

# Danqing Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9936180/publications.pdf>

Version: 2024-02-01

8  
papers

536  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1007  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gradient Hydrogels for Optimizing Niche Cues to Enhance Cell-Based Cartilage Regeneration. <i>Tissue Engineering - Part A</i> , 2021, 27, 929-939.	3.1	9
2	Gradient hydrogels for screening stiffness effects on patient-derived glioblastoma xenograft cellfates in 3D. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 1027-1035.	4.0	13
3	Adeno-Associated Virus Vector for Central Nervous System Gene Therapy. <i>Trends in Molecular Medicine</i> , 2021, 27, 524-537.	6.7	33
4	Mimicking Cartilage Tissue Zonal Organization by Engineering Tissue-Scale Gradient Hydrogels as 3D Cell Niche. <i>Tissue Engineering - Part A</i> , 2018, 24, 1-10.	3.1	60
5	Biochemical and Mechanical Gradients Synergize To Enhance Cartilage Zonal Organization in 3D. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 3561-3569.	5.2	17
6	Elastin-like protein-hyaluronic acid (ELP-HA) hydrogels with decoupled mechanical and biochemical cues for cartilage regeneration. <i>Biomaterials</i> , 2017, 127, 132-140.	11.4	159
7	Covalently Adaptable Elastin-Like Protein-Hyaluronic Acid (ELP-HA) Hybrid Hydrogels with Secondary Thermoresponsive Crosslinking for Injectable Stem Cell Delivery. <i>Advanced Functional Materials</i> , 2017, 27, 1605609.	14.9	187
8	Hydrogels with Dual Gradients of Mechanical and Biochemical Cues for Deciphering Cell-Niche Interactions. <i>ACS Biomaterials Science and Engineering</i> , 2016, 2, 845-852.	5.2	46