

Ryan M Porter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10617821/publications.pdf>

Version: 2024-02-01

11
papers

617
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

926
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteogenic potential of reamer irrigator aspirator (RIA) aspirate collected from patients undergoing hip arthroplasty. <i>Journal of Orthopaedic Research</i> , 2009, 27, 42-49.	2.3	108
2	Electrostatic interactions enable rapid penetration, enhanced uptake and retention of intra-articular injected avidin in rat knee joints. <i>Journal of Orthopaedic Research</i> , 2014, 32, 1044-1051.	2.3	98
3	Mesenchymal Stem Cell Characteristics of Human Anterior Cruciate Ligament Outgrowth Cells. <i>Tissue Engineering - Part A</i> , 2011, 17, 1375-1388.	3.1	91
4	A rabbit model demonstrates the influence of cartilage thickness on intra-articular drug delivery and retention within cartilage. <i>Journal of Orthopaedic Research</i> , 2015, 33, 660-667.	2.3	63
5	Inflammatory Cytokines Induce a Unique Mineralizing Phenotype in Mesenchymal Stem Cells Derived from Human Bone Marrow. <i>Journal of Biological Chemistry</i> , 2013, 288, 29494-29505.	3.4	55
6	Multi-arm Avidin nano-construct for intra-cartilage delivery of small molecule drugs. <i>Journal of Controlled Release</i> , 2020, 318, 109-123.	9.9	52
7	Interleukin-1 receptor antagonist (IL-1Ra) is more effective in suppressing cytokine-induced catabolism in cartilage-synovium co-culture than in cartilage monoculture. <i>Arthritis Research and Therapy</i> , 2019, 21, 238.	3.5	50
8	Effects of Dexamethasone on Mesenchymal Stromal Cell Chondrogenesis and Aggrecanase Activity. <i>Cartilage</i> , 2013, 4, 63-74.	2.7	43
9	EWS-FLI-1-Targeted Cytotoxic T-cell Killing of Multiple Tumor Types Belonging to the Ewing Sarcoma Family of Tumors. <i>Clinical Cancer Research</i> , 2012, 18, 5341-5351.	7.0	39
10	Interaction between living bone particles and rhBMP-2 in large segmental defect healing in the rat femur. <i>Journal of Orthopaedic Research</i> , 2016, 34, 2137-2145.	2.3	15
11	Specific, Sensitive, and Stable Reporting of Human Mesenchymal Stromal Cell Chondrogenesis. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 176-190.	2.1	3