

Dengfeng Ruan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8803860/publications.pdf>

Version: 2024-02-01

11
papers

160
citations

1477746

6
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between substrate topography and stem cell differentiation in the musculoskeletal system. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 505-521.	2.4	55
2	Systematic Review of Silk Scaffolds in Musculoskeletal Tissue Engineering Applications in the Recent Decade. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 817-840.	2.6	23
3	Knitted Silk-Collagen Scaffold Incorporated with Ligament Stem/Progenitor Cells Sheet for Anterior Cruciate Ligament Reconstruction and Osteoarthritis Prevention. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 5412-5421.	2.6	18
4	Clinical and Structural Outcomes After Rotator Cuff Repair in Patients With Diabetes: A Meta-analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712094849.	0.8	14
5	Comparison of Tendon Development Versus Tendon Healing and Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 821667.	1.8	14
6	Pharmacological Inhibition of Rac1 Activity Prevents Pathological Calcification and Enhances Tendon Regeneration. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 3511-3522.	2.6	9
7	Characterization and Comparison of Postnatal Rat Meniscus Stem Cells at Different Developmental Stages. <i>Stem Cells Translational Medicine</i> , 2019, 8, 1318-1329.	1.6	7
8	An Off-the-Shelf Tissue Engineered Cartilage Composed of Optimally Sized Pellets of Cartilage Progenitor/Stem Cells. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 881-892.	2.6	7
9	Early-Stage Primary Anti-inflammatory Therapy Enhances the Regenerative Efficacy of Platelet-Rich Plasma in a Rabbit Achilles Tendinopathy Model. <i>American Journal of Sports Medicine</i> , 2021, 49, 3357-3371.	1.9	6
10	Application of Stem Cell Therapy for ACL Graft Regeneration. <i>Stem Cells International</i> , 2021, 2021, 1-14.	1.2	4
11	Arthroscopic Superior Capsular Reconstruction for Massive Irreparable Rotator Cuff Tears Results in Significant Improvements in Patient Reported Outcomes and Range of Motion: A Systematic Review. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2022, 4, e1523-e1537.	0.8	3