

# Wenkan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2324055/publications.pdf>

Version: 2024-02-01

16  
papers

193  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Î±-Mangostin inhibits LPS-induced bone resorption by restricting osteoclastogenesis via NF-Î±B and MAPK signaling. Chinese Medicine, 2022, 17, 34.	4.0	10
2	Can "domino" therapy effectively treat the infection around the prosthesis after the limb salvage surgery of bone tumor? - A study of sequential therapy. International Journal of Surgery, 2022, 101, 106630.	2.7	1
3	Wnt5a/Platelet-rich plasma synergistically inhibits IL-1Î²-induced inflammatory activity through NF-Î±B signaling pathway and prevents cartilage damage and promotes meniscus regeneration. Journal of Tissue Engineering and Regenerative Medicine, 2021, 15, 612-624.	2.7	15
4	Fraxinellone Has Anticancer Activity by Inducing Osteosarcoma Cell Apoptosis via Promoting Excessive Autophagy Flux. Frontiers in Pharmacology, 2021, 12, 653212.	3.5	2
5	SENP3-Mediated PPARÎ³2 DeSUMOylation in BM-MSCs Potentiates Glucocorticoid-Induced Osteoporosis by Promoting Adipogenesis and Weakening Osteogenesis. Frontiers in Cell and Developmental Biology, 2021, 9, 693079.	3.7	5
6	Blockage of Extracellular Signal-Regulated Kinase Exerts an Antitumor Effect via Regulating Energy Metabolism and Enhances the Efficacy of Autophagy Inhibitors by Regulating Transcription Factor EB Nuclear Translocation in Osteosarcoma. Frontiers in Cell and Developmental Biology, 2021, 9, 650846.	3.7	3
7	Clinical Features and Serological Markers Risk Model Predicts Overall Survival in Patients Undergoing Breast Cancer and Bone Metastasis Surgeries. Frontiers in Oncology, 2021, 11, 693689.	2.8	6
8	Predictive and Prognostic Biomarkers for Lung Cancer Bone Metastasis and Their Therapeutic Value. Frontiers in Oncology, 2021, 11, 692788.	2.8	16
9	Aloin induced apoptosis by enhancing autophagic flux through the PI3K/AKT axis in osteosarcoma. Chinese Medicine, 2021, 16, 123.	4.0	7
10	Catalpol suppresses osteoclastogenesis and attenuates osteoclast-derived bone resorption by modulating PTEN activity. Biochemical Pharmacology, 2020, 171, 113715.	4.4	39
11	Water extract of sporoderm-broken spores of Ganoderma lucidum enhanced pd-l1 antibody efficiency through downregulation and relieved complications of pd-l1 monoclonal antibody. Biomedicine and Pharmacotherapy, 2020, 131, 110541.	5.6	12
12	An oriented collagen scaffold including Wnt5a promotes osteochondral regeneration and cartilage interface integration in a rabbit model. FASEB Journal, 2020, 34, 11115-11132.	0.5	16
13	Stachydrine prevents LPS-induced bone loss by inhibiting osteoclastogenesis via NF-Î±B and Akt signalling. Journal of Cellular and Molecular Medicine, 2019, 23, 6730-6743.	3.6	31
14	Identification of key genes and pathways in Ewing's sarcoma patients associated with metastasis and poor prognosis. OncoTargets and Therapy, 2019, Volume 12, 4153-4165.	2.0	9
15	High strength graphene oxide/chitosan composite screws with a steel-concrete structure. Carbohydrate Polymers, 2019, 214, 167-173.	10.2	9
16	Water Extract of Sporoderm-Broken Spores of Ganoderma lucidum Induces Osteosarcoma Apoptosis and Restricts Autophagic Flux. OncoTargets and Therapy, 2019, Volume 12, 11651-11665.	2.0	12