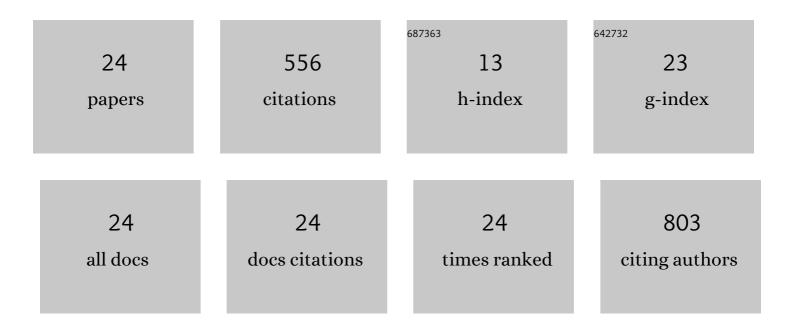
Hongsik Cho

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Understanding Early-Stage Posttraumatic Osteoarthritis for Future Prospects of Diagnosis: from Knee to Temporomandibular Joint. Current Osteoporosis Reports, 2021, 19, 166-174.	3.6	5
2	Amelioration of post-traumatic osteoarthritis via nanoparticle depots delivering small interfering RNA to damaged cartilage. Nature Biomedical Engineering, 2021, 5, 1069-1083.	22.5	52
3	Top-Down Fabricated microPlates for Prolonged, Intra-articular Matrix Metalloproteinase 13 siRNA Nanocarrier Delivery to Reduce Post-traumatic Osteoarthritis. ACS Nano, 2021, 15, 14475-14491.	14.6	21
4	Characterization of physicochemical and biological properties of type II collagen targeted nanosomes. Journal of Nanoparticle Research, 2019, 21, 1.	1.9	0
5	Ameliorating effects of Gö6976, a pharmacological agent that inhibits protein kinase D, on collagen-induced arthritis. PLoS ONE, 2019, 14, e0226145.	2.5	1
6	Nanosome-Mediated Delivery Of Protein Kinase D Inhibitor Protects Chondrocytes From Interleukin-11²-Induced Stress And Apoptotic Death. International Journal of Nanomedicine, 2019, Volume 14, 8835-8846.	6.7	4
7	Anti-inflammatory role of TPCA-1 encapsulated nanosomes in porcine chondrocytes against TNF-α stimulation. Inflammopharmacology, 2019, 27, 1011-1019.	3.9	8
8	Drug-Free ROS Sponge Polymeric Microspheres Reduce Tissue Damage from Ischemic and Mechanical Injury. ACS Biomaterials Science and Engineering, 2018, 4, 1251-1264.	5.2	45
9	Noninvasive visualization of early osteoarthritic cartilage using targeted nanosomes in a destabilization of the medial meniscus mouse model. International Journal of Nanomedicine, 2018, Volume 13, 1215-1224.	6.7	20
10	Cytoprotective role of vitamin E in porcine adipose-tissue-derived mesenchymal stem cells against hydrogen-peroxide-induced oxidative stress. Cell and Tissue Research, 2018, 374, 111-120.	2.9	23
11	Vitamin E protects rat mesenchymal stem cells against hydrogen peroxide-induced oxidative stress inÂvitro and improves their therapeutic potential in surgically-induced rat model of osteoarthritis. Osteoarthritis and Cartilage, 2017, 25, 321-331.	1.3	55
12	Synthesis, Bioevaluation and Molecular Dynamic Simulation Studies of Dexibuprofen–Antioxidant Mutual Prodrugs. International Journal of Molecular Sciences, 2016, 17, 2151.	4.1	10
13	Non-invasive dual fluorescence in vivo imaging for detection of macrophage infiltration and matrix metalloproteinase (MMP) activity in inflammatory arthritic joints. Biomedical Optics Express, 2016, 7, 1842.	2.9	15
14	In Vivo Dual Fluorescence Imaging to Detect Joint Destruction. Artificial Organs, 2016, 40, 1009-1013.	1.9	10
15	Stem Cell Considerations for the Clinician. Physical Medicine and Rehabilitation Clinics of North America, 2016, 27, 855-870.	1.3	7
16	The Effects of Plateletâ€Rich Plasma on Halting the Progression in Porcine Intervertebral Disc Degeneration. Artificial Organs, 2016, 40, 190-195.	1.9	18
17	Berberine induces dedifferentiation by actin cytoskeleton reorganization via phosphoinositide 3-kinase/Akt and p38 kinase pathways in rabbit articular chondrocytes. Experimental Biology and Medicine, 2016, 241, 800-807.	2.4	14
18	Study of Osteoarthritis Treatment with Anti-Inflammatory Drugs: Cyclooxygenase-2 Inhibitor and Steroids. BioMed Research International, 2015, 2015, 1-10.	1.9	63

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#	Article	IF	CITATIONS
19	Detection of early cartilage damage using targeted nanosomes in a post-traumatic osteoarthritis mouse model. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 939-946.	3.3	45
20	Future nanomedicine for the diagnosis and treatment of osteoarthritis. Nanomedicine, 2014, 9, 2203-2215.	3.3	21
21	Immobilization of fibrinogen antibody on self-assembled gold monolayers for immunosensor applications. Tissue Engineering and Regenerative Medicine, 2014, 11, 10-15.	3.7	5
22	Theranostic immunoliposomes for osteoarthritis. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, 619-627.	3.3	39
23	Synergistic Effect of Combined Growth Factors in Porcine Intervertebral Disc Degeneration. Connective Tissue Research, 2013, 54, 181-186.	2.3	41
24	Snapshot of degenerative aging of porcine intervertebral disc: a model to unravel the molecular mechanisms. Experimental and Molecular Medicine, 2011, 43, 334.	7.7	34