

# Xiao Cen

## List of Publications by Year in descending order

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31  
papers

606  
citations

566801

15  
h-index

642321

23  
g-index

34  
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34  
docs citations

34  
times ranked

860  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyaluronan injection versus oral glucosamine and diclofenac in the treatment of temporomandibular joint osteoarthritis. <i>Clinical Oral Investigations</i> , 2022, 26, 2703-2710.	1.4	5
2	CircRNA-miRNA networks in regulating bone disease. <i>Journal of Cellular Physiology</i> , 2022, 237, 1225-1244.	2.0	26
3	Regulatory mechanism of miR-20a-5p expression in Cancer. <i>Cell Death Discovery</i> , 2022, 8, 262.	2.0	14
4	One-step coordination of metal-phenolic networks as antibacterial coatings with sustainable and controllable copper release for urinary catheter applications. <i>RSC Advances</i> , 2022, 12, 15685-15693.	1.7	7
5	The functions of mechanosensitive ion channels in tooth and bone tissues. <i>Cellular Signalling</i> , 2021, 78, 109877.	1.7	12
6	Effect of photobiomodulation therapy on mini-implant stability: a systematic review and meta-analysis. <i>Lasers in Medical Science</i> , 2021, 36, 1557-1566.	1.0	5
7	miR-20a-5p contributes to osteogenic differentiation of human dental pulp stem cells by regulating BAMBI and activating the phosphorylation of Smad5 and p38. <i>Stem Cell Research and Therapy</i> , 2021, 12, 421.	2.4	10
8	Circular RNAs as potential regulators in bone remodeling: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 1505-1505.	0.7	12
9	CircRFWD2 Promotes Osteogenic Differentiation of human Dental Pulp Stem Cells by Targeting miR-6817-5p Through BMP-Smad and p38 MAPK Pathway. <i>Cell Transplantation</i> , 2021, 30, 096368972110529.	1.2	7
10	Mechanosensitive Non-Coding RNAs in Osteogenesis of Mesenchymal Stem Cells. <i>Cell Transplantation</i> , 2021, 30, 096368972110513.	1.2	3
11	circAKT3 positively regulates osteogenic differentiation of human dental pulp stromal cells via miR-206/CX43 axis. <i>Stem Cell Research and Therapy</i> , 2020, 11, 531.	2.4	22
12	MicroRNAs-containing extracellular vesicles in bone remodeling: An emerging frontier. <i>Life Sciences</i> , 2020, 254, 117809.	2.0	18
13	DNA methylation of noncoding RNAs: new insights into osteogenesis and common bone diseases. <i>Stem Cell Research and Therapy</i> , 2020, 11, 109.	2.4	18
14	microRNA expression profiles and the potential competing endogenous RNA networks in NELL1-induced human adipose-derived stem cell osteogenic differentiation. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 4623-4641.	1.2	5
15	Long noncoding RNA expression profiles during the NELL1 protein-induced osteogenic differentiation. <i>Journal of Cellular Physiology</i> , 2020, 235, 6010-6022.	2.0	10
16	Effect of clear aligners on oral health-related quality of life: A systematic review. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 363-370.	1.2	33
17	The impact of surgery-first approach on the oral health-related quality of life: a systematic review and meta-analysis. <i>BMC Oral Health</i> , 2019, 19, 136.	0.8	16
18	The roles of circRFWD2 and circINO80 during NELL1-induced osteogenesis. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 8432-8441.	1.6	26

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19	Prospect of circular RNA in osteogenesis: A novel orchestrator of signaling pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 21450-21459.	2.0	32
20	CircPOMT1 and circMCM3AP inhibit osteogenic differentiation of human adipose-derived stem cells by targeting miR-6881-3p. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 4776-4788.	0.0	12
21	<scp>HSP</scp>27 associates with epithelialâ€“mesenchymal transition, stemness and radioresistance of salivary adenoid cystic carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 2283-2298.	1.6	29
22	Effect of protraction facemask on the temporomandibular joint: a systematic review. <i>BMC Oral Health</i> , 2018, 18, 38.	0.8	14
23	Glucosamine oral administration as an adjunct to hyaluronic acid injection in treating temporomandibular joint osteoarthritis. <i>Oral Diseases</i> , 2018, 24, 404-411.	1.5	12
24	Is There a Difference in Intra-Articular Injections of Corticosteroids, Hyaluronate, or Placebo for Temporomandibular Osteoarthritis?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2018, 76, 504-514.	0.5	25
25	Knowledge of orthodontic tooth movement through the maxillary sinus: a systematic review. <i>BMC Oral Health</i> , 2018, 18, 91.	0.8	26
26	Macrophage migration inhibitory factor: a potential driver and biomarker for head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 10650-10661.	0.8	17
27	Cytokeratin-14 contributes to collective invasion of salivary adenoid cystic carcinoma. <i>PLoS ONE</i> , 2017, 12, e0171341.	1.1	26
28	LncRNAs as an intermediate in HPV16 promoting myeloid-derived suppressor cell recruitment of head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 42061-42075.	0.8	40
29	Chronic Inflammation-Related HPV: A Driving Force Speeds Oropharyngeal Carcinogenesis. <i>PLoS ONE</i> , 2015, 10, e0133681.	1.1	14
30	Snail and Slug collaborate on EMT and tumor metastasis through miR-101-mediated EZH2 axis in oral tongue squamous cell carcinoma. <i>Oncotarget</i> , 2015, 6, 6794-6810.	0.8	99
31	Near-infrared Light Activatable Multimodal Gold Nanostructures Platform: An Emerging Paradigm for Cancer Therapy. <i>Current Cancer Drug Targets</i> , 2015, 15, 406-422.	0.8	10