

# Juehong Li

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

479  
citations

623734

14  
h-index

713466

21  
g-index

28  
all docs

28  
docs citations

28  
times ranked

433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-phase electrospinning to incorporate growth factors loaded chitosan nanoparticles into electrospun fibrous scaffolds for bioactivity retention and cartilage regeneration. <i>Materials Science and Engineering C</i> , 2017, 79, 507-515.	7.3	48
2	MicroRNA engineered umbilical cord stem cell-derived exosomes direct tendon regeneration by mTOR signaling. <i>Journal of Nanobiotechnology</i> , 2021, 19, 169.	9.1	44
3	Biomimetic multilayer polycaprolactone/sodium alginate hydrogel scaffolds loaded with melatonin facilitate tendon regeneration. <i>Carbohydrate Polymers</i> , 2022, 277, 118865.	10.2	38
4	Adipose Stem Cell-Derived Exosomes Recover Impaired Matrix Metabolism of Torn Human Rotator Cuff Tendons by Maintaining Tissue Homeostasis. <i>American Journal of Sports Medicine</i> , 2021, 49, 899-908.	4.2	35
5	Formulation of zein based compression coated floating tablets for enhanced gastric retention and tunable drug release. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 132, 163-173.	4.0	34
6	Crocin inhibits titanium particle-induced inflammation and promotes osteogenesis by regulating macrophage polarization. <i>International Immunopharmacology</i> , 2019, 76, 105865.	3.8	32
7	&lt;p&gt;MicroRNA-21-3p Engineered Umbilical Cord Stem Cell-Derived Exosomes Inhibit Tendon Adhesion&lt;/p&gt;. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 303-316.	3.5	32
8	Quercetin Attenuates Trauma-Induced Heterotopic Ossification by Tuning Immune Cell Infiltration and Related Inflammatory Insult. <i>Frontiers in Immunology</i> , 2021, 12, 649285.	4.8	24
9	What Range of Motion and Functional Results Can Be Expected After Open Arthrolysis with Hinged External Fixation For Severe Posttraumatic Elbow Stiffness?. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 2319-2328.	1.5	22
10	Emodin attenuates titanium particle-induced osteolysis and RANKL-mediated osteoclastogenesis through the suppression of IKK phosphorylation. <i>Molecular Immunology</i> , 2018, 96, 8-18.	2.2	20
11	Extracellular vesicles from hydroxycamptothecin primed umbilical cord stem cells enhance anti-adhesion potential for treatment of tendon injury. <i>Stem Cell Research and Therapy</i> , 2020, 11, 500.	5.5	18
12	Effect of curcumin on visfatin and zinc- $\alpha$ 2-glycoprotein in a rat model of non-alcoholic fatty liver disease. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 706-713.	0.7	16
13	Anthocyanin suppresses CoCrMo particle-induced osteolysis by inhibiting IKK $\beta$ mediated NF- $\kappa$ B signaling in a mouse calvarial model. <i>Molecular Immunology</i> , 2017, 85, 27-34.	2.2	14
14	What constitutes a clinically important change in Mayo Elbow Performance Index and range of movement after open elbow arthrolysis?. <i>Bone and Joint Journal</i> , 2021, 103-B, 366-372.	4.4	14
15	Pharmacological activation of SIRT1 by metformin prevented trauma-induced heterotopic ossification through inhibiting macrophage mediated inflammation. <i>European Journal of Pharmacology</i> , 2021, 909, 174386.	3.5	14
16	Puerarin Exerts Protective Effects on Wear Particle-Induced Inflammatory Osteolysis. <i>Frontiers in Pharmacology</i> , 2019, 10, 1113.	3.5	13
17	A new pathologic classification for elbow stiffness based on our experience in 216 patients. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, e75-e86.	2.6	10
18	Open elbow arthrolysis for post-traumatic elbow stiffness. <i>Bone &amp; Joint Open</i> , 2020, 1, 576-584.	2.6	10

#	ARTICLE	IF	CITATIONS
19	Determining the effective timing of an open arthrolysis for post-traumatic elbow stiffness: a retrospective cohort study. BMC Musculoskeletal Disorders, 2019, 20, 122.	1.9	8
20	Inhibition of IL-17 prevents the progression of traumatic heterotopic ossification. Journal of Cellular and Molecular Medicine, 2021, 25, 7709-7719.	3.6	8
21	Intravenous tranexamic acid reduce postoperative drainage and pain after open elbow arthrolysis: a randomized controlled trial. Journal of Shoulder and Elbow Surgery, 2021, 30, 1725-1732.	2.6	8
22	Parathyroid Hormone-Loaded Microneedle Promotes Tendon Healing Through Activation of mTOR. Advanced Therapeutics, 2020, 3, 2000025.	3.2	7
23	Celecoxib-Loaded Electrospun Fibrous Antiadhesion Membranes Reduce COX-2/PGE2 Induced Inflammation and Epidural Fibrosis in a Rat Failed Back Surgery Syndrome Model. Neural Plasticity, 2021, 2021, 1-8.	2.2	4
24	Improvement of mechanical properties of zein porous scaffolds by quenching/electrospun fiber reinforcement. Biomedical Materials (Bristol), 2021, 16, .	3.3	3
25	How effective is periarticular multimodal drug injection in open elbow arthrolysis? A prospective double-blind randomized controlled trial. Journal of Shoulder and Elbow Surgery, 2021, 30, 884-893.	2.6	2
26	Thrombin Improves Diabetic Wound Healing by ERK-Dependent and Independent Smad2/3 Linker Region Phosphorylation. Current Pharmaceutical Design, 2022, 28, 1433-1443.	1.9	1
27	Long-term Outcomes of Open Arthrolysis Combined with Radial Head Arthroplasty for Posttraumatic Elbow Stiffness: Results are Durable over Eight Years. Journal of Shoulder and Elbow Surgery, 2021, , .	2.6	0