

Tiantian Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11628773/publications.pdf>

Version: 2024-02-01

8
papers

438
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

605
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the Transcriptome of Nascent Hair Cells and Identification of Direct Targets of the Atoh1 Transcription Factor. <i>Journal of Neuroscience</i> , 2015, 35, 5870-5883.	3.6	136
2	Conditional Deletion of Atoh1 Reveals Distinct Critical Periods for Survival and Function of Hair Cells in the Organ of Corti. <i>Journal of Neuroscience</i> , 2013, 33, 10110-10122.	3.6	115
3	Lineage tracing of Sox2-expressing progenitor cells in the mouse inner ear reveals a broad contribution to non-sensory tissues and insights into the origin of the organ of Corti. <i>Developmental Biology</i> , 2016, 414, 72-84.	2.0	48
4	Transcriptomic Analysis of Mouse Cochlear Supporting Cell Maturation Reveals Large-Scale Changes in Notch Responsiveness Prior to the Onset of Hearing. <i>PLoS ONE</i> , 2016, 11, e0167286.	2.5	45
5	Protocadherin20 promotes excitatory synaptogenesis in dorsal horn and contributes to bone cancer pain. <i>Neuropharmacology</i> , 2013, 75, 181-190.	4.1	32
6	The Role of Atonal Factors in Mechanosensory Cell Specification and Function. <i>Molecular Neurobiology</i> , 2015, 52, 1315-1329.	4.0	30
7	The E3 ligase Ubr3 regulates Usher syndrome and MYH9 disorder proteins in the auditory organs of <i>Drosophila</i> and mammals. <i>ELife</i> , 2016, 5, .	6.0	23
8	Transcriptomic analysis and <i>ednrb</i> expression in cochlear intermediate cells reveal developmental differences between inner ear and skin melanocytes. <i>Pigment Cell and Melanoma Research</i> , 2021, 34, 585-597.	3.3	8