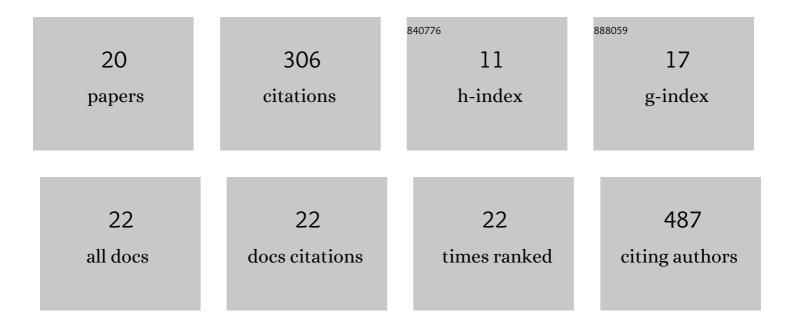
## Xuefeng Hu

List of Publications by Year in descending order

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XUEFENC HU

#	Article	IF	CITATIONS
1	Expression patterns of WNT/β-CATENIN signaling molecules during human tooth development. Journal of Molecular Histology, 2014, 45, 487-496.	2.2	47
2	Emerging understanding of apoptosis in mediating mesenchymal stem cell therapy. Cell Death and Disease, 2021, 12, 596.	6.3	42
3	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.	2.0	39
4	Expression of SHH signaling molecules in the developing human primary dentition. BMC Developmental Biology, 2013, 13, 11.	2.1	28
5	Chromosome genome assembly and annotation of the yellowbelly pufferfish with PacBio and Hi-C sequencing data. Scientific Data, 2019, 6, 267.	5.3	21
6	Expression patterns of genes critical for BMP signaling pathway in developing human primary tooth germs. Histochemistry and Cell Biology, 2014, 142, 657-665.	1.7	18
7	Phosphorylation of Shox2 Is Required for Its Function to Control Sinoatrial Node Formation. Journal of the American Heart Association, 2014, 3, e000796.	3.7	16
8	Efficient induction of functional ameloblasts from human keratinocyte stem cells. Stem Cell Research and Therapy, 2018, 9, 126.	5.5	16
9	Expression profile of critical genes involved in FGF signaling pathway in the developing human primary dentition. Histochemistry and Cell Biology, 2015, 144, 457-469.	1.7	15
10	Precise chronology of differentiation of developing human primary dentition. Histochemistry and Cell Biology, 2014, 141, 221-227.	1.7	12
11	<effect ang2-sirna="" chitosan="" growth="" loaded="" magnetic="" nanoparticles="" of="" of<br="" on="" plasmids="" the="" with="">Melanoma Xenografts in Nude Mice. Cancer Management and Research, 2020, Volume 12, 7475-7485.</effect>	1.9	12
12	Genome-wide analysis of gene expression in human embryonic tooth germ. Journal of Molecular Histology, 2014, 45, 609-617.	2.2	11
13	Safety and toxicology of the intravenous administration of Ang2-siRNA plasmid chitosan magnetic nanoparticles. Molecular Medicine Reports, 2017, 15, 736-742.	2.4	9
14	Expression patterns of genes critical for SHH, BMP, and FGF pathways during the lumen formation of human salivary glands. Journal of Molecular Histology, 2019, 50, 217-227.	2.2	7
15	FGF8-mediated signaling regulates tooth developmental pace during odontogenesis. Journal of Genetics and Genomics, 2022, 49, 40-53.	3.9	4
16	Low temperature culture enhances ameloblastic differentiation of human keratinocyte stem cells. Journal of Molecular Histology, 2019, 50, 417-425.	2.2	3
17	Induction of Rhesus Keratinocytes into Functional Ameloblasts by Mouse Embryonic Dental Mesenchyme. Tissue Engineering and Regenerative Medicine, 2018, 15, 173-181.	3.7	2
18	Congrong Shujing Granule-Induced GRP78 Expression Reduced Endoplasmic Reticulum Stress and Neuronal Apoptosis in the Midbrain in a Parkinson's Disease Rat Model. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-12.	1.2	1

#	Article	IF	CITATIONS
19	PDGFRα-Signaling Is Dispensable for the Development of the Sinoatrial Node After Its Fate Commitment. Frontiers in Cell and Developmental Biology, 2021, 9, 647165.	3.7	1
20	Operation of the Atypical Canonical Bone Morphogenetic Protein Signaling Pathway During Early Human Odontogenesis. Frontiers in Physiology, 2022, 13, 823275.	2.8	1