Cynthia Boehm

List of Publications by Year
in descending order

17	702	759055 12	887953 17
papers	citations	h-index	g-index

17	17	17	655
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of Clinical, Tissue, and Cell-Level Metrics Identify Four Biologically Distinct Knee Osteoarthritis Patient Phenotypes. Cartilage, 2022, 13, 194760352210740.	1.4	4
2	Influence of Glucose Concentration on Colony-Forming Efficiency and Biological Performance of Primary Human Tissueâ€“Derived Progenitor Cells. Cartilage, 2021, 13, 95S-106S.	1.4	9
3	Patient Age and Cell Concentration Influence Prevalence and Concentration of Progenitors in Bone Marrow Aspirates. Journal of Bone and Joint Surgery - Series A, 2021, 103, 1628-1636.	1.4	5
4	Native-Osteoarthritic Joint Resident Stem and Progenitor Cells for Cartilage Cell-Based Therapies: A Quantitative Comparison With Respect to Concentration and Biological Performance. American Journal of Sports Medicine, 2019, 47, 3521-3530.	1.9	15
5	Reliable assessment of bone marrow and bone marrow concentrates using automated hematology analyzer. Regenerative Medicine, 2019, 14, 639-646.	0.8	9
6	Variation in primary and culture-expanded cells derived from connective tissue progenitors in human bone marrow space, bone trabecular surface and adipose tissue. Cytotherapy, 2018, 20, 343-360.	0.3	26
7	Progenitor cells from different zones of human cartilage and their correlation with histopathological osteoarthritis progression. Journal of Orthopaedic Research, 2018, 36, 1728-1738.	1.2	24
8	Quantifying Proliferative and Surface Marker Heterogeneity in Colony Founding Connective Tissue Progenitors and Their Progeny Using Timeâ€Lapse Microscopy. Journal of Tissue Engineering and Regenerative Medicine, 2018, 13, 203-216.	1.3	5
9	Bone Marrow-Derived Cellular Therapies in Orthopaedics. JBJS Reviews, 2018, 6, e5-e5.	0.8	12
10	Bone Marrow-Derived Cellular Therapies in Orthopaedics. JBJS Reviews, 2018, 6, e4-e4.	0.8	17
11	Integrated Colony Imaging, Analysis, and Selection Device for Regenerative Medicine. SLAS Technology, 2017, 22, 217-223.	1.0	14
12	The Efficiency of Bone Marrow Aspiration for the Harvest of Connective Tissue Progenitors from the Human Iliac Crest. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1673-1682.	1.4	37
13	Assessment of Methods for Rapid Intraoperative Concentration and Selection of Marrow-Derived Connective Tissue Progenitors for Bone Regeneration Using the Canine Femoral Multidefect Model. Tissue Engineering - Part A, 2016, 22, 17-30.	1.6	22
14	Circular Halbach Array for Fast Magnetic Separation of Hyaluronan-Expressing Tissue Progenitors. Analytical Chemistry, 2015, 87, 9908-9915.	3.2	13
15	In VivoTransplantation of Autogenous Marrow-Derived Cells Following Rapid Intraoperative Magnetic Separation Based on Hyaluronan to Augment Bone Regeneration. Tissue Engineering - Part A, 2013, 19, 125-134.	1.6	33
16	Hyaluronan as a Novel Marker for Rapid Selection of Connective Tissue Progenitors. Annals of Biomedical Engineering, 2012, 40, 2559-2567.	1.3	13
17	Aspiration to Obtain Osteoblast Progenitor Cells from Human Bone Marrow. Journal of Bone and Joint Surgery - Series A, 1997, 79, 1699-1709.	1.4	444