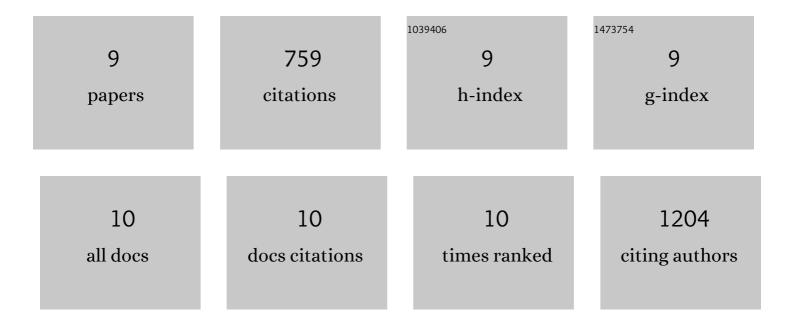
Margaret E Prendergast

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3609247/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Computational Modeling and Experimental Characterization of Extrusion Printing into Suspension Baths. Advanced Healthcare Materials, 2022, 11, e2101679.	3.9	16
2	Bioprinting for the Biologist. Cell, 2021, 184, 18-32.	13.5	152
3	A biofabrication method to align cells within bioprinted photocrosslinkable and cell-degradable hydrogel constructs via embedded fibers. Biofabrication, 2021, 13, 044108.	3.7	37
4	Programmable and contractile materials through cell encapsulation in fibrous hydrogel assemblies. Science Advances, 2021, 7, eabi8157.	4.7	36
5	Recent Advances in Enabling Technologies in 3D Printing for Precision Medicine. Advanced Materials, 2020, 32, e1902516.	11.1	126
6	Influence of 3D printed porous architecture on mesenchymal stem cell enrichment and differentiation. Acta Biomaterialia, 2016, 32, 161-169.	4.1	87
7	A supramolecular helix that disregards chirality. Nature Chemistry, 2016, 8, 80-89.	6.6	147
8	Homochiral Columns Constructed by Chiral Self-Sorting During Supramolecular Helical Organization of Hat-Shaped Molecules. Journal of the American Chemical Society, 2014, 136, 7169-7185.	6.6	141
9	Development of a Dynamic Stem Cell Culture Platform for Mesenchymal Stem Cell Adhesion and Evaluation. Molecular Pharmaceutics, 2014, 11, 2172-2181.	2.3	14