

Ke Xue

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

625
citations

840585

11
h-index

794469

19
g-index

19
all docs

19
docs citations

19
times ranked

939
citing authors

#	ARTICLE	IF	CITATIONS
1	Silicate bioceramics enhanced vascularization and osteogenesis through stimulating interactions between endothelia cells and bone marrow stromal cells. <i>Biomaterials</i> , 2014, 35, 3803-3818.	5.7	216
2	Exosomes derived from mature chondrocytes facilitate subcutaneous stable ectopic chondrogenesis of cartilage progenitor cells. <i>Stem Cell Research and Therapy</i> , 2018, 9, 318.	2.4	88
3	Improvement of PHBV Scaffolds with Bioglass for Cartilage Tissue Engineering. <i>PLoS ONE</i> , 2013, 8, e71563.	1.1	59
4	Extracellular vesicles from adipose-derived stem cells ameliorate ultraviolet B-induced skin photoaging by attenuating reactive oxygen species production and inflammation. <i>Stem Cell Research and Therapy</i> , 2020, 11, 264.	2.4	55
5	Cartilage progenitor cells combined with PHBV in cartilage tissue engineering. <i>Journal of Translational Medicine</i> , 2019, 17, 104.	1.8	35
6	An effective strategy for preparing macroporous and self-healing bioactive hydrogels for cell delivery and wound healing. <i>Chemical Engineering Journal</i> , 2021, 425, 130677.	6.6	26
7	A Two-Step Method of Constructing Mature Cartilage Using Bone Marrow-Derived Mesenchymal Stem Cells. <i>Cells Tissues Organs</i> , 2013, 197, 484-495.	1.3	22
8	Isolation and identification of stem cells in different subtype of cartilage tissue. <i>Expert Opinion on Biological Therapy</i> , 2015, 15, 623-632.	1.4	22
9	45S5 Bioglass® works synergistically with siRNA to downregulate the expression of matrix metalloproteinase-9 in diabetic wounds. <i>Acta Biomaterialia</i> , 2022, 145, 372-389.	4.1	21
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. <i>Scientific Reports</i> , 2019, 9, 14586.	1.6	17
11	Isolation, identification, and comparison of cartilage stem progenitor/cells from auricular cartilage and perichondrium. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 732-41.	0.0	13
12	Hypoxic ADSCs-derived EVs promote the proliferation and chondrogenic differentiation of cartilage stem/progenitor cells. <i>Adipocyte</i> , 2021, 10, 322-337.	1.3	11
13	Xenogeneic chondrocytes promote stable subcutaneous chondrogenesis of bone marrow-derived stromal cells. <i>International Journal of Molecular Medicine</i> , 2012, 29, 146-52.	1.8	10
14	Bioinspired Andrias davidianus-Derived wound dressings for localized drug-elution. <i>Bioactive Materials</i> , 2022, 15, 482-494.	8.6	9
15	Chondrogenic differentiation of bone marrow-derived stem cells cultured in the supernatant of elastic cartilage cells. <i>Molecular Medicine Reports</i> , 2015, 12, 5355-5360.	1.1	8
16	Long-Term Tri-Modal In Vivo Tracking of Engrafted Cartilage-Derived Stem/Progenitor Cells Based on Upconversion Nanoparticles. <i>Biomolecules</i> , 2021, 11, 958.	1.8	5
17	A Comparative Study of Three-Dimensional Simulation in Nonsurgical Rhinoplasty With Hyaluronic Acid Fillers. <i>Annals of Plastic Surgery</i> , 2021, 86, S220-S223.	0.5	3
18	Integration of Bioglass Into PHBV-Constructed Tissue-Engineered Cartilages to Improve Chondrogenic Properties of Cartilage Progenitor Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, .	2.0	3

#	ARTICLE	IF	CITATIONS
19	Jxtamembrane 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