

Simona Cepollaro

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1040018

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1372553

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10
times ranked

400
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone's Response to Mechanical Loading in Aging and Osteoporosis: Molecular Mechanisms. <i>Calcified Tissue International</i> , 2020, 107, 301-318.	3.1	29
2	Evaluation of RNA from human trabecular bone and identification of stable reference genes. <i>Journal of Cellular Physiology</i> , 2018, 233, 4401-4407.	4.1	17
3	Biological Rationale for the Use of Vertebral Whole Bone Marrow in Spinal Surgery. <i>Spine</i> , 2018, 43, 1401-1410.	2.0	6
4	An advanced tri-culture model to evaluate the dynamic interplay among osteoblasts, osteoclasts, and endothelial cells. <i>Journal of Cellular Physiology</i> , 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. <i>Journal of Cellular Physiology</i> , 2017, 232, 1826-1834.	4.1	17
6	RAW 264.7 co-cultured with ultra-high molecular weight polyethylene particles spontaneously differentiate into osteoclasts: an <i>in vitro</i> model of periprosthetic osteolysis. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 510-520.	4.0	16
7	Increased Chondrogenic Potential of Mesenchymal Cells From Adipose Tissue Versus Bone Marrow-Derived Cells in Osteoarthritic In Vitro Models. <i>Journal of Cellular Physiology</i> , 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. <i>Cytotherapy</i> , 2016, 18, 593-612.	0.7	16
9	An <i>in vitro</i> 3D bone metastasis model by using a human bone tissue culture and human sex-related cancer cells. <i>Oncotarget</i> , 2016, 7, 76966-76983.	1.8	26
10	Photobiomodulation with low-level diode laser promotes osteoblast migration in an <i>in vitro</i> micro wound model. <i>Journal of Biomedical Optics</i> , 2015, 20, 078002.	2.6	25