

# Bo Qiu

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

563  
citations

933447

10  
h-index

642732

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

817  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adrenomedullin alleviates the pyroptosis of Leydig cells by promoting autophagy via the ROS-AMPK-mTOR axis. <i>Cell Death and Disease</i> , 2019, 10, 489.	6.3	166
2	Curcumin reinforces MSC-derived exosomes in attenuating osteoarthritis via modulating the miR-124/NF- $\kappa$ B and miR-143/ROCK1/TLR9 signalling pathways. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 10855-10865.	3.6	80
3	Construction of chitosan/ZnO nanocomposite film by in situ precipitation. <i>International Journal of Biological Macromolecules</i> , 2019, 122, 82-87.	7.5	52
4	Chondroprotective Effects of Hyaluronic Acid-Chitosan Nanoparticles Containing Plasmid DNA Encoding Cytokine Response Modifier A in a Rat Knee Osteoarthritis Model. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1207-1216.	1.6	45
5	Adrenomedullin protects Leydig cells against lipopolysaccharide-induced oxidative stress and inflammatory reaction via MAPK/NF- $\kappa$ B signalling pathways. <i>Scientific Reports</i> , 2017, 7, 16479.	3.3	27
6	A review of fibroblast growth factor 21 in diabetic cardiomyopathy. <i>Heart Failure Reviews</i> , 2019, 24, 1005-1017.	3.9	26
7	Impacts of Type 2 Diabetes on Disease Severity, Therapeutic Effect, and Mortality of Patients With COVID-19. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4219-e4229.	3.6	26
8	Chitosan/hyaluronic acid/plasmid-DNA nanoparticles encoding interleukin-1 receptor antagonist attenuate inflammation in synoviocytes induced by interleukin-1 beta. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 155.	3.6	18
9	Gastrodin prevents steroid-induced osteonecrosis of the femoral head in rats by anti-apoptosis. <i>Chinese Medical Journal</i> , 2014, 127, 3926-31.	2.3	17
10	Controlled Release of Interleukin-1 Receptor Antagonist from Hyaluronic Acid-Chitosan Microspheres Attenuates Interleukin-1-Induced Inflammation and Apoptosis in Chondrocytes. <i>BioMed Research International</i> , 2016, 2016, 1-12.	1.9	15
11	Assessing causal estimates of the association of obesity-related traits with coronary artery disease using a Mendelian randomization approach. <i>Scientific Reports</i> , 2018, 8, 7146.	3.3	11
12	Inhibition of interleukin-1beta-stimulated dedifferentiation of chondrocytes via controlled release of CrmA from hyaluronic acid-chitosan microspheres. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 61.	1.9	10
13	Therapeutic Effectiveness and Safety of Mesotherapy in Patients with Osteoarthritis of the Knee. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-6.	1.2	9
14	The Relationship between HIF-2 $\alpha$ and VEGF with Radiographic Severity in the Primary Osteoarthritic Knee. <i>Yonsei Medical Journal</i> , 2016, 57, 735.	2.2	8
15	PKCa Agonists Enhance the Protective Effect of Hyaluronic Acid on Nitric Oxide-Induced Apoptosis of Articular Chondrocytes in Vitro. <i>Iranian Journal of Basic Medical Sciences</i> , 2013, 16, 1276-81.	1.0	8
16	The effects of sodium hyaluronate on mRNA expressions of matrix metalloproteinase-1, -3 and tissue inhibitor of metalloproteinase-1 in cartilage and synovium of traumatic osteoarthritis model. <i>Chinese Journal of Traumatology - English Edition</i> , 2005, 8, 8-12.	1.4	8
17	Hyaluronic acid-chitosan nanoparticles encoding CrmA attenuate interleukin-1 $\beta$ induced inflammation in synoviocytes in vitro. <i>International Journal of Molecular Medicine</i> , 2019, 43, 1076-1084.	4.0	7
18	Overexpression of miR-206 in osteosarcoma and its associated molecular mechanisms as assessed through TCGA and GEO databases. <i>Oncology Letters</i> , 2020, 19, 1751-1758.	1.8	7

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19	Influence of sodium hyaluronate on iNOS expression in synovium and NO content in synovial fluid of rabbits with traumatic osteoarthritis. <i>Chinese Journal of Traumatology - English Edition</i> , 2008, 11, 293-296.	1.4	6
20	Inhibition of interleukin-1 $\beta$ -stimulated matrix metalloproteinases via the controlled release of interleukin-1Ra from chitosan microspheres in chondrocytes. <i>Molecular Medicine Reports</i> , 2015, 11, 555-560.	2.4	6
21	Analysis of mRNA Expression and DNA Methylation Datasets According to the Genomic Distribution of CpG Sites in Osteoarthritis. <i>Frontiers in Genetics</i> , 2021, 12, 618803.	2.3	4
22	Effect of DNA methylation on gene transcription is associated with the distribution of methylation sites across the genome in osteoarthritis. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 719.	1.8	4
23	Protective effect of controlled release of cytokine response modifier A from chitosan microspheres on rat chondrocytes from interleukin-1 $\beta$ induced inflammation and apoptosis. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 3170-3178.	1.8	1
24	Impact of chitosan membrane culture on the expression of pro- and anti-inflammatory cytokines in mesenchymal stem cells. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 3695-3702.	1.8	1
25	Effect of negative pressure wound therapy and external fixation in the treatment of femur fracture complicated by skin avulsion: a retrospective case series. <i>Wounds</i> , 2014, 26, 280-4.	0.5	1