

Bin Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/620029/publications.pdf>

Version: 2024-02-01

24
papers

630
citations

759233

12
h-index

610901

24
g-index

24
all docs

24
docs citations

24
times ranked

1181
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteoblasts secrete Cxcl9 to regulate angiogenesis in bone. <i>Nature Communications</i> , 2016, 7, 13885.	12.8	103
2	mTORC1 regulates PTHrP to coordinate chondrocyte growth, proliferation and differentiation. <i>Nature Communications</i> , 2016, 7, 11151.	12.8	92
3	mTORC1 Prevents Preosteoblast Differentiation through the Notch Signaling Pathway. <i>PLoS Genetics</i> , 2015, 11, e1005426.	3.5	78
4	miR-1301-3p promotes prostate cancer stem cell expansion by targeting SFRP1 and GSK3 β . <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 369-374.	5.6	59
5	HMGB1 Promotes Prostate Cancer Development and Metastasis by Interacting with Brahma-Related Gene 1 and Activating the Akt Signaling Pathway. <i>Theranostics</i> , 2019, 9, 5166-5182.	10.0	48
6	Osteoblasts support megakaryopoiesis through production of interleukin-9. <i>Blood</i> , 2017, 129, 3196-3209.	1.4	31
7	The ethanol extract of <i>Osmanthus fragrans</i> attenuates <i>Porphyromonas gingivalis</i> lipopolysaccharide-stimulated inflammatory effect through the nuclear factor erythroid 2-related factor-mediated antioxidant signalling pathway. <i>Archives of Oral Biology</i> , 2015, 60, 1030-1038.	1.8	30
8	Regulation of bone formation by baicalein via the mTORC1 pathway. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5169.	4.3	25
9	Long non-coding RNA RAB11B-AS1 prevents osteosarcoma development and progression via its natural antisense transcript RAB11B. <i>Oncotarget</i> , 2018, 9, 26770-26786.	1.8	20
10	Phosphoglycerate mutase 1 knockdown inhibits prostate cancer cell growth, migration, and invasion. <i>Asian Journal of Andrology</i> , 2018, 20, 178.	1.6	18
11	CXCL2 attenuates osteoblasts differentiation by inhibiting ERK1/2 signaling pathway. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	17
12	Long noncoding RNA DNAJC3 α AS1 promotes osteosarcoma progression via its sense cognate gene DNAJC3. <i>Cancer Medicine</i> , 2019, 8, 761-772.	2.8	17
13	Osteocyte TSC1 promotes sclerostin secretion to restrain osteogenesis in mice. <i>Open Biology</i> , 2019, 9, 180262.	3.6	15
14	Orcinol glucoside facilitates the shift of MSC fate to osteoblast and prevents adipogenesis via Wnt/ β -catenin signaling pathway. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 2703-2713.	4.3	13
15	Don't throw the stethoscope away!. <i>European Heart Journal</i> , 2020, 42, 10-12.	2.2	11
16	Suppressed epithelial-mesenchymal transition and cancer stem cell properties mediate the anti-cancer effects of ethyl pyruvate via regulation of the AKT/nuclear factor- κ B pathway in prostate cancer cells. <i>Oncology Letters</i> , 2018, 16, 2271-2278.	1.8	10
17	Tsc1 deficiency impairs mammary development in mice by suppression of AKT, nuclear ER α and cell-cycle-driving proteins. <i>Scientific Reports</i> , 2016, 6, 19587.	3.3	9
18	mTORC1 induces plasma membrane depolarization and promotes preosteoblast senescence by regulating the sodium channel Scn1a. <i>Bone Research</i> , 2022, 10, 25.	11.4	9

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19	<p>Increased Osteoblastic Cxcl9 Contributes to the Uncoupled Bone Formation and Resorption in Postmenopausal Osteoporosis</p>. Clinical Interventions in Aging, 2020, Volume 15, 1201-1212.	2.9	8
20	A basic investigation into the optimization of cylindrical tubes used as acoustic stethoscopes for auscultation in COVID-19 diagnosis. Journal of the Acoustical Society of America, 2021, 149, 66-69.	1.1	6
21	<p>The Roles of Ubiquitination Factor E4B (UBE4B) in the Postoperative Prognosis of Patients with Renal Cell Carcinoma and in Renal Tumor Cells Growth and Metastasis</p>,. OncoTargets and Therapy, 2020, Volume 13, 185-197.	2.0	5
22	A Postoperative Man with Marfan Syndrome with Palpitations and Chest Pain After Receiving the SARS-CoV-2 Vaccine. Infection and Drug Resistance, 2021, Volume 14, 2953-2956.	2.7	4
23	A Rare Giant Midesophageal Diverticulum: Fever is the Only Symptom. Risk Management and Healthcare Policy, 2021, Volume 14, 233-236.	2.5	1
24	Blunt cardiac trauma induced all types of left ventricular trauma in a 3-year-old girl. European Heart Journal, 2021, , .	2.2	1