

# Chen Xia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9592233/publications.pdf>

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14  
papers

866  
citations

933447

10  
h-index

1058476

14  
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14  
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14  
docs citations

14  
times ranked

1277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Desktop-stereolithography 3D printing of a radially oriented extracellular matrix/mesenchymal stem cell exosome bioink for osteochondral defect regeneration. <i>Theranostics</i> , 2019, 9, 2439-2459.	10.0	280
2	Mesenchymal stem cell-derived exosomes ameliorate intervertebral disc degeneration via anti-oxidant and anti-inflammatory effects. <i>Free Radical Biology and Medicine</i> , 2019, 143, 1-15.	2.9	177
3	Intra-articular delivery of sinomenium encapsulated by chitosan microspheres and photo-crosslinked GelMA hydrogel ameliorates osteoarthritis by effectively regulating autophagy. <i>Biomaterials</i> , 2016, 81, 1-13.	11.4	103
4	Extracellular matrix scaffold crosslinked with vancomycin for multifunctional antibacterial bone infection therapy. <i>Biomaterials</i> , 2021, 268, 120603.	11.4	55
5	Primary chondrocyte exosomes mediate osteoarthritis progression by regulating mitochondrion and immune reactivity. <i>Nanomedicine</i> , 2019, 14, 3193-3212.	3.3	50
6	Interpenetrating polymer network scaffold of sodium hyaluronate and sodium alginate combined with berberine for osteochondral defect regeneration. <i>Materials Science and Engineering C</i> , 2018, 91, 190-200.	7.3	45
7	Photo-crosslinked gelatin-hyaluronic acid methacrylate hydrogel-committed nucleus pulposus-like differentiation of adipose stromal cells for intervertebral disc repair. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 682-693.	2.7	36
8	Photo-crosslinked HAMA hydrogel with cordycepin encapsulated chitosan microspheres for osteoarthritis treatment. <i>Oncotarget</i> , 2017, 8, 2835-2849.	1.8	35
9	Decellularized cartilage as a prospective scaffold for cartilage repair. <i>Materials Science and Engineering C</i> , 2019, 101, 588-595.	7.3	35
10	Emerging Antioxidant Paradigm of Mesenchymal Stem Cell-Derived Exosome Therapy. <i>Frontiers in Endocrinology</i> , 2021, 12, 727272.	3.5	22
11	Clinical Research and Technique Note of <sc>TLIF</sc> by Wiltse Approach for the Treatment of Degenerative Lumbar. <i>Orthopaedic Surgery</i> , 2021, 13, 1628-1638.	1.8	11
12	The amelioration of cartilage degeneration by photo-crosslinked GelHA hydrogel and crizotinib encapsulated chitosan microspheres. <i>Oncotarget</i> , 2017, 8, 30235-30251.	1.8	11
13	Decellularized tracheal scaffolds in tracheal reconstruction: An evaluation of different techniques. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2021, 19, 228080002110649.	1.6	4
14	The Effect of Combination Pharmacotherapy on Low Back Pain. <i>Clinical Journal of Pain</i> , 2018, 34, 1039-1046.	1.9	2