33
6	Exercise for Neuropathic Pain: A Systematic Review and Expert Consensus. Frontiers in Medicine, 2021, 8, 756940.	1.2	26
7	Glial Cell-Derived Neurotrophic Factor Protects Against Proteasome Inhibition-Induced Dopamine Neuron Degeneration by Suppression of Endoplasmic Reticulum Stress and Caspase-3 Activation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 943-950.	1.7	22
8	Spinal Cord Stimulation and Treatment of Peripheral or Central Neuropathic Pain: Mechanisms and Clinical Application. Neural Plasticity, 2021, 2021, 1-9.	1.0	19
9	Dose-Dependent and Subset-Specific Regulation of Midbrain Dopaminergic Neuron Differentiation by LEF1-Mediated WNT1/b-Catenin Signaling. Frontiers in Cell and Developmental Biology, 2020, 8, 587778.	1.8	16
10	Ca2+-binding protein NECAB2 facilitates inflammatory pain hypersensitivity. Journal of Clinical Investigation, 2018, 128, 3757-3768.	3.9	15
11	A Zeb2-miR-200c loop controls midbrain dopaminergic neuron neurogenesis and migration. Communications Biology, 2018, 1, 75.	2.0	13
12	MicroRNA-96 is required to prevent allodynia by repressing voltage-gated sodium channels in spinal cord. Progress in Neurobiology, 2021, 202, 102024.	2.8	9
13	Termination of cell-type specification gene programs by miR-183 cluster determines the population sizes of low threshold mechanosensitive neurons. Development (Cambridge), 2018, 145, .	1.2	8
14	Different Manners of Interplay between MicroRNAs and Gene Programs in Neuronal Specification. Journal of Cell Signaling, 2018, 03, .	0.3	0