Qizhi Gong

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5962515/publications.pdf

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27	1,238	623734	552781
papers	citations	14 h-index	26 g-index

29	29	29	1709
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial OPA1, apoptosis, and heart failure. Cardiovascular Research, 2009, 84, 91-99.	3.8	335
2	Evidence that pioneer olfactory axons regulate telencephalon cell cycle kinetics to induce the formation of the olfactory bulb. Neuron, 1995, 14, 91-101.	8.1	218
3	Non-cell-autonomous disruption of nuclear architecture as a potential cause of COVID-19-induced anosmia. Cell, 2022, 185, 1052-1064.e12.	28.9	154
4	Localization and regulation of low affinity nerve growth factor receptor expression in the rat olfactory system during development and regeneration. Journal of Comparative Neurology, 1994, 344, 336-348.	1.6	121
5	Expression of extracellular matrix molecules and cell surface molecules in the olfactory nerve pathway during early development. Journal of Comparative Neurology, 1996, 366, 1-14.	1.6	105
6	Sequence features accurately predict genome-wide MeCP2 binding in vivo. Nature Communications, 2016, 7, 11025.	12.8	46
7	MeCP2 regulates gene expression through recognition of H3K27me3. Nature Communications, 2020, 11, 3140.	12.8	26
8	Conditional ablation of mature olfactory sensory neurons mediated by diphtheria toxin receptor. Journal of Neurocytology, 2005, 34, 37-47.	1.5	24
9	Olfactory epithelial organotypic slice cultures: A useful tool for investigating olfactory neural development. International Journal of Developmental Neuroscience, 1996, 14, 841-852.	1.6	21
10	Olfactory sensory axon growth and branching is influenced by sonic hedgehog. Developmental Dynamics, 2009, 238, 1768-1776.	1.8	19
11	Expressing exogenous functional odorant receptors in cultured olfactory sensory neurons. Neural Development, 2008, 3, 22.	2.4	17
12	MeCP2 regulates activity-dependent transcriptional responses in olfactory sensory neurons. Human Molecular Genetics, 2014, 23, 6366-6374.	2.9	17
13	Olfactory sensory neuronâ€specific and sexually dimorphic expression of protocadherin 20. Journal of Comparative Neurology, 2008, 507, 1076-1086.	1.6	16
14	A Bifunctional Anti-Amyloid Blocks Oxidative Stress and the Accumulation of Intraneuronal Amyloid-Beta. Molecules, 2018, 23, 2010.	3.8	16
15	Influence of Olfactory Epithelium on Mitral/Tufted Cell Dendritic Outgrowth. PLoS ONE, 2008, 3, e3816.	2.5	15
16	Integrins of the Starlet Sea Anemone Nematostella vectensis. Biological Bulletin, 2014, 227, 211-220.	1.8	14
17	Single- and double-label immunocytochemical study of the ovine suprachiasmatic nucleus (SCN): GABAergic and peptidergic relationships. Brain Research Bulletin, 1994, 34, 499-506.	3.0	10
18	A Metal-Free Method for Producing MRI Contrast at Amyloid-Î². Journal of Alzheimer's Disease, 2016, 55, 1667-1681.	2.6	9

#	Article	IF	Citations
19	Secreted TARSH regulates olfactory mitral cell dendritic complexity. European Journal of Neuroscience, 2009, 29, 1083-1095.	2.6	8
20	Culture of Mouse Olfactory Sensory Neurons. Current Protocols in Neuroscience, 2012, 58, Unit3.24.	2.6	7
21	Localization of complement factor H gene expression and protein distribution in the mouse outer retina. Molecular Vision, 2015, 21, 110-23.	1.1	7
22	Lentivirus-mediated Genetic Manipulation and Visualization of Olfactory Sensory Neurons in vivo. Journal of Visualized Experiments, 2011, , .	0.3	6
23	Neurogenesis and neurite outgrowth in the spinal cord of chicken embryos and in primary cultures of spinal neurons following knockdown of Class III beta tubulin with antisense morpholinos. Protoplasma, 2008, 234, 97-101.	2.1	4
24	Rap1gap2 regulates axon outgrowth in olfactory sensory neurons. Molecular and Cellular Neurosciences, 2012, 50, 272-282.	2.2	3
25	A mouse model and ¹⁹F <scp>NMR</scp> approach to investigate the effects of sialic acid supplementation on cognitive development. FEBS Letters, 2020, 594, 135-143.	2.8	2
26	Novel Stilbene-Nitroxyl Hybrid Compounds Display Discrete Modulation of Amyloid Beta Toxicity and Structure. Frontiers in Chemistry, 2022, 10, .	3.6	1
27	Immunohistochemistry and In Situ Hybridization in the Developing Chicken Brain. Methods in Molecular Biology, 2020, 2047, 421-437.	0.9	0