## **Zhirong Wang**

List of Publications by Year in descending order

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932766 1199166 12 382 10 12 citations h-index g-index papers 12 12 12 499 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Inhibitory effects of melatonin on titanium particle-induced inflammatory bone resorption and osteoclastogenesis via suppression of NF-κB signaling. Acta Biomaterialia, 2017, 62, 362-371.	4.1	87
2	Melatonin attenuates titanium particle-induced osteolysis via activation of Wnt/ $\hat{l}^2$ -catenin signaling pathway. Acta Biomaterialia, 2017, 51, 513-525.	4.1	65
3	Strontium inhibits titanium particle-induced osteoclast activation and chronic inflammation via suppression of NF-κB pathway. Scientific Reports, 2016, 6, 36251.	1.6	58
4	Theaflavin-3,3′-digallate represses osteoclastogenesis and prevents wear debris-induced osteolysis via suppression of ERK pathway. Acta Biomaterialia, 2017, 48, 479-488.	4.1	58
5	Sustained Release of Melatonin from GelMA Liposomes Reduced Osteoblast Apoptosis and Improved Implant Osseointegration in Osteoporosis. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-20.	1.9	28
6	Biomimetic cytomembrane nanovaccines prevent breast cancer development in the long term. Nanoscale, 2021, 13, 3594-3601.	2.8	22
7	Lithium chloride inhibits titanium particle-induced osteoclastogenesis by inhibiting the NF-κB pathway. Oncotarget, 2017, 8, 83949-83961.	0.8	17
8	Puerarin inhibits titanium particleâ€induced osteolysis and RANKLâ€induced osteoclastogenesis via suppression of the NFâ€PB signaling pathway. Journal of Cellular and Molecular Medicine, 2020, 24, 11972-11983.	1.6	15
9	Urolithin B suppressed osteoclast activation and reduced bone loss of osteoporosis via inhibiting <scp>ERK</scp> / <scp>NFâ€PB</scp> pathway. Cell Proliferation, 2022, 55, .	2.4	15
10	Activation of dopamine receptor D1 promotes osteogenic differentiation and reduces glucocorticoid-induced bone loss by upregulating the ERK1/2 signaling pathway. Molecular Medicine, 2022, 28, 23.	1.9	13
11	Fabrication of microcapsules with coreâ€shell structure for oral delivery of dual drugs and realâ€time computed tomography imaging. IET Nanobiotechnology, 2021, 15, 619-626.	1.9	2
12	Paeoniflorin Ameliorates Hyperprolactinemia-Induced Inhibition of Osteoblastogenesis by Suppressing the NF-ÎB Signaling Pathway. International Journal of Endocrinology, 2022, 2022, 1-11.	0.6	2