Simona Cepollaro

List of Publications by Year
in descending order

10 papers	204 citations	1040056 9 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	400 citing authors

#	Article	IF	Citations
1	Bone's Response to Mechanical Loading in Aging and Osteoporosis: Molecular Mechanisms. Calcified Tissue International, 2020, 107, 301-318.	3.1	29
2	Evaluation of RNA from human trabecular bone and identification of stable reference genes. Journal of Cellular Physiology, 2018, 233, 4401-4407.	4.1	17
3	Biological Rationale for the Use of Vertebral Whole Bone Marrow in Spinal Surgery. Spine, 2018, 43, 1401-1410.	2.0	6
4	An advanced triâ€culture model to evaluate the dynamic interplay among osteoblasts, osteoclasts, and endothelial cells. Journal of Cellular Physiology, 2018, 233, 291-301.	4.1	21
5	A Human 3D In Vitro Model to Assess the Relationship Between Osteoporosis and Dissemination to Bone of Breast Cancer Tumor Cells. Journal of Cellular Physiology, 2017, 232, 1826-1834.	4.1	17
6	RAW 264.7 coâ€cultured with ultraâ€high molecular weight polyethylene particles spontaneously differentiate into osteoclasts: an in vitro model of periprosthetic osteolysis. Journal of Biomedical Materials Research - Part A, 2017, 105, 510-520.	4.0	16
7	Increased Chondrogenic Potential of Mesenchymal Cells From Adipose Tissue Versus Bone Marrowâ€Derived Cells in Osteoarthritic In Vitro Models. Journal of Cellular Physiology, 2017, 232, 1478-1488.	4.1	31
8	Novel therapeutic targets in osteoarthritis: Narrative review on knock-out genes involved in disease development in mouse animal models. Cytotherapy, 2016, 18, 593-612.	0.7	16
9	An in vitro 3D bone metastasis model by using a human bone tissue culture and human sex-related cancer cells. Oncotarget, 2016, 7, 76966-76983.	1.8	26
10	Photobiomodulation with low-level diode laser promotes osteoblast migration in anin vitromicro wound model. Journal of Biomedical Optics, 2015, 20, 078002.	2.6	25