Claudine Seeliger

List of Publications by Year
in descending order

13	752	840728 11	1058452 14
papers	citations	h-index	g-index

14	14	14	1470
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Direct comparison of 3D and 2D cultivation reveals higher osteogenic capacity of elderly osteoblasts in 3D. Journal of Orthopaedic Surgery and Research, 2021, 16, 13.	2.3	10
2	Effect of donor age and 3D-cultivation on osteogenic differentiation capacity of adipose-derived mesenchymal stem cells. Scientific Reports, 2020, 10, 10408.	3.3	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. International Journal of Molecular Sciences, 2018, 19, 994.	4.1	34
4	Osteogenic Effect and Cell Signaling Activation of Extremely Low-Frequency Pulsed Electromagnetic Fields in Adipose-Derived Mesenchymal Stromal Cells. Stem Cells International, 2018, 2018, 1-11.	2.5	22
5	miRNAs in bone tissue correlate to bone mineral density and circulating miRNAs are gender independent in osteoporotic patients. Scientific Reports, 2017, 7, 15861.	3.3	96
6	miRNAs Related to Skeletal Diseases. Stem Cells and Development, 2016, 25, 1261-1281.	2.1	43
7	Pantoprazole Decreases Cell Viability and Function of Human OsteoclastsIn Vitro. Mediators of Inflammation, 2015, 2015, 1-8.	3.0	30
8	Signaling pathway STAT1 is strongly activated by IFN-Î² in the pathogenesis of osteoporosis. European Journal of Medical Research, 2015, 20, 1.	2.2	35
9	Calcium Alginate Gels as Stem Cell Matrix â€“ Making Paracrine Stem Cell Activity Available for Enhanced Healing after Surgery. PLoS ONE, 2015, 10, e0118937.	2.5	51
10	Five Freely Circulating miRNAs and Bone Tissue miRNAs Are Associated With Osteoporotic Fractures. Journal of Bone and Mineral Research, 2014, 29, 1718-1728.	2.8	292
11	Green Tea Extract (GTE) improves differentiation in human osteoblasts during oxidative stress. Journal of Inflammation, 2014, 11, 15.	3.4	35
12	Pantoprazole increases cell viability and function of primary human osteoblasts in vitro. Injury, 2014, 45, 1156-1164.	1.7	19
13	5-Azacytidine Improves the Osteogenic Differentiation Potential of Aged Human Adipose-Derived Mesenchymal Stem Cells by DNA Demethylation. PLoS ONE, 2014, 9, e90846.	2.5	71