

# Mohammad K Hajhosseini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1418253/publications.pdf>

Version: 2024-02-01

21  
papers

1,257  
citations

567281

15  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1405  
citing authors

#	ARTICLE	IF	CITATIONS
1	A mesenchymal to epithelial switch in Fgf10 expression specifies an evolutionary-conserved population of ionocytes in salivary glands. <i>Cell Reports</i> , 2022, 39, 110663.	6.4	15
2	Comparing development and regeneration in the submandibular gland highlights distinct mechanisms. <i>Journal of Anatomy</i> , 2021, 238, 1371-1385.	1.5	5
3	Fibroblast growth factor 10 is a negative regulator of postnatal neurogenesis in the mouse hypothalamus. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	21
4	Generation and validation of novel conditional flox and inducible Cre alleles targeting fibroblast growth factor 18 ( <i>Fgf18</i> ). <i>Developmental Dynamics</i> , 2019, 248, 882-893.	1.8	23
5	Characterisation of endogenous players in fibroblast growth factor-regulated functions of hypothalamic tanycytes and energy-balance nuclei. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12750.	2.6	18
6	Interrogation of a lacrimo-auriculo-dento-digital syndrome protein reveals novel modes of fibroblast growth factor 10 (FGF10) function. <i>Biochemical Journal</i> , 2016, 473, 4593-4607.	3.7	12
7	Hypothalamic tanycytes "masters and servants of metabolic, neuroendocrine, and neurogenic functions. <i>Frontiers in Neuroscience</i> , 2015, 9, 387.	2.8	116
8	Fgf10-Expressing Tanycytes Add New Neurons to the Appetite/Energy-Balance Regulating Centers of the Postnatal and Adult Hypothalamus. <i>Journal of Neuroscience</i> , 2013, 33, 6170-6180.	3.6	207
9	Characterization of a Novel Fibroblast Growth Factor 10 (Fgf10) Knock-In Mouse Line to Target Mesenchymal Progenitors during Embryonic Development. <i>PLoS ONE</i> , 2012, 7, e38452.	2.5	60
10	Identification and characterization of an inhibitory fibroblast growth factor receptor 2 (FGFR2) molecule, up-regulated in an Apert Syndrome mouse model. <i>Biochemical Journal</i> , 2011, 436, 71-81.	3.7	13
11	Fibroblast Growth Factor 10 Plays a Causative Role in the Tracheal Cartilage Defects in a Mouse Model of Apert Syndrome. <i>Pediatric Research</i> , 2009, 66, 386-390.	2.3	44
12	Evidence that Fgf10 contributes to the skeletal and visceral defects of an apert syndrome mouse model. <i>Developmental Dynamics</i> , 2009, 238, 376-385.	1.8	48
13	Localization and fate of Fgf10-expressing cells in the adult mouse brain implicate Fgf10 in control of neurogenesis. <i>Molecular and Cellular Neurosciences</i> , 2008, 37, 857-868.	2.2	43
14	Fibroblast Growth Factor Signaling in Cranial Suture Development and Pathogenesis. , 2008, 12, 160-177.		38
15	Formation and Differentiation of Multiple Mesenchymal Lineages during Lung Development Is Regulated by $\beta$ -catenin Signaling. <i>PLoS ONE</i> , 2008, 3, e1516.	2.5	109
16	Levels of mesenchymal FGFR2 signaling modulate smooth muscle progenitor cell commitment in the lung. <i>Developmental Biology</i> , 2006, 299, 52-62.	2.0	76
17	FGF10/FGFR2b signaling plays essential roles during in vivo embryonic submandibular salivary gland morphogenesis. <i>BMC Developmental Biology</i> , 2005, 5, 11.	2.1	127
18	Skeletal development is regulated by fibroblast growth factor receptor 1 signalling dynamics. <i>Development (Cambridge)</i> , 2004, 131, 325-335.	2.5	58

#	ARTICLE	IF	CITATIONS
19	Embryonic Submandibular Gland Morphogenesis: Stage-Specific Protein Localization of FGFs, BMPs, Pax6 and Pax9 in Normal Mice and Abnormal SMG Phenotypes in <i>FgfR2-IIIc<sup>+/l</sup></i> , <i>BMP7</i> , and <i>Pax6</i> Mice. <i>Cells Tissues Organs</i> , 2002, 170, 83-98.	2.3	128
20	Expression patterns of fibroblast growth factors-18 and -20 in mouse embryos is suggestive of novel roles in calvarial and limb development. <i>Mechanisms of Development</i> , 2002, 113, 79-83.	1.7	61
21	A Subset of Fibroblast Growth Factors (Fgfs) Promote Survival, but Fgf-8b Specifically Promotes Astroglial Differentiation of Rat Cortical Precursor Cells. <i>Molecular and Cellular Neurosciences</i> , 1999, 14, 468-485.	2.2	35