

# Manish V Bais

## List of Publications by Year in descending order

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papers

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times ranked

1514  
citing authors

#	ARTICLE	IF	CITATIONS
1	A YAP/TAZ-Regulated Molecular Signature Is Associated with Oral Squamous Cell Carcinoma. <i>Molecular Cancer Research</i> , 2015, 13, 957-968.	3.4	107
2	Transcriptional Analysis of Fracture Healing and the Induction of Embryonic Stem Cell-Related Genes. <i>PLoS ONE</i> , 2009, 4, e5393.	2.5	96
3	BMP2 is essential for post natal osteogenesis but not for recruitment of osteogenic stem cells. <i>Bone</i> , 2009, 45, 254-266.	2.9	91
4	Role for the Aryl Hydrocarbon Receptor and Diverse Ligands in Oral Squamous Cell Carcinoma Migration and Tumorigenesis. <i>Molecular Cancer Research</i> , 2016, 14, 696-706.	3.4	67
5	Functional and genomic analyses reveal therapeutic potential of targeting $\beta$ -catenin/CBP activity in head and neck cancer. <i>Genome Medicine</i> , 2018, 10, 54.	8.2	43
6	Inhibition of LSD1 epigenetically attenuates oral cancer growth and metastasis. <i>Oncotarget</i> , 2017, 8, 73372-73386.	1.8	43
7	Recombinant Lysyl Oxidase Propeptide Protein Inhibits Growth and Promotes Apoptosis of Pre-Existing Murine Breast Cancer Xenografts. <i>PLoS ONE</i> , 2012, 7, e31188.	2.5	38
8	Lysyl Oxidase-like-2 (LOXL2) Is a Major Isoform in Chondrocytes and Is Critically Required for Differentiation. <i>Journal of Biological Chemistry</i> , 2011, 286, 909-918.	3.4	37
9	Time course of Newcastle disease virus-induced apoptotic pathways. <i>Virus Research</i> , 2009, 144, 350-354.	2.2	35
10	Orthotopic non-metastatic and metastatic oral cancer mouse models. <i>Oral Oncology</i> , 2015, 51, 476-482.	1.5	33
11	Anabolic role of lysyl oxidase like-2 in cartilage of knee and temporomandibular joints with osteoarthritis. <i>Arthritis Research and Therapy</i> , 2017, 19, 179.	3.5	28
12	Impact of Epigenetic Regulation on Head and Neck Squamous Cell Carcinoma. <i>Journal of Dental Research</i> , 2019, 98, 268-276.	5.2	27
13	Determination of cell uptake pathways for tumor inhibitor lysyl oxidase propeptide. <i>Molecular Oncology</i> , 2016, 10, 1-23.	4.6	25
14	Role of Nanog in the maintenance of marrow stromal stem cells during post natal bone regeneration. <i>Biochemical and Biophysical Research Communications</i> , 2012, 417, 211-216.	2.1	23
15	Novel Rath peptide for intracellular delivery of protein and nucleic acids. <i>Biochemical and Biophysical Research Communications</i> , 2008, 370, 27-32.	2.1	18
16	Lysyl oxidase propeptide stimulates osteoblast and osteoclast differentiation and enhances PC3 and DU145 prostate cancer cell effects on bone in vivo. <i>Journal of Cell Communication and Signaling</i> , 2016, 10, 17-31.	3.4	15
17	$\beta$ -Catenin/CBP inhibition alters epidermal growth factor receptor fucosylation status in oral squamous cell carcinoma. <i>Molecular Omics</i> , 2020, 16, 195-209.	2.8	14
18	TGF- $\beta$ 1- and CCN2-Stimulated Sirius Red Assay for Collagen Accumulation in Cultured Cells. <i>Methods in Molecular Biology</i> , 2017, 1489, 481-485.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Lysyl Oxidase-Like 2 Protects against Progressive and Aging Related Knee Joint Osteoarthritis in Mice. International Journal of Molecular Sciences, 2019, 20, 4798.	4.1	12
20	Inhibition of LSD1 Attenuates Oral Cancer Development and Promotes Therapeutic Efficacy of Immune Checkpoint Blockade and YAP/TAZ Inhibition. Molecular Cancer Research, 2022, 20, 712-721.	3.4	12
21	LOXL2 promotes aggrecan and gender-specific anabolic differences to TMJ cartilage. Scientific Reports, 2020, 10, 20179.	3.3	8
22	Megakaryocyte polyploidy is inhibited by lysyl oxidase propeptide. Cell Cycle, 2013, 12, 1242-1250.	2.6	7
23	Skeletal trauma generates systemic BMP2 activation that is temporally related to the mobilization of CD73+ cells. Journal of Orthopaedic Research, 2014, 32, 17-23.	2.3	7
24	LOXL2 as a protective in osteoarthritis cartilage. Aging, 2017, 9, 2024-2025.	3.1	7
25	Novel peptide (RATH) mediated delivery of peptide nucleic acids for antiviral interventions. Applied Microbiology and Biotechnology, 2021, 105, 6669-6677.	3.6	6
26	Sequence Analysis of an Indian Field Isolate of Infectious Bursal Disease Virus Shows Six Unique Amino Acid Changes in the VP1 Gene. Veterinary Research Communications, 2004, 28, 641-646.	1.6	3
27	Targeting oral cancer epigenome via LSD1. Aging, 2017, 9, 2455-2456.	3.1	1