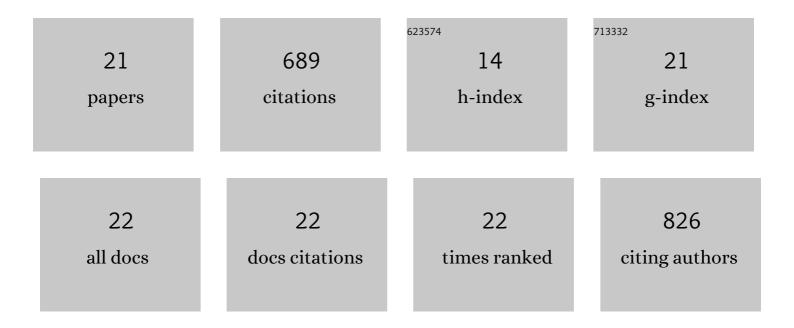
## Yu Yuan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7675569/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Effects of BMSC-Derived EVs on Bone Metabolism. Pharmaceutics, 2022, 14, 1012.	2.0	27
2	Co-regulation of circadian clock genes and microRNAs in bone metabolism. Journal of Zhejiang University: Science B, 2022, 23, 529-546.	1.3	6
3	Osteoimmunological insights into the pathogenesis of ankylosing spondylitis. Journal of Cellular Physiology, 2021, 236, 6090-6100.	2.0	38
4	The effects of locomotion on bone marrow mesenchymal stem cell fate: insight into mechanical regulation and bone formation. Cell and Bioscience, 2021, 11, 88.	2.1	22
5	Effects of exercise on the expression of long non‑coding RNAs in the bone of mice with osteoporosis. Experimental and Therapeutic Medicine, 2021, 23, 70.	0.8	4
6	m6A Methylation Regulates Osteoblastic Differentiation and Bone Remodeling. Frontiers in Cell and Developmental Biology, 2021, 9, 783322.	1.8	43
7	Medium-Intensity Treadmill Exercise Exerts Beneficial Effects on Bone Modeling Through Bone Marrow Mesenchymal Stromal Cells. Frontiers in Cell and Developmental Biology, 2020, 8, 600639.	1.8	8
8	Fumitremorgin C Attenuates Osteoclast Formation and Function via Suppressing RANKL-Induced Signaling Pathways. Frontiers in Pharmacology, 2020, 11, 238.	1.6	8
9	Biochemical Signals Mediate the Crosstalk between Cartilage and Bone in Osteoarthritis. BioMed Research International, 2020, 2020, 1-8.	0.9	26
10	MiRâ€⊋14 is an important regulator of the musculoskeletal metabolism and disease. Journal of Cellular Physiology, 2019, 234, 231-245.	2.0	49
11	MiR-214 Attenuates the Osteogenic Effects of Mechanical Loading on Osteoblasts. International Journal of Sports Medicine, 2019, 40, 931-940.	0.8	18
12	Pseurotin A Inhibits Osteoclastogenesis and Prevents Ovariectomized-Induced Bone Loss by Suppressing Reactive Oxygen Species. Theranostics, 2019, 9, 1634-1650.	4.6	165
13	Cytochalasin Z11 inhibits RANKL-induced osteoclastogenesis <i>via</i> suppressing NFATc1 activation. RSC Advances, 2019, 9, 38438-38446.	1.7	10
14	Helvolic acid attenuates osteoclast formation and function via suppressing RANKLâ€induced NFATc1 activation. Journal of Cellular Physiology, 2019, 234, 6477-6488.	2.0	17
15	The effects of different intensities of exercise and active vitamin D on mouse bone mass and bone strength. Journal of Bone and Mineral Metabolism, 2017, 35, 265-277.	1.3	20
16	Mechanical Stress Regulates Bone Metabolism Through MicroRNAs. Journal of Cellular Physiology, 2017, 232, 1239-1245.	2.0	57
17	Molecular structure and differential function of choline kinases CHKα and CHKβ in musculoskeletal system and cancer. Cytokine and Growth Factor Reviews, 2017, 33, 65-72.	3.2	14
18	Cyclic compression stimulates osteoblast differentiation via activation of the Wnt/β-catenin signaling pathway. Molecular Medicine Reports, 2017, 15, 2890-2896.	1.1	29

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#	Article	IF	CITATIONS
19	Treadmill running exercise prevents senile osteoporosis and upregulates the Wnt signaling pathway in SAMP6 mice. Oncotarget, 2016, 7, 71072-71086.	0.8	22
20	The roles of exercise in bone remodeling and in prevention and treatment of osteoporosis. Progress in Biophysics and Molecular Biology, 2016, 122, 122-130.	1.4	98
21	MicroRNA-214 induces dendritic cell switching from tolerance to immunity by targeting β-Catenin signaling. International Journal of Clinical and Experimental Pathology, 2015, 8, 10050-60.	0.5	8