

# Jun Yang

## List of Publications by Year in descending order

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10  
papers

123  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of multifunctional cell aggregates in angiogenesis and osteogenesis through incorporating hVE-cad-Fc-modified PLGA/1 <sup>2</sup> -TCP microparticles for enhancing bone regeneration. <i>Journal of Materials Chemistry B</i> , 2022, 10, 3344-3356.	5.8	4
2	Duo Cadherin-Functionalized Microparticles Synergistically Induce Chondrogenesis and Cartilage Repair of Stem Cell Aggregates. <i>Advanced Healthcare Materials</i> , 2022, 11, e2200246.	7.6	4
3	VE-cadherin-based matrix promoting the self-reconstruction of pro-vascularization microenvironments and endothelial differentiation of human mesenchymal stem cells. <i>Journal of Materials Chemistry B</i> , 2021, 9, 3357-3370.	5.8	6
4	A tumor-activatable peptide supramolecular nanoplatform for the delivery of dual-gene targeted siRNAs for drug-resistant cancer treatment. <i>Nanoscale</i> , 2021, 13, 4887-4898.	5.6	12
5	Structure design and performance study on filtration-adsorption bifunctional blood purification membrane. <i>Journal of Membrane Science</i> , 2021, 636, 119535.	8.2	16
6	PLGA/chitosan-heparin composite microparticles prepared with microfluidics for the construction of hMSC aggregates. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9921-9932.	5.8	10
7	DOX-loaded peptide dendritic copolymer nanoparticles for combating multidrug resistance by regulating the lysosomal pathway of apoptosis in breast cancer cells. <i>Journal of Materials Chemistry B</i> , 2020, 8, 1157-1170.	5.8	20
8	VE-cadherin fusion protein substrate enhanced the vasculogenic mimicry capability of hepatocellular carcinoma cells. <i>Journal of Materials Chemistry B</i> , 2020, 8, 1699-1712.	5.8	14
9	Rational design and facile fabrication of biocompatible triple responsive dendrimeric nanocages for targeted drug delivery. <i>Nanoscale</i> , 2019, 11, 15091-15103.	5.6	28
10	Enhanced vascularization of PCL porous scaffolds through VEGF-Fc modification. <i>Journal of Materials Chemistry B</i> , 2018, 6, 4474-4485.	5.8	9