

Xin Duan

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

730
citations

567281

15
h-index

552781

26
g-index

39
all docs

39
docs citations

39
times ranked

906
citing authors

#	ARTICLE	IF	CITATIONS
1	Plating versus intramedullary pin or conservative treatment for midshaft fracture of clavicle: a meta-analysis of randomized controlled trials. <i>Journal of Shoulder and Elbow Surgery</i> , 2011, 20, 1008-1015.	2.6	91
2	Intramedullary nailing for tibial shaft fractures in adults. <i>The Cochrane Library</i> , 2012, 1, CD008241.	2.8	77
3	<p>Growth Factor and Its Polymer Scaffold-Based Delivery System for Cartilage Tissue Engineering</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 6097-6111.	6.7	77
4	Mesenchymal Stem Cells in Combination with Hyaluronic Acid for Articular Cartilage Defects. <i>Scientific Reports</i> , 2018, 8, 9900.	3.3	63
5	Intramedullary versus extramedullary internal fixation for unstable intertrochanteric fracture, a meta-analysis. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2018, 52, 299-307.	0.8	54
6	The Role of Semaphorin 3A in Bone Remodeling. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 40.	3.7	44
7	Reamed intramedullary nailing versus unreamed intramedullary nailing for shaft fracture of femur: a systematic literature review. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011, 131, 1445-1452.	2.4	39
8	Repair of large osteochondral defects in a beagle model with a novel type I collagen/glycosaminoglycan-porous titanium biphasic scaffold. <i>Materials Science and Engineering C</i> , 2013, 33, 3951-3957.	7.3	32
9	Total shoulder arthroplasty versus hemiarthroplasty in patients with shoulder osteoarthritis: A meta-analysis of randomized controlled trials. <i>Seminars in Arthritis and Rheumatism</i> , 2013, 43, 297-302.	3.4	27
10	A biphasic, demineralized, and Decellularized allograft bone–hydrogel scaffold with a cell–based <sc>BMP</sc> delivery system for osteochondral defect regeneration. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 1909-1921.	4.0	25
11	Surface mineralized biphasic calcium phosphate ceramics loaded with urine-derived stem cells are effective in bone regeneration. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 419.	2.3	22
12	Antitumor and anti-inflammatory effects of oligosaccharides from <i>Cistanche deserticola</i> extract on spinal cord injury. <i>International Journal of Biological Macromolecules</i> , 2019, 124, 360-367.	7.5	22
13	Characteristics and prognosis of pelvic Ewing sarcoma: a SEER population-based study. <i>PeerJ</i> , 2019, 7, e7710.	2.0	21
14	Graphene oxide-modified silk fibroin/nanohydroxyapatite scaffold loaded with urine-derived stem cells for immunomodulation and bone regeneration. <i>Stem Cell Research and Therapy</i> , 2021, 12, 591.	5.5	20
15	B7-H3 as a Target for CAR-T Cell Therapy in Skull Base Chordoma. <i>Frontiers in Oncology</i> , 2021, 11, 659662.	2.8	18
16	Role of magnetic resonance imaging versus ultrasound for detection of plantar plate tear. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 14.	2.3	16
17	Platelet-Rich Plasma for Bone Fracture Treatment: A Systematic Review of Current Evidence in Preclinical and Clinical Studies. <i>Frontiers in Medicine</i> , 2021, 8, 676033.	2.6	16
18	Prognostic nomograms to predict overall survival and cancer–specific survival in patients with pelvic chondrosarcoma. <i>Cancer Medicine</i> , 2019, 8, 5438-5449.	2.8	14

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19	Combination of granulocyte colony-stimulating factor and CXCR4 antagonist AMD3100 for effective harvest of endothelial progenitor cells from peripheral blood and in vitro formation of primitive endothelial networks. <i>Cell and Tissue Banking</i> , 2016, 17, 161-169.	1.1	12
20	Long Non-Coding RNA (lncRNA) Small Nucleolar RNA Host Gene 15 (SNHG15) Alleviates Osteoarthritis Progression by Regulation of Extracellular Matrix Homeostasis. <i>Medical Science Monitor</i> , 2020, 26, e923868.	1.1	11
21	A sustained release of BMP2 in urine-derived stem cells enhances the osteogenic differentiation and the potential of bone regeneration. <i>International Journal of Energy Production and Management</i> , 2022, 9, rbac015.	3.7	7
22	Antegrade locked intramedullary nailing versus dynamic compression plating for humeral shaft fractures in adults: a meta-analysis of randomized controlled trials. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2012, 22, 443-447.	1.4	3
23	3D reduction combined with the modified Kirschner-wire tension band for the treatment of comminuted patella fracture. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, , 1.	2.4	3
24	Treatment of Compartment Syndrome of the Thigh Associated With Acute Renal Failure After the Wenchuan Earthquake. <i>Orthopedics</i> , 2012, 35, e486-90.	1.1	2
25	Effect of a preoperative mobilization program on perioperative complications and function recovery in older adults with femoral neck fracture. <i>Geriatric Nursing</i> , 2022, 44, 69-75.	1.9	2
26	A retrospective pilot study of preoperative mobilization program for older adults with hip fracture. <i>Geriatric Nursing</i> , 2021, 42, 908-914.	1.9	1