

# Carolina Sañudo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4448293/publications.pdf>

Version: 2024-02-01

11  
papers

219  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Osterix and RUNX2 are Transcriptional Regulators of Sclerostin in Human Bone. <i>Calcified Tissue International</i> , 2016, 99, 302-309.	3.1	66
2	Differential analysis of genome-wide methylation and gene expression in mesenchymal stem cells of patients with fractures and osteoarthritis. <i>Epigenetics</i> , 2017, 12, 113-122.	2.7	60
3	Expansion of functional personalized cells with specific transgene combinations. <i>Nature Communications</i> , 2018, 9, 994.	12.8	35
4	MMP14 is a novel target of PTH signaling in osteocytes that controls resorption by regulating soluble RANKL production. <i>FASEB Journal</i> , 2018, 32, 2878-2890.	0.5	34
5	Long Noncoding RNAs as Bone Marrow Stem Cell Regulators in Osteoporosis. <i>DNA and Cell Biology</i> , 2020, 39, 1691-1699.	1.9	10
6	Effects of Systemic or Local Administration of Mesenchymal Stem Cells from Patients with Osteoporosis or Osteoarthritis on Femoral Fracture Healing in a Mouse Model. <i>Biomolecules</i> , 2022, 12, 722.	4.0	5
7	Osteogenic capacity of mesenchymal stem cells from patients with osteoporotic hip fractures in vivo. <i>Connective Tissue Research</i> , 2021, , 1-13.	2.3	4
8	Hyperbaric Oxygen Therapy Does Not Have a Negative Impact on Bone Signaling Pathways in Humans. <i>Healthcare (Switzerland)</i> , 2021, 9, 1714.	2.0	4
9	Orientation of whole bone samples of small rodents matters during bending tests. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2017, 65, 200-212.	3.1	1
10	Avoiding introduction of bias in the analysis of the methylation of free circulating DNA. <i>Clinica Chimica Acta</i> , 2015, 444, 206-207.	1.1	0
11	Methylation of the Sclerostin (<i>SOST</i>) Gene in Serum Free DNA: A New Bone Biomarker?. <i>Genetic Testing and Molecular Biomarkers</i> , 2021, 25, 42-47.	0.7	0