

Ning Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12054491/publications.pdf>

Version: 2024-02-01

24
papers

1,503
citations

361413

20
h-index

610901

24
g-index

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all docs

24
docs citations

24
times ranked

1593
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Neurod1 Expression on Mouse and Human Schwannoma Cells. <i>Laryngoscope</i> , 2021, 131, E259-E270.	2.0	18
2	Intestinal Neurod1 expression impairs paneth cell differentiation and promotes enteroendocrine lineage specification. <i>Scientific Reports</i> , 2019, 9, 19489.	3.3	19
3	A RNAscope whole mount approach that can be combined with immunofluorescence to quantify differential distribution of mRNA. <i>Cell and Tissue Research</i> , 2018, 374, 251-262.	2.9	36
4	Spiral Ganglion Neuron Projection Development to the Hindbrain in Mice Lacking Peripheral and/or Central Target Differentiation. <i>Frontiers in Neural Circuits</i> , 2017, 11, 25.	2.8	23
5	Expression and Localization of CaBP Ca ²⁺ Binding Proteins in the Mouse Cochlea. <i>PLoS ONE</i> , 2016, 11, e0147495.	2.5	25
6	Organ of Corti and Stria Vascularis: Is there an Interdependence for Survival?. <i>PLoS ONE</i> , 2016, 11, e0168953.	2.5	75
7	Neurotrophic Factor Function During Ear Development: Expression Changes Define Critical Phases for Neuronal Viability. <i>Springer Handbook of Auditory Research</i> , 2016, , 49-84.	0.7	16
8	Opportunities and limits of the one gene approach: the ability of Atoh1 to differentiate and maintain hair cells depends on the molecular context. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 26.	3.7	29
9	The quest for restoring hearing: Understanding ear development more completely. <i>BioEssays</i> , 2015, 37, 1016-1027.	2.5	58
10	Neurog1 can partially replace Atoh1 to differentiate and maintain hair cells in a disorganized organ of Corti. <i>Development (Cambridge)</i> , 2015, 142, 2810-21.	2.5	35
11	Inner ear development: building a spiral ganglion and an organ of Corti out of unspecified ectoderm. <i>Cell and Tissue Research</i> , 2015, 361, 7-24.	2.9	56
12	Evolving gene regulatory networks into cellular networks guiding adaptive behavior: an outline how single cells could have evolved into a centralized neurosensory system. <i>Cell and Tissue Research</i> , 2015, 359, 295-313.	2.9	26
13	Beyond generalized hair cells: Molecular cues for hair cell types. <i>Hearing Research</i> , 2013, 297, 30-41.	2.0	42
14	Evolution and development of the tetrapod auditory system: an organ of Corti-centric perspective. <i>Evolution & Development</i> , 2013, 15, 63-79.	2.0	91
15	Understanding the evolution and development of neurosensory transcription factors of the ear to enhance therapeutic translation. <i>Cell and Tissue Research</i> , 2012, 349, 415-432.	2.9	35
16	A Novel Atoh1 "Self-Terminating" Mouse Model Reveals the Necessity of Proper Atoh1 Level and Duration for Hair Cell Differentiation and Viability. <i>PLoS ONE</i> , 2012, 7, e30358.	2.5	116
17	Expression of Neurog1 Instead of Atoh1 Can Partially Rescue Organ of Corti Cell Survival. <i>PLoS ONE</i> , 2012, 7, e30853.	2.5	34
18	Conditional deletion of Atoh1 using Pax2-Cre results in viable mice without differentiated cochlear hair cells that have lost most of the organ of Corti. <i>Hearing Research</i> , 2011, 275, 66-80.	2.0	105

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19	Dissecting the molecular basis of organ of Corti development: Where are we now?. Hearing Research, 2011, 276, 16-26.	2.0	48
20	The molecular basis of making spiral ganglion neurons and connecting them to hair cells of the organ of Corti. Hearing Research, 2011, 278, 21-33.	2.0	110
21	Neurod1 regulates survival and formation of connections in mouse ear and brain. Cell and Tissue Research, 2010, 341, 95-110.	2.9	87
22	Neurod1 Suppresses Hair Cell Differentiation in Ear Ganglia and Regulates Hair Cell Subtype Development in the Cochlea. PLoS ONE, 2010, 5, e11661.	2.5	124
23	Pancreatic β Cells Require NeuroD to Achieve and Maintain Functional Maturity. Cell Metabolism, 2010, 11, 298-310.	16.2	223
24	Defects in the cerebella of conditional Neurod1 null mice correlate with effective Tg(Atoh1-cre) recombination and granule cell requirements for Neurod1 for differentiation. Cell and Tissue Research, 2009, 337, 407-428.	2.9	72