Ke Xue

List of Publications by Year
in descending order

19	625	840585 11	794469 19
papers	citations	h-index	g-index

19	19	19	939
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bioinspired Andrias davidianus-Derived wound dressings for localized drug-elution. Bioactive Materials, 2022, 15, 482-494.	8.6	9
2	Juxtamembrane 2 mimic peptide competitively inhibits mitochondrial trafficking and activates ROS-mediated apoptosis pathway to exert anti-tumor effects. Cell Death and Disease, 2022, 13, 264.	2.7	2
3	45S5 BioglassÂ® works synergistically with siRNA to downregulate the expression of matrix metalloproteinase-9 in diabetic wounds. Acta Biomaterialia, 2022, 145, 372-389.	4.1	21
4	Integration of Bioglass Into PHBV-Constructed Tissue-Engineered Cartilages to Improve Chondrogenic Properties of Cartilage Progenitor Cells. Frontiers in Bioengineering and Biotechnology, 2022, 10, .	2.0	3
5	A Comparative Study of Three-Dimensional Simulation in Nonsurgical Rhinoplasty With Hyaluronic Acid Fillers. Annals of Plastic Surgery, 2021, 86, S220-S223.	0.5	3
6	Hypoxic ADSCs-derived EVs promote the proliferation and chondrogenic differentiation of cartilage stem/progenitor cells. Adipocyte, 2021, 10, 322-337.	1.3	11
7	Long-Term Tri-Modal In Vivo Tracking of Engrafted Cartilage-Derived Stem/Progenitor Cells Based on Upconversion Nanoparticles. Biomolecules, 2021, 11, 958.	1.8	5
8	An effective strategy for preparing macroporous and self-healing bioactive hydrogels for cell delivery and wound healing. Chemical Engineering Journal, 2021, 425, 130677.	6.6	26
9	Extracellular vesicles from adipose-derived stem cells ameliorate ultraviolet B-induced skin photoaging by attenuating reactive oxygen species production and inflammation. Stem Cell Research and Therapy, 2020, 11, 264.	2.4	55
10	Analysis of CT morphologic features and attenuation for differentiating among transient lesions, atypical adenomatous hyperplasia, adenocarcinoma in situ, minimally invasive and invasive adenocarcinoma presenting as pure ground-glass nodules. Scientific Reports, 2019, 9, 14586.	1.6	17
11	Cartilage progenitor cells combined with PHBV in cartilage tissue engineering. Journal of Translational Medicine, 2019, 17, 104.	1.8	35
12	Exosomes derived from mature chondrocytes facilitate subcutaneous stable ectopic chondrogenesis of cartilage progenitor cells. Stem Cell Research and Therapy, 2018, 9, 318.	2.4	88
13	Isolation, identification, and comparison of cartilage stem progenitor/cells from auricular cartilage and perichondrium. American Journal of Translational Research (discontinued), 2016, 8, 732-41.	0.0	13
14	Chondrogenic differentiation of bone marrow-derived stem cells cultured in the supernatant of elastic cartilage cells. Molecular Medicine Reports, 2015, 12, 5355-5360.	1.1	8
15	Isolation and identification of stem cells in different subtype of cartilage tissue. Expert Opinion on Biological Therapy, 2015, 15, 623-632.	1.4	22
16	Silicate bioceramics enhanced vascularization and osteogenesis through stimulating interactions between endothelia cells and bone marrow stromal cells. Biomaterials, 2014, 35, 3803-3818.	5.7	216
17	A Two-Step Method of Constructing Mature Cartilage Using Bone Marrow-Derived Mesenchymal Stem Cells. Cells Tissues Organs, 2013, 197, 484-495.	1.3	22
18	Improvement of PHBV Scaffolds with Bioglass for Cartilage Tissue Engineering. PLoS ONE, 2013, 8, e71563.	1.1	59

#	Article	IF	Citations
19	Xenogeneic chondrocytes promote stable subcutaneous chondrogenesis of bone marrow-derived stromal cells. International Journal of Molecular Medicine, 2012, 29, 146-52.	1.8	10