

# Xuefeng Hu

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

306  
citations

840776

11  
h-index

888059

17  
g-index

22  
all docs

22  
docs citations

22  
times ranked

487  
citing authors

#	ARTICLE	IF	CITATIONS
1	FGF8-mediated signaling regulates tooth developmental pace during odontogenesis. <i>Journal of Genetics and Genomics</i> , 2022, 49, 40-53.	3.9	4
2	Operation of the Atypical Canonical Bone Morphogenetic Protein Signaling Pathway During Early Human Odontogenesis. <i>Frontiers in Physiology</i> , 2022, 13, 823275.	2.8	1
3	PDGFR $\beta$ -Signaling Is Dispensable for the Development of the Sinoatrial Node After Its Fate Commitment. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 647165.	3.7	1
4	Emerging understanding of apoptosis in mediating mesenchymal stem cell therapy. <i>Cell Death and Disease</i> , 2021, 12, 596.	6.3	42
5	Congrong Shujing Granule-Induced GRP78 Expression Reduced Endoplasmic Reticulum Stress and Neuronal Apoptosis in the Midbrain in a Parkinson's Disease Rat Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12.	1.2	1
6	Effect of Chitosan Magnetic Nanoparticles Loaded with Ang2-siRNA Plasmids on the Growth of Melanoma Xenografts in Nude Mice. <i>Cancer Management and Research</i> , 2020, Volume 12, 7475-7485.	1.9	12
7	Low temperature culture enhances ameloblastic differentiation of human keratinocyte stem cells. <i>Journal of Molecular Histology</i> , 2019, 50, 417-425.	2.2	3
8	Chromosome genome assembly and annotation of the yellowbelly pufferfish with PacBio and Hi-C sequencing data. <i>Scientific Data</i> , 2019, 6, 267.	5.3	21
9	Expression patterns of genes critical for SHH, BMP, and FGF pathways during the lumen formation of human salivary glands. <i>Journal of Molecular Histology</i> , 2019, 50, 217-227.	2.2	7
10	Induction of Rhesus Keratinocytes into Functional Ameloblasts by Mouse Embryonic Dental Mesenchyme. <i>Tissue Engineering and Regenerative Medicine</i> , 2018, 15, 173-181.	3.7	2
11	Efficient induction of functional ameloblasts from human keratinocyte stem cells. <i>Stem Cell Research and Therapy</i> , 2018, 9, 126.	5.5	16
12	Safety and toxicology of the intravenous administration of Ang2-siRNA plasmid chitosan magnetic nanoparticles. <i>Molecular Medicine Reports</i> , 2017, 15, 736-742.	2.4	9
13	Expression profile of critical genes involved in FGF signaling pathway in the developing human primary dentition. <i>Histochemistry and Cell Biology</i> , 2015, 144, 457-469.	1.7	15
14	Genome-wide analysis of gene expression in human embryonic tooth germ. <i>Journal of Molecular Histology</i> , 2014, 45, 609-617.	2.2	11
15	Expression patterns of genes critical for BMP signaling pathway in developing human primary tooth germs. <i>Histochemistry and Cell Biology</i> , 2014, 142, 657-665.	1.7	18
16	Phosphorylation of Shox2 Is Required for Its Function to Control Sinoatrial Node Formation. <i>Journal of the American Heart Association</i> , 2014, 3, e000796.	3.7	16
17	Directed Bmp4 expression in neural crest cells generates a genetic model for the rare human bony syngnathia birth defect. <i>Developmental Biology</i> , 2014, 391, 170-181.	2.0	39
18	Precise chronology of differentiation of developing human primary dentition. <i>Histochemistry and Cell Biology</i> , 2014, 141, 221-227.	1.7	12

#	ARTICLE	IF	CITATIONS
19	Expression patterns of WNT/ $\beta$ 2-CATENIN signaling molecules during human tooth development. Journal of Molecular Histology, 2014, 45, 487-496.	2.2	47
20	Expression of SHH signaling molecules in the developing human primary dentition. BMC Developmental Biology, 2013, 13, 11.	2.1	28