## Mahboubeh Jafarkhani

List of Publications by Year in descending order

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Version: 2024-02-01

8 papers 106

1684188 5 h-index 8 g-index

8 all docs 8 docs citations

8 times ranked 171 citing authors

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