

# Alexandra Peister

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

4,575  
citations

567281  
15  
h-index

794594  
19  
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20  
all docs

20  
docs citations

20  
times ranked

6877  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expansion and angiogenic potential of mesenchymal stem cells from patients with critical limb ischemia. Journal of Vascular Surgery, 2017, 65, 826-838.e1.	1.1	37
2	Genome Sequences of Four Subcluster L2 Mycobacterium Phages, Finemlucis, Miley16, Wilder, and Zakai. Genome Announcements, 2017, 5, .	0.8	1
3	Cell sourcing for bone tissue engineering: Amniotic fluid stem cells have a delayed, robust differentiation compared to mesenchymal stem cells. Stem Cell Research, 2011, 7, 17-27.	0.7	45
4	Colonization and Osteogenic Differentiation of Different Stem Cell Sources on Electrospun Nanofiber Meshes. Tissue Engineering - Part A, 2010, 16, 3219-3230.	3.1	40
5	Amniotic Fluid Stem Cells Produce Robust Mineral Deposits on Biodegradable Scaffolds. Tissue Engineering - Part A, 2009, 15, 3129-3138.	3.1	62
6	3D imaging of tissue integration with porous biomaterials. Biomaterials, 2008, 29, 3757-3761.	11.4	74
7	Osteogenic differentiation of amniotic fluid stem cells. Bio-Medical Materials and Engineering, 2008, 18, 241-246.	0.6	1
8	Osteogenic differentiation of amniotic fluid stem cells. Bio-Medical Materials and Engineering, 2008, 18, 241-6.	0.6	5
9	Sarcoma Derived from Cultured Mesenchymal Stem Cells. Stem Cells, 2007, 25, 371-379.	3.2	601
10	Chondrogenic differentiation of amniotic fluid-derived stem cells. Journal of Molecular Histology, 2007, 38, 405-413.	2.2	166
11	Noninvasive image analysis of 3D construct mineralization in a perfusion bioreactor. Biomaterials, 2007, 28, 2525-2533.	11.4	92
12	Novel object recognition in Apoe <sup>-/-</sup> mice improved by neonatal implantation of wild-type multipotential stromal cells. Experimental Neurology, 2006, 201, 266-269.	4.1	19
13	Transplantation of Murine Bone Marrow Stromal Cells under the Kidney Capsule to Secrete Coagulation Factor VIII. Cell Transplantation, 2006, 15, 637-645.	2.5	15
14	Osteosarcoma Derived from Cultured Mesenchymal Stem Cells.. Blood, 2006, 108, 2554-2554.	1.4	21
15	Adult stem cells from bone marrow stroma differentiate into airway epithelial cells: Potential therapy for cystic fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 186-191.	7.1	269
16	Mesenchymal Cancer Cells Can Arise from Ex Vivo Modified Mesenchymal Stem Cells.. Blood, 2005, 106, 4326-4326.	1.4	0
17	Internalized Antigens Must Be Removed to Prepare Hypoimmunogenic Mesenchymal Stem Cells for Cell and Gene Therapy. Molecular Therapy, 2004, 9, 747-756.	8.2	448
18	An Alizarin red-based assay of mineralization by adherent cells in culture: comparison with cetylpyridinium chloride extraction. Analytical Biochemistry, 2004, 329, 77-84.	2.4	1,291

#	ARTICLE	IF	CITATIONS
19	Adult stem cells from bone marrow (MSCs) isolated from different strains of inbred mice vary in surface epitopes, rates of proliferation, and differentiation potential. Blood, 2004, 103, 1662-1668.	1.4	897
20	Differentiation, cell fusion, and nuclear fusion during <i>ex vivo</i> repair of epithelium by human adult stem cells from bone marrow stroma. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 2397-2402.	7.1	491