

# Mahboubeh Jafarkhani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10564606/publications.pdf>

Version: 2024-02-01

8  
papers

106  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

171  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and Characterization of PLLA/Chitosan/Nano Calcium Phosphate Scaffolds by Freeze-Casting Technique. <i>Industrial &amp; Engineering Chemistry Research</i> , 2012, 51, 9241-9249.	3.7	34
2	Mechanical and structural properties of polylactide/chitosan scaffolds reinforced with nano-calcium phosphate. <i>Iranian Polymer Journal (English Edition)</i> , 2012, 21, 713-720.	2.4	27
3	Strategies for directing cells into building functional hearts and parts. <i>Biomaterials Science</i> , 2018, 6, 1664-1690.	5.4	17
4	Graphene functionalized decellularized scaffold promotes skin cell proliferation. <i>Canadian Journal of Chemical Engineering</i> , 2020, 98, 62-68.	1.7	10
5	Bioprinting in Vascularization Strategies. <i>Iranian Biomedical Journal</i> , 2019, 23, 9-20.	0.7	8
6	Experimental and numerical study on a novel microfluidic method to fabricate curcumin loaded calcium alginate microfibrils. <i>Canadian Journal of Chemical Engineering</i> , 2018, 96, 2342-2351.	1.7	6
7	Induced cell migration based on a bioactive hydrogel sheet combined with a perfused microfluidic system. <i>Biomedical Materials (Bristol)</i> , 2020, 15, 045010.	3.3	3
8	An optimized procedure to develop a 3D-dimensional microfluidic hydrogel with parallel transport networks. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2019, 35, e3154.	2.1	1