

# Zhenxing Shao

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

920  
citations

840585

11  
h-index

552653

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1366  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-self-assembled silk fibroin sponge as a biodegradable platform for enzyme-responsive delivery of exosomes. <i>Bioactive Materials</i> , 2022, 8, 505-514.	8.6	25
2	Clinical and Radiologic Outcomes of All-Arthroscopic Latarjet Procedure With Modified Suture Button Fixation: Excellent Bone Healing With a Low Complication Rate. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 2157-2165.e7.	1.3	7
3	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.	0.8	12
4	The transplantation of particulated juvenile allograft cartilage and synovium for the repair of meniscal defect in a lapine model. <i>Journal of Orthopaedic Translation</i> , 2022, 33, 72-89.	1.9	6
5	An Efficient "œ"shaped Suturing Technique for L-shaped Rotator Cuff Tear. <i>Arthroscopy Techniques</i> , 2021, 10, e1655-e1659.	0.5	1
6	Arthroscopic "œDouble-Inlay" Eden-Hybinette Procedure with Modified Suture Button Fixation for the Revision of Failed Bristow-Latarjet. <i>Arthroscopy Techniques</i> , 2021, 10, e2619-e2625.	0.5	3
7	Cuistow: Chinese Unique Inlay Bristow. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 15-22.	1.4	11
8	Histologically Confirmed Recellularization is a Key Factor that Affects Meniscal Healing in Immature and Mature Meniscal Tears. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 793820.	1.8	2
9	Autologous Fractionated Adipose Tissue as a Natural Biomaterial and Novel One-Step Stem Cell Therapy for Repairing Articular Cartilage Defects. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 694.	1.8	15
10	An Arthroscopic "œInlay" 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.	1.9	12
11	A digital method of measuring cartilage defects under an arthroscope. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 8059-8066.	0.0	0
12	Advances in Porous Scaffold Design for Bone and Cartilage Tissue Engineering and Regeneration. <i>Tissue Engineering - Part B: Reviews</i> , 2019, 25, 14-29.	2.5	166
13	CaAlg hydrogel containing bone morphogenetic protein 4-enhanced adipose-derived stem cells combined with osteochondral mosaicplasty facilitated the repair of large osteochondral defects. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3668-3678.	2.3	5
14	One-step strategy for cartilage repair using acellular bone matrix scaffold based in situ tissue engineering technique in a preclinical minipig model. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 6650-6659.	0.0	4
15	Microfracture combined with functional pig peritoneum-derived acellular matrix for cartilage repair in rabbit models. <i>Acta Biomaterialia</i> , 2017, 53, 279-292.	4.1	34
16	Runx2-Modified Adipose-Derived Stem Cells Promote Tendon Graft Integration in Anterior Cruciate Ligament Reconstruction. <i>Scientific Reports</i> , 2016, 6, 19073.	1.6	27
17	A composite scaffold of MSC affinity peptide-modified demineralized bone matrix particles and chitosan hydrogel for cartilage regeneration. <i>Scientific Reports</i> , 2015, 5, 17802.	1.6	96
18	Surface modification on polycaprolactone electrospun mesh and human decalcified bone scaffold with synovium-derived mesenchymal stem cells-affinity peptide for tissue engineering. <i>Journal of Biomedical Materials Research - Part A</i> , 2015, 103, 318-329.	2.1	25

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19	One-Step Repair for Cartilage Defects in a Rabbit Model. American Journal of Sports Medicine, 2014, 42, 583-591.	1.9	47
20	A functional biphasic biomaterial homing mesenchymal stem cells for in vivo cartilage regeneration. Biomaterials, 2014, 35, 9608-9619.	5.7	118
21	The effects of co-delivery of BMSC-affinity peptide and rhTGF- $\beta$ 1 from coaxial electrospun scaffolds on chondrogenic differentiation. Biomaterials, 2014, 35, 5250-5260.	5.7	112
22	In Vivo Study of Ligament-Bone Healing after Anterior Cruciate Ligament Reconstruction Using Autologous Tendons with Mesenchymal Stem Cells Affinity Peptide Conjugated Electrospun Nanofibrous Scaffold. Journal of Nanomaterials, 2013, 2013, 1-11.	1.5	7
23	Biological Characteristics of Mesenchymal Stem Cells Grown on Different Topographical Nanofibrous Poly-L-Lactide Meshes. Journal of Biomedical Nanotechnology, 2013, 9, 1757-1767.	0.5	11
24	Polycaprolactone electrospun mesh conjugated with an MSC affinity peptide for MSC homing in vivo. Biomaterials, 2012, 33, 3375-3387.	5.7	143
25	Genetic polymorphism of PITX1 in susceptibility to knee osteoarthritis in a Chinese Han population: a case-control study. Rheumatology International, 2011, 31, 629-633.	1.5	5
26	Genetic polymorphisms of interleukin-1 $\beta$ ( $\beta$ 511C/T) and interleukin-1 receptor antagonist (86-bpVNTR) in susceptibility to knee osteoarthritis in a Chinese Han population. Rheumatology International, 2009, 29, 1301-1305.	1.5	11
27	Lack of association between the CALM1 core promoter polymorphism (-16C/T) and susceptibility to knee osteoarthritis in a Chinese Han population. BMC Medical Genetics, 2008, 9, 91.	2.1	15