

# Farzaneh Mohamadyar-Toupkanlou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8162049/publications.pdf>

Version: 2024-02-01

7  
papers

196  
citations

1684188

5  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transferrin-conjugated magnetic dextran-spermine nanoparticles for targeted drug transport across blood-brain barrier. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 2851-2864.	4.0	94
2	The nanofibrous PAN-PANi scaffold as an efficient substrate for skeletal muscle differentiation using satellite cells. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 1163-1172.	3.4	56
3	Osteogenic Differentiation of MSCs on Fibronectin-Coated and nHA-Modified Scaffolds. <i>ASAIO Journal</i> , 2017, 63, 684-691.	1.6	26
4	Cellulose Acetate/Magnetic Graphene Nanofiber in Enhanced Human Mesenchymal Stem Cells Osteogenic Differentiation Under Alternative Current Magnetic Field. <i>Spin</i> , 2019, 09, .	1.3	8
5	Optimization of cell/tissue culture of <i>Linum persicum</i> for production of lignans derivatives including Podophyllotoxin. <i>Plant Cell, Tissue and Organ Culture</i> , 2018, 133, 51-61.	2.3	7
6	Optimization of Nanoclay/Polyacrylonitrile Scaffold Using Response Surface Method for Bone Differentiation of Human Mesenchymal Stem Cells. <i>ASAIO Journal</i> , 2021, Publish Ahead of Print, 1176-1185.	1.6	1
7	In Silico Based Approach to Investigate Plant Lignans as inhibitor Candidates for Estrogen Receptor in Breast Cancer. <i>Clinical Cancer Drugs</i> , 2021, 08, .	0.3	0