

Dehao Fu

List of Publications by Year in descending order

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28
papers

730
citations

759233

12
h-index

642732

23
g-index

32
all docs

32
docs citations

32
times ranked

650
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in pathogenesis and therapeutic strategies for osteoporosis. , 2022, 237, 108168.		125
2	Sirt3-mediated mitophagy regulates AGEs-induced BMSCs senescence and senile osteoporosis. Redox Biology, 2021, 41, 101915.	9.0	109
3	A bone-targeted engineered exosome platform delivering siRNA to treat osteoporosis. Bioactive Materials, 2022, 10, 207-221.	15.6	79
4	Îµ-Polylysine and next-generation dendrigraft poly-L-lysine: chemistry, activity, and applications in biopharmaceuticals. Journal of Biomaterials Science, Polymer Edition, 2015, 26, 1343-1356.	3.5	57
5	Blockage of transient receptor potential vanilloid 4 alleviates myocardial ischemia/reperfusion injury in mice. Scientific Reports, 2017, 7, 42678.	3.3	51
6	Minimally invasive plate osteosynthesis with a locking compression plate is superior to open reduction and internal fixation in the management of the proximal humerus fractures. BMC Musculoskeletal Disorders, 2014, 15, 206.	1.9	46
7	Comparison of the outcomes of cannulated screws vs. modified tension band wiring fixation techniques in the management of mildly displaced patellar fractures. BMC Musculoskeletal Disorders, 2015, 16, 282.	1.9	43
8	Recent advances in bone-targeted therapy. , 2020, 207, 107473.		38
9	Long non-coding RNA BDNF-AS modulates osteogenic differentiation of bone marrow-derived mesenchymal stem cells. Molecular and Cellular Biochemistry, 2018, 445, 59-65.	3.1	25
10	Bioinspired Nanovesicles Convert the Skeletal Endothelium-Associated Secretory Phenotype to Treat Osteoporosis. ACS Nano, 2022, 16, 11076-11091.	14.6	20
11	Comparison of Endoscopic Surgery and Open Surgery for Gluteal Muscle Contracture. Journal of Pediatric Orthopaedics, 2011, 31, e38-e43.	1.2	17
12	Open reduction and bioabsorbable pin fixation for late presenting irreducible supracondylar humeral fracture in children. International Orthopaedics, 2011, 35, 725-730.	1.9	17
13	Association between interleukin 8 $\hat{\sim}$ 251 A/T and +781 C/T polymorphisms and osteoarthritis risk. Immunology Letters, 2014, 162, 207-211.	2.5	13
14	Melittin-encapsulating peptide hydrogels for enhanced delivery of impermeable anticancer peptides. Biomaterials Science, 2020, 8, 4559-4569.	5.4	13
15	Remote-controllable bone-targeted delivery of estradiol for the treatment of ovariectomy-induced osteoporosis in rats. Journal of Nanobiotechnology, 2021, 19, 248.	9.1	13
16	Surgical management of delayed irreducible Gartland III supracondylar fractures in children: open reduction and internal fixation versus external fixation. Journal of Shoulder and Elbow Surgery, 2017, 26, 299-304.	2.6	12
17	Relation between the development of osteoporosis and osteonecrosis following glucocorticoid in a rabbit model. Indian Journal of Orthopaedics, 2016, 50, 406-413.	1.1	9
18	Surgical Technique: Repair of Forefoot Skin and Soft Tissue Defects Using a Lateral Tarsal Flap With a Reverse Dorsalis Pedis Artery Pedicle: A Retrospective Study of 11 Patients. Clinical Orthopaedics and Related Research, 2013, 471, 317-323.	1.5	7

#	ARTICLE	IF	CITATIONS
19	Surfactant-free poly(lactide-co-glycolide) nanoparticles for improving <i>in vitro</i> anticancer efficacy of tetrandrine. <i>Journal of Microencapsulation</i> , 2016, 33, 249-256.	2.8	6
20	Chemo-immunotherapy with doxorubicin prodrug and erythrocyte membrane-enveloped polymer nano-vaccine enhances antitumor activity. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110377.	5.6	6
21	A novel study on the mechanisms of drug release in PLGA-mPEG microspheres with fluorescent drug. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2016, 27, 854-864.	3.5	5
22	The Influence of Tetracycline Inducible Targeting Rat PPAR β Gene Silencing on the Osteogenic and Adipogenic Differentiation of Bone Marrow Stromal Cells. <i>Current Pharmaceutical Design</i> , 2016, 22, 6330-6338.	1.9	5
23	Drug-loaded poly(D,L-lactide-co-glycolide) microspheres as treatment for allergic contact dermatitis in mice model. <i>Journal of Bioactive and Compatible Polymers</i> , 2017, 32, 445-455.	2.1	3
24	The influence of hydrophilic mPEG segment on formation, morphology, and properties of PCL-mPEG microspheres. <i>Advances in Polymer Technology</i> , 2018, 37, 2281-2287.	1.7	3
25	New Concealed-Incision Extrapelvic Approach for Pubic Symphysis Diastasis and Parasymphyseal Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1542-1550.	3.0	3
26	Construction of Eukaryotic Expression Vector Containing B7-1/GFP Gene and Its Expression in Osteosarcoma Cell Line. <i>Chinese-German Journal of Clinical Oncology</i> , 2006, 5, 141-143.	0.1	1
27	MORPHOLOGICAL ANALYSIS OF THE NUCLEUS PULPOSUS CELLS FROM YOUNG AND OLD RABBIT INTERVERTEBRAL DISC. , 2008, , .		0
28	Conversion from Spanning External Fixation to Open Reduction Internal Fixation Contributes to Healing of Soft Tissues and Fractures in Open Distal Humeral Fractures. <i>Medical Science Monitor</i> , 2022, 28, e934488.	1.1	0