

Wenkan Zhang

List of Publications by Year in descending order

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