

# Jun Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

410  
citations

840776

11  
h-index

752698

20  
g-index

24  
all docs

24  
docs citations

24  
times ranked

510  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Sonic Hedgehog-Gli-Bmi1 signaling pathway plays a critical role in p27 deficiency induced bone anabolism. <i>International Journal of Biological Sciences</i> , 2022, 18, 956-969.	6.4	4
2	Rebalance of the Polyamine Metabolism Suppresses Oxidative Stress and Delays Senescence in Nucleus Pulposus Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-16.	4.0	9
3	Specific overexpression of SIRT1 in mesenchymal stem cells rescues hematopoiesis niche in BMI1 knockout mice through promoting CXCL12 expression. <i>International Journal of Biological Sciences</i> , 2022, 18, 2091-2103.	6.4	4
4	PQQ Dietary Supplementation Prevents Alkylating Agent-Induced Ovarian Dysfunction in Mice. <i>Frontiers in Endocrinology</i> , 2022, 13, 781404.	3.5	11
5	The autoimmune encephalitis-related cytokine TSLP in the brain primes neuroinflammation by activating the JAK2-NLRP3 axis. <i>Clinical and Experimental Immunology</i> , 2022, 207, 113-122.	2.6	7
6	The Anatomic Features of Masticatory Muscle: A Histology Study in Chinese. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, e3437.	0.6	0
7	Pseudogene HSPA7 is a poor prognostic biomarker in Kidney Renal Clear Cell Carcinoma (KIRC) and correlated with immune infiltrates. <i>Cancer Cell International</i> , 2021, 21, 435.	4.1	8
8	Human amnion-derived mesenchymal stem cells enhance the osteogenic differentiation of human adipose-derived stem cells by promoting adiponectin excretion via the APPL1-ERK1/2 signaling pathway. <i>IUBMB Life</i> , 2020, 72, 296-304.	3.4	12
9	AMH has no role in predicting oocyte quality in women with advanced age undergoing IVF/ICSI cycles. <i>Scientific Reports</i> , 2020, 10, 19750.	3.3	24
10	Identification and Analysis of Novel Biomarkers Involved in Chromophobe Renal Cell Carcinoma by Integrated Bioinformatics Analyses. <i>BioMed Research International</i> , 2020, 2020, 1-7.	1.9	4
11	CDKN2a/p16 Antagonizes Hepatic Stellate Cell Activation and Liver Fibrosis by Modulating ROS Levels. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 176.	3.7	47
12	Sperm enrichment from poor semen samples by double density gradient centrifugation in combination with swim-up for IVF cycles. <i>Scientific Reports</i> , 2020, 10, 2286.	3.3	14
13	A New Anatomy Finding of Levator Aponeurosis and Masticatory Muscle at Pretarsal Plate in Asian Males. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2020, 36, 311-314.	0.8	2
14	Sirt1 Promotes Osteogenic Differentiation and Increases Alveolar Bone Mass via Bmi1 Activation in Mice. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1169-1181.	2.8	60
15	Down-regulation of miR-140-3p can alleviate neonatal repetitive pain in rats via inhibiting TGF- $\beta$ 3. <i>Biochemical and Biophysical Research Communications</i> , 2019, 515, 627-635.	2.1	10
16	miR-101-3p/Rap1b signal pathway plays a key role in osteoclast differentiation after treatment with bisphosphonates. <i>BMB Reports</i> , 2019, 52, 572-576.	2.4	12
17	1,25-dihydroxyvitamin D deficiency accelerates alveolar bone loss independent of aging and extracellular calcium and phosphorus. <i>Journal of Periodontology</i> , 2018, 89, 983-994.	3.4	18
18	Overexpression of Sirt1 in mesenchymal stem cells protects against bone loss in mice by FOXO3a deacetylation and oxidative stress inhibition. <i>Metabolism: Clinical and Experimental</i> , 2018, 88, 61-71.	3.4	85

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19	p16 deficiency promotes nonalcoholic steatohepatitis via regulation of hepatic oxidative stress. <i>Biochemical and Biophysical Research Communications</i> , 2017, 486, 264-269.	2.1	12
20	Comparison of gene expression profiles between dental pulp and periodontal ligament tissues in humans. <i>International Journal of Molecular Medicine</i> , 2017, 40, 647-660.	4.0	12
21	PTHrP Nuclear Localization and Carboxyl Terminus Sequences Modulate Dental and Mandibular Development in Part via the Action of p27. <i>Endocrinology</i> , 2016, 2016, 72-84.	2.8	14
22	Bone marrow ablation demonstrates that estrogen plays an important role in osteogenesis and bone turnover via an antioxidative mechanism. <i>Bone</i> , 2015, 79, 94-104.	2.9	24
23	Recombinant Human Parathyroid Hormone Related Protein 1-34 and 1-84 and Their Roles in Osteoporosis Treatment. <i>PLoS ONE</i> , 2014, 9, e88237.	2.5	17