

Claudine Seeliger

List of Publications by Year in descending order

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13
papers

752
citations

949033

11
h-index

1181555

14
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all docs

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docs citations

14
times ranked

1553
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct comparison of 3D and 2D cultivation reveals higher osteogenic capacity of elderly osteoblasts in 3D. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 13.	0.9	10
2	Effect of donor age and 3D-cultivation on osteogenic differentiation capacity of adipose-derived mesenchymal stem cells. <i>Scientific Reports</i> , 2020, 10, 10408.	1.6	12
3	Co-Culture with Human Osteoblasts and Exposure to Extremely Low Frequency Pulsed Electromagnetic Fields Improve Osteogenic Differentiation of Human Adipose-Derived Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 994.	1.8	34
4	Osteogenic Effect and Cell Signaling Activation of Extremely Low-Frequency Pulsed Electromagnetic Fields in Adipose-Derived Mesenchymal Stromal Cells. <i>Stem Cells International</i> , 2018, 2018, 1-11.	1.2	22
5	miRNAs in bone tissue correlate to bone mineral density and circulating miRNAs are gender independent in osteoporotic patients. <i>Scientific Reports</i> , 2017, 7, 15861.	1.6	96
6	miRNAs Related to Skeletal Diseases. <i>Stem Cells and Development</i> , 2016, 25, 1261-1281.	1.1	43
7	Pantoprazole Decreases Cell Viability and Function of Human Osteoclasts <i>In Vitro</i> . <i>Mediators of Inflammation</i> , 2015, 2015, 1-8.	1.4	30
8	Signaling pathway STAT1 is strongly activated by IFN- γ in the pathogenesis of osteoporosis. <i>European Journal of Medical Research</i> , 2015, 20, 1.	0.9	35
9	Calcium Alginate Gels as Stem Cell Matrix α Making Paracrine Stem Cell Activity Available for Enhanced Healing after Surgery. <i>PLoS ONE</i> , 2015, 10, e0118937.	1.1	51
10	Five Freely Circulating miRNAs and Bone Tissue miRNAs Are Associated With Osteoporotic Fractures. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1718-1728.	3.1	292
11	Green Tea Extract (GTE) improves differentiation in human osteoblasts during oxidative stress. <i>Journal of Inflammation</i> , 2014, 11, 15.	1.5	35
12	Pantoprazole increases cell viability and function of primary human osteoblasts in vitro. <i>Injury</i> , 2014, 45, 1156-1164.	0.7	19
13	5-Azacytidine Improves the Osteogenic Differentiation Potential of Aged Human Adipose-Derived Mesenchymal Stem Cells by DNA Demethylation. <i>PLoS ONE</i> , 2014, 9, e90846.	1.1	71