

# Gang He

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

522  
citations

1040056

9  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

779  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspirin inhibits inflammation and scar formation in the injury tendon healing through regulating JNK/STAT $\beta$ signalling pathway. <i>Cell Proliferation</i> , 2019, 52, e12650.	5.3	93
2	Sodium butyrate alleviates adipocyte inflammation by inhibiting NLRP3 pathway. <i>Scientific Reports</i> , 2015, 5, 12676.	3.3	85
3	Exosomes from tendon stem cells promote injury tendon healing through balancing synthesis and degradation of the tendon extracellular matrix. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5475-5485.	3.6	83
4	Exosomes Derived from Bone Marrow Stromal Cells (BMSCs) Enhance Tendon-Bone Healing by Regulating Macrophage Polarization. <i>Medical Science Monitor</i> , 2020, 26, e923328.	1.1	70
5	Negative regulation of lncRNA GAS5 by miR-196a inhibits esophageal squamous cell carcinoma growth. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1151-1157.	2.1	46
6	Aspirin inhibits adipogenesis of tendon stem cells and lipids accumulation in rat injury tendon through regulating PTEN/PI3K/AKT signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7535-7544.	3.6	27
7	High Concentration of Aspirin Induces Apoptosis in Rat Tendon Stem Cells via Inhibition of the Wnt/ $\beta$ -Catenin Pathway. <i>Cellular Physiology and Biochemistry</i> , 2018, 50, 2046-2059.	1.6	22
8	Aspirin promotes tenogenic differentiation of tendon stem cells and facilitates tendinopathy healing through regulating the GDF7/Smad1/5 signaling pathway. <i>Journal of Cellular Physiology</i> , 2020, 235, 4778-4789.	4.1	21
9	Absence of estrogen receptor beta leads to abnormal adipogenesis during early tendon healing by an up-regulation of PPAR $\beta$ signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7406-7416.	3.6	18
10	Bionic Silk Fibroin Film Induces Morphological Changes and Differentiation of Tendon Stem/Progenitor Cells. <i>Applied Bionics and Biomechanics</i> , 2020, 2020, 1-10.	1.1	10
11	Lentivirus-mediated Knockdown of HDAC1 Uncovers Its Role in Esophageal Cancer Metastasis and Chemosensitivity. <i>Journal of Cancer</i> , 2016, 7, 1694-1700.	2.5	9
12	Expression and Splice Variant Analysis of Human TCF4 Transcription Factor in Esophageal Cancer. <i>Journal of Cancer</i> , 2015, 6, 333-341.	2.5	8
13	Knockdown of Rad9A enhanced DNA damage induced by trichostatin A in esophageal cancer cells. <i>Tumor Biology</i> , 2016, 37, 963-970.	1.8	7
14	The absence of oestrogen receptor beta disturbs collagen I type deposition during Achilles tendon healing by regulating the IRF5 $\beta$ -CCL3 axis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 9925-9935.	3.6	7
15	Adipogenic differentiation was inhibited by downregulation of PPAR $\beta$ signaling pathway in aging tendon stem/progenitor cells. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 614.	2.3	7
16	Bionic Silk Fibroin Film Promotes Tenogenic Differentiation of Tendon Stem/Progenitor Cells by Activating Focal Adhesion Kinase. <i>Stem Cells International</i> , 2020, 2020, 1-10.	2.5	6
17	Effects of aging on the histology and biochemistry of rat tendon healing. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 949.	1.9	3