

Jeong-Oh Shin

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

411
citations

840776

11
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

663
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal cell kinase, a protein associated with endocrine-cerebro-osteodysplasia syndrome, is a key regulator of cilia length and Hedgehog signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8541-8546.	7.1	74
2	Conserved role of Sonic Hedgehog in tonotopic organization of the avian basilar papilla and mammalian cochlea. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 3746-3751.	7.1	53
3	MiR-200b is involved in Tgf- β ² signaling to regulate mammalian palate development. <i>Histochemistry and Cell Biology</i> , 2012, 137, 67-78.	1.7	49
4	miR-200b regulates cell migration via Zeb family during mouse palate development. <i>Histochemistry and Cell Biology</i> , 2012, 137, 459-470.	1.7	42
5	Profiling of miRNAs and target genes related to cystogenesis in ADPKD mouse models. <i>Scientific Reports</i> , 2017, 7, 14151.	3.3	33
6	Pannexin 3 is required for normal progression of skeletal development in vertebrates. <i>FASEB Journal</i> , 2015, 29, 4473-4484.	0.5	31
7	Spatiotemporal expression patterns of clusterin in the mouse inner ear. <i>Cell and Tissue Research</i> , 2017, 370, 89-97.	2.9	30
8	Impact of miR-192 and miR-194 on cyst enlargement through EMT in autosomal dominant polycystic kidney disease. <i>FASEB Journal</i> , 2019, 33, 2870-2884.	0.5	26
9	BMP4 signaling mediates Zeb family in developing mouse tooth. <i>Histochemistry and Cell Biology</i> , 2012, 137, 791-800.	1.7	15
10	Distinct roles of stereociliary links in the nonlinear sound processing and noise resistance of cochlear outer hair cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11109-11117.	7.1	15
11	Activation of sonic hedgehog signaling by a Smoothed agonist restores congenital defects in mouse models of endocrine-cerebro-osteodysplasia syndrome. <i>EBioMedicine</i> , 2019, 49, 305-317.	6.1	12
12	A pathogen-derived metabolite induces microglial activation via odorant receptors. <i>FEBS Journal</i> , 2020, 287, 3841-3870.	4.7	12
13	Inhibition of the Zeb family prevents murine palatogenesis through regulation of apoptosis and the cell cycle. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 223-230.	2.1	9
14	CTCF Regulates Otic Neurogenesis via Histone Modification in the Locus. <i>Molecules and Cells</i> , 2018, 41, 695-702.	2.6	5
15	Temporal and spatial expression patterns of Hedgehog receptors in the developing inner and middle ear. <i>International Journal of Developmental Biology</i> , 2017, 61, 557-563.	0.6	4
16	CTCF deficiency causes expansion of the sensory domain in the mouse cochlea. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 896-901.	2.1	1