

# Yanbing Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9687471/publications.pdf>

Version: 2024-02-01

6  
papers

175  
citations

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrospun acid-neutralizing fibers for the amelioration of inflammatory response. <i>Acta Biomaterialia</i> , 2019, 97, 200-215.	4.1	53
2	Stiffness of the aligned fibers affects structural and functional integrity of the oriented endothelial cells. <i>Acta Biomaterialia</i> , 2020, 108, 237-249.	4.1	37
3	Engineering a Highly Biomimetic Chitosan-Based Cartilage Scaffold by Using Short Fibers and a Cartilage-Decellularized Matrix. <i>Biomacromolecules</i> , 2021, 22, 2284-2297.	2.6	30
4	Asiaticoside loading into polylactic acid-co-glycolic acid electrospun nanofibers attenuates host inflammatory response and promotes M2 macrophage polarization. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 69-80.	2.1	19
5	Shape Memory and Osteogenesis Capabilities of the Electrospun Poly(3-Hydroxybutyrate-co-3-Hydroxyvalerate) Modified Poly(L-Lactide) Fibrous Mats. <i>Tissue Engineering - Part A</i> , 2021, 27, 142-152.	1.6	19
6	Understanding the cellular responses based on low-density electrospun fiber networks. <i>Materials Science and Engineering C</i> , 2021, 119, 111470.	3.8	17