

Ho-Jin Moon

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

712
citations

759233

12
h-index

940533

16
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17
all docs

17
docs citations

17
times ranked

1202
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of gold nanoparticle size on osteogenic differentiation of adipose-derived stem cells. <i>Journal of Colloid and Interface Science</i> , 2015, 438, 68-76.	9.4	154
2	Antioxidants, like coenzyme Q10, selenite, and curcumin, inhibited osteoclast differentiation by suppressing reactive oxygen species generation. <i>Biochemical and Biophysical Research Communications</i> , 2012, 418, 247-253.	2.1	98
3	Simvastatin inhibits osteoclast differentiation by scavenging reactive oxygen species. <i>Experimental and Molecular Medicine</i> , 2011, 43, 605.	7.7	69
4	Anodized anisotropic titanium surfaces for enhanced guidance of gingival fibroblasts. <i>Materials Science and Engineering C</i> , 2020, 112, 110860.	7.3	62
5	Injectable hydrogel composite containing modified gold nanoparticles: implication in bone tissue regeneration. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 7019-7031.	6.7	57
6	Effect of heparin and alendronate coating on titanium surfaces on inhibition of osteoclast and enhancement of osteoblast function. <i>Biochemical and Biophysical Research Communications</i> , 2011, 413, 194-200.	2.1	53
7	Emerging Potential of Exosomes in Regenerative Medicine for Temporomandibular Joint Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1541.	4.1	51
8	Re-establishment of macrophage homeostasis by titanium surface modification in type II diabetes promotes osseous healing. <i>Biomaterials</i> , 2021, 267, 120464.	11.4	40
9	Vitamin D-conjugated gold nanoparticles as functional carriers to enhancing osteogenic differentiation. <i>Science and Technology of Advanced Materials</i> , 2019, 20, 826-836.	6.1	33
10	Generation of functionalized polymer nanolayer on implant surface via initiated chemical vapor deposition (iCVD). <i>Journal of Colloid and Interface Science</i> , 2015, 439, 34-41.	9.4	29
11	Coenzyme Q10 Regulates Osteoclast and Osteoblast Differentiation. <i>Journal of Food Science</i> , 2013, 78, H785-891.	3.1	28
12	Strategy to inhibit effective differentiation of RANKL-induced osteoclasts using vitamin D-conjugated gold nanoparticles. <i>Applied Surface Science</i> , 2020, 527, 146765.	6.1	12
13	Facile Preparation of β -Cyclodextrin-grafted Chitosan Electrospun Nanofibrous Scaffolds as a Hydrophobic Drug Delivery Vehicle for Tissue Engineering Applications. <i>ACS Omega</i> , 2021, 6, 28307-28315.	3.5	12
14	Development of photo-crosslinkable platelet lysate-based hydrogels for 3D printing and tissue engineering. <i>Biofabrication</i> , 2021, 13, 044102.	7.1	7
15	Safflower Seed Extract Inhibits Osteoclast Differentiation by Suppression of the p38 Mitogen-activated Protein Kinase and $\text{I}\kappa\text{B}$ Kinase Activity. <i>Phytotherapy Research</i> , 2012, 26, 1648-1655.	5.8	5
16	The Effectiveness of Compartmentalized Bone Graft Sponges Made Using Complementary Bone Graft Materials and Succinylated Chitosan Hydrogels. <i>Biomedicines</i> , 2021, 9, 1765.	3.2	2
17	Spica Prunella extract inhibits phosphorylation of JNK, ERK and $\text{I}\kappa\text{B}\alpha$ signals during osteoclastogenesis. <i>Food Science and Biotechnology</i> , 2013, 22, 1691-1698.	2.6	0