

Lin Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6907192/publications.pdf>

Version: 2024-02-01

24
papers

550
citations

759233

12
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

782
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterotopic ossification induced by Achilles tenotomy via endochondral bone formation: Expression of bone and cartilage related genes. <i>Bone</i> , 2010, 46, 425-431.	2.9	78
2	Synergistic Inhibition of Endochondral Bone Formation by Silencing Hif1 α and Runx2 in Trauma-induced Heterotopic Ossification. <i>Molecular Therapy</i> , 2011, 19, 1426-1432.	8.2	61
3	Comparison of Osteogenic Potentials of BMP4 Transduced Stem Cells from Autologous Bone Marrow and Fat Tissue in a Rabbit Model of Calvarial Defects. <i>Calcified Tissue International</i> , 2009, 85, 55-65.	3.1	49
4	Rat adipose-derived stromal cells expressing BMP4 induce ectopic bone formation in vitro and in vivo. <i>Acta Pharmacologica Sinica</i> , 2006, 27, 1608-1615.	6.1	44
5	Articular cartilage repair using dedifferentiated articular chondrocytes and bone morphogenetic protein 4 in a rabbit model of articular cartilage defects. <i>Arthritis and Rheumatism</i> , 2008, 58, 1067-1075.	6.7	40
6	Adenovirus-mediated transfer of siRNA against Runx2/Cbfa1 inhibits the formation of heterotopic ossification in animal model. <i>Biochemical and Biophysical Research Communications</i> , 2006, 349, 564-572.	2.1	39
7	Sonic Hedgehog Improves Redifferentiation of Dedifferentiated Chondrocytes for Articular Cartilage Repair. <i>PLoS ONE</i> , 2014, 9, e88550.	2.5	30
8	Assessment of the profiling MicroRNA expression of differentiated and dedifferentiated human adult articular chondrocytes. <i>Journal of Orthopaedic Research</i> , 2011, 29, 1578-1584.	2.3	28
9	The diagnostic value of magnetic resonance imaging for different types of subscapularis lesions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2252-2258.	4.2	26
10	Anterior cruciate ligament reconstruction and cartilage contact forces—A 3D computational simulation. <i>Clinical Biomechanics</i> , 2015, 30, 1175-1180.	1.2	19
11	Internal rotation resistance test at abduction and external rotation: a new clinical test for diagnosing subscapularis lesions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 1247-1252.	4.2	18
12	Double-bundle anterior cruciate ligament reconstruction technique has advantages in chondroprotection and knee laxity control compared with single-bundle technique. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3105-3114.	4.2	13
13	Analysis of in-vivo articular cartilage contact surface of the knee during a step-up motion. <i>Clinical Biomechanics</i> , 2017, 49, 101-106.	1.2	12
14	An Arthroscopic Inlay-Bristow Procedure With Suture Button Fixation for the Treatment of Recurrent Anterior Glenohumeral Instability: 3-Year Follow-up. <i>American Journal of Sports Medicine</i> , 2020, 48, 2638-2649.	4.2	12
15	Fabrication of 3D-Printed Interpenetrating Hydrogel Scaffolds for Promoting Chondrogenic Differentiation. <i>Polymers</i> , 2021, 13, 2146.	4.5	12
16	Using Anatomic Landmarks to Locate Schöttle's Point Was Accurate Without Fluoroscopy During Medial Patellofemoral Ligament Reconstruction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 1902-1908.	2.7	12
17	Clinical and Radiographic Outcomes After Arthroscopic Inlay Bristow Surgery With Screw Versus Suture Button Fixation: A Comparative Study of 117 Patients With 3.3-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712210760.	1.7	12
18	Cuistow: Chinese Unique Inlay Bristow. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 15-22.	3.0	11

#	ARTICLE	IF	CITATIONS
19	Physical therapy and orthopaedic equipment-induced reduction in the biomechanical risk factors related to knee osteoarthritis: a systematic review and Bayesian network meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2022, 12, e051608.	1.9	7
20	Postoperative time dependent tibiofemoral articular cartilage contact kinematics during step-up after ACL reconstruction. <i>Journal of Biomechanics</i> , 2016, 49, 3509-3515.	2.1	6
21	Double-Bundle Versus Single-Bundle Anterior Cruciate Ligament Reconstruction in Patients With Significant Passive Anterior Tibial Subluxation. <i>American Journal of Sports Medicine</i> , 2022, 50, 943-950.	4.2	6
22	Higher pathologic threshold of increased tibial tuberosity-trochlear groove distance should be considered for taller patients. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3760-3766.	4.2	5
23	The Higher Inherent Therapeutic Potential of Biomaterial-Based hDPSCs and hEnSCs for Pancreas Diseases. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 636.	4.1	4
24	Arthroscopic Fixation of Avulsion Fractures of the Lesser Tuberosity of the Humerus: Clinical Outcomes With a Mean 3.5-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110298.	1.7	4