Wenjing Li

List of Publications by Year
in descending order

17 papers	493 citations	933447 10 h-index	888059 17 g-index
17 all docs	17 docs citations	17 times ranked	841 citing authors

#	Article	IF	Citations
1	Gold Nanostars Combined with the Searched Antibody for Targeted Oral Squamous Cell Carcinoma Therapy. ACS Biomaterials Science and Engineering, 2022, 8, 2664-2675.	5.2	1
2	Comparison of Chondrocytes in Knee Osteoarthritis and Regulation by Scaffold Pore Size and Stiffness. Tissue Engineering - Part A, 2021, 27, 223-236.	3.1	8
3	TGase-mediated cell membrane modification and targeted cell delivery to inflammatory endothelium. Biomaterials, 2021, 269, 120276.	11.4	8
4	Targeted cell therapy for partial-thickness cartilage defects using membrane modified mesenchymal stem cells by transglutaminase 2. Biomaterials, 2021, 275, 120994.	11.4	14
5	Synthetic liver fibrotic niche extracts achieve inÂvitro hepatoblasts phenotype enhancement and expansion. IScience, 2021, 24, 103303.	4.1	1
6	Engineering 3D functional tissue constructs using self-assembling cell-laden microniches. Acta Biomaterialia, 2020, 114, 170-182.	8.3	27
7	Consistent apparent Young's modulus of human embryonic stem cells and derived cell types stabilized by substrate stiffness regulation promotes lineage specificity maintenance. Cell Regeneration, 2020, 9, 15.	2.6	2
8	High throughput scaffold-based 3D micro-tumor array for efficient drug screening and chemosensitivity testing. Biomaterials, 2019, 198, 167-179.	11.4	50
9	Cryoprotectant enables structural control of porous scaffolds for exploration of cellular mechano-responsiveness in 3D. Nature Communications, 2019, 10, 3491.	12.8	117
10	Mechanical microenvironment as a key cellular regulator in the liver. Acta Mechanica Sinica/Lixue Xuebao, 2019, 35, 289-298.	3.4	10
11	Microtubule-binding protein FOR20 promotes microtubule depolymerization and cell migration. Cell Discovery, 2017, 3, 17032.	6.7	16
12	CED-10-WASP-Arp2/3 signaling axis regulates apoptotic cell corpse engulfment in C. elegans. Developmental Biology, 2017, 428, 215-223.	2.0	11
13	Centriole translocation and degeneration during ciliogenesis in Caenorhabditis elegans neurons. EMBO Journal, 2017, 36, 2553-2566.	7.8	38
14	An Easy Way to Construct Polyoxovanadateâ€Based Organicâ€“Inorganic Hybrids by Stepwise Functionalization. European Journal of Inorganic Chemistry, 2016, 2016, 808-811.	2.0	28
15	Functional Coordination of WAVE and WASP in C.Âelegans Neuroblast Migration. Developmental Cell, 2016, 39, 224-238.	7.0	45
16	Molecular basis for CPAP-tubulin interaction in controlling centriolar and ciliary length. Nature Communications, 2016, 7, 11874.	12.8	66
17	Somatic CRISPRâ€“Cas9-induced mutations reveal roles of embryonically essential dynein chains in Caenorhabditis elegans cilia. Journal of Cell Biology, 2015, 208, 683-692.	5.2	51