

# Benedetto Sacchetti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3747817/publications.pdf>

Version: 2024-02-01

13  
papers

2,710  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

4407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Renewing Osteoprogenitors in Bone Marrow Sinusoids Can Organize a Hematopoietic Microenvironment. <i>Cell</i> , 2007, 131, 324-336.	28.9	2,001
2	No Identical “Mesenchymal Stem Cells” at Different Times and Sites: Human Committed Progenitors of Distinct Origin and Differentiation Potential Are Incorporated as Adventitial Cells in Microvessels. <i>Stem Cell Reports</i> , 2016, 6, 897-913.	4.8	378
3	3D hydrogel environment rejuvenates aged pericytes for skeletal muscle tissue engineering. <i>Frontiers in Physiology</i> , 2014, 5, 203.	2.8	90
4	Establishment of bone marrow and hematopoietic niches in vivo by reversion of chondrocyte differentiation of human bone marrow stromal cells. <i>Stem Cell Research</i> , 2014, 12, 659-672.	0.7	78
5	Comparative analysis of multilineage properties of mesenchymal stromal cells derived from fetal sources shows an advantage of mesenchymal stromal cells isolated from cord blood in chondrogenic differentiation potential. <i>Cytotherapy</i> , 2014, 16, 893-905.	0.7	35
6	Osteoblast-Specific Expression of the Fibrous Dysplasia (FD) “Causing Mutation <i>Gs1±R201C</i> Produces a High Bone Mass Phenotype but Does Not Reproduce FD in the Mouse. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1030-1043.	2.8	31
7	Effects of vitamin B12 on the corneal nerve regeneration in rats. <i>Experimental Eye Research</i> , 2014, 120, 109-117.	2.6	28
8	Human umbilical cord blood-borne fibroblasts contain marrow niche precursors that form a bone/marrow organoid <i>in vivo</i> . <i>Development (Cambridge)</i> , 2017, 144, 1035-1044.	2.5	22
9	TGFbeta Induces Binucleation/Polyploidization in Hepatocytes through a Src-Dependent Cytokinesis Failure. <i>PLoS ONE</i> , 2016, 11, e0167158.	2.5	15
10	Human Sinusoidal Subendothelial Cells Regulate Homing and Invasion of Circulating Metastatic Prostate Cancer Cells to Bone Marrow. <i>Cancers</i> , 2019, 11, 763.	3.7	13
11	Clonal Analysis Delineates Transcriptional Programs of Osteogenic and Adipogenic Lineages of Adult Mouse Skeletal Progenitors. <i>Stem Cell Reports</i> , 2018, 11, 212-227.	4.8	9
12	Low oxygen tension reveals distinct <i>HOX</i> codes in human cord blood-derived stromal cells associated with specific endochondral ossification capacities <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 2725-2736.	2.7	8
13	The Potential Role of Quorum Sensing in Clonal Growth and Subsequent Expansion of Bone Marrow Stromal Cell Strains in Culture. <i>Stem Cells International</i> , 2019, 2019, 1-10.	2.5	1