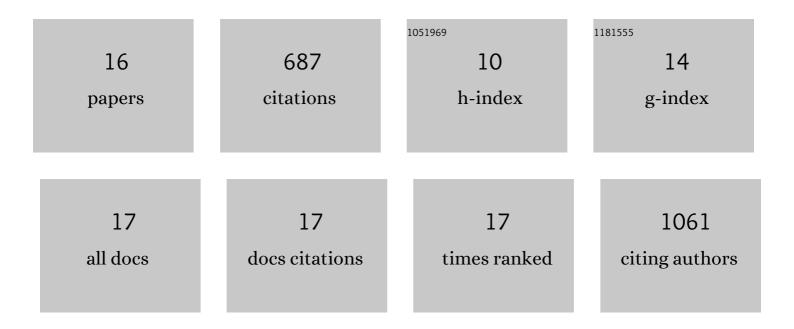
Fenglei He

List of Publications by Year in descending order

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FENCLELHE

#	Article	IF	CITATIONS
1	Deregulated Rac1 Activity in Neural Crest Controls Cell Proliferation, Migration and Differentiation During Midbrain Development. Frontiers in Cell and Developmental Biology, 2021, 9, 704769.	1.8	4
2	Pdgfra regulates multipotent cell differentiation towards chondrocytes via inhibiting Wnt9a/beta-catenin pathway during chondrocranial cartilage development. Developmental Biology, 2020, 466, 36-46.	0.9	15
3	Expression pattern of Kmt2d in murine craniofacial tissues. Gene Expression Patterns, 2019, 34, 119060.	0.3	9
4	Pten regulates neural crest proliferation and differentiation during mouse craniofacial development. Developmental Dynamics, 2018, 247, 304-314.	0.8	11
5	Pdgfra regulates chondrocytes progenitor formation during embryo development. FASEB Journal, 2018, 32, 638.3.	0.2	0
6	Deregulated PDGFRα signaling alters coronal suture morphogenesis and leads to craniosynostosis through endochondral ossification. Development (Cambridge), 2017, 144, 4026-4036.	1.2	18
7	<i>Sox10ER</i> ^{<i>T2</i>} <i>CreER</i> ^{<i>T2</i>} mice enable tracing of distinct neural crest cell populations. Developmental Dynamics, 2015, 244, 1394-1403.	0.8	14
8	Receptor tyrosine kinases modulate distinct transcriptional programs by differential usage of intracellular pathways. ELife, 2015, 4, .	2.8	46
9	Directed Bmp4 expression in neural crest cells generates a genetic model for the rare human bony syngnathia birth defect. Developmental Biology, 2014, 391, 170-181.	0.9	39
10	A Critical Role for PDGFRα Signaling in Medial Nasal Process Development. PLoS Genetics, 2013, 9, e1003851.	1.5	60
11	Wnt Signaling in Lip and Palate Development. Frontiers of Oral Biology, 2012, 16, 81-90.	1.5	59
12	Epithelial Wnt/β-catenin signaling regulates palatal shelf fusion through regulation of Tgfβ3 expression. Developmental Biology, 2011, 350, 511-519.	0.9	83
13	<i>Gsk3β</i> is required in the epithelium for palatal elevation in mice. Developmental Dynamics, 2010, 239, 3235-3246.	0.8	36
14	Modulation of BMP signaling by Noggin is required for the maintenance of palatal epithelial integrity during palatogenesis. Developmental Biology, 2010, 347, 109-121.	0.9	93
15	Wnt5a regulates directional cell migration and cell proliferation via Ror2â€mediated noncanonical pathway in mammalian palatogenesis. FASEB Journal, 2009, 23, 308.4.	0.2	0
16	Wnt5a regulates directional cell migration and cell proliferation via Ror2-mediated noncanonical pathway in mammalian palate development. Development (Cambridge), 2008, 135, 3871-3879.	1.2	200