

Shu Hu

List of Publications by Year in descending order

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11
papers

749
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1077
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes derived from miR-92a-3p-overexpressing human mesenchymal stem cells enhance chondrogenesis and suppress cartilage degradation via targeting WNT5A. <i>Stem Cell Research and Therapy</i> , 2018, 9, 247.	5.5	309
2	Expression of exosomal microRNAs during chondrogenic differentiation of human bone mesenchymal stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 171-181.	2.6	90
3	Exosomal miR-95-5p regulates chondrogenesis and cartilage degradation via histone deacetylase 2/8. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5354-5366.	3.6	84
4	Single-cell RNA-seq analysis identifies meniscus progenitors and reveals the progression of meniscus degeneration. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 408-417.	0.9	82
5	MicroRNA-320c inhibits development of osteoarthritis through downregulation of canonical Wnt signaling pathway. <i>Life Sciences</i> , 2019, 228, 242-250.	4.3	47
6	MicroRNA-455-3p promotes TGF- β 2 signaling and inhibits osteoarthritis development by directly targeting PAK2. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-13.	7.7	39
7	Long Non-coding RNA HOTTIP Promotes CCL3 Expression and Induces Cartilage Degradation by Sponging miR-455-3p. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 161.	3.7	35
8	miR-193b-5p regulates chondrocytes metabolism by directly targeting histone deacetylase 7 in interleukin-1 β -induced osteoarthritis. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 12775-12784.	2.6	23
9	Inhibition of miR-490-5p Promotes Human Adipose-Derived Stem Cells Chondrogenesis and Protects Chondrocytes via the PITPNM1/PI3K/AKT Axis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 573221.	3.7	19
10	Residual Mild Varus Alignment and Neutral Mechanical Alignment Have Similar Outcome after Total Knee Arthroplasty for Varus Osteoarthritis in Five-Year Follow-Up. <i>Journal of Knee Surgery</i> , 2020, 33, 200-205.	1.6	16
11	Characterization of exosomal long non-coding RNAs in chondrogenic differentiation of human adipose-derived stem cells. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 1411-1420.	3.1	5