

# Mohammadnabi Asmani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7454003/publications.pdf>

Version: 2024-02-01

10  
papers

422  
citations

1162889

8  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

763  
citing authors

#	ARTICLE	IF	CITATIONS
1	YAP and TAZ control peripheral myelination and the expression of laminin receptors in Schwann cells. <i>Nature Neuroscience</i> , 2016, 19, 879-887.	7.1	148
2	Fibrotic microtissue array to predict anti-fibrosis drug efficacy. <i>Nature Communications</i> , 2018, 9, 2066.	5.8	102
3	Microclot array elastometry for integrated measurement of thrombus formation and clot biomechanics under fluid shear. <i>Nature Communications</i> , 2019, 10, 2051.	5.8	44
4	NANOG Reverses the Myogenic Differentiation Potential of Senescent Stem Cells by Restoring ACTIN Filamentous Organization and SRF-Dependent Gene Expression. <i>Stem Cells</i> , 2017, 35, 207-221.	1.4	30
5	Lung Microtissue Array to Screen the Fibrogenic Potential of Carbon Nanotubes. <i>Scientific Reports</i> , 2016, 6, 31304.	1.6	25
6	NANOG restores the impaired myogenic differentiation potential of skeletal myoblasts after multiple population doublings. <i>Stem Cell Research</i> , 2018, 26, 55-66.	0.3	24
7	Bioengineered Skeletal Muscle as a Model of Muscle Aging and Regeneration. <i>Tissue Engineering - Part A</i> , 2021, 27, 74-86.	1.6	20
8	NANOG Restores Contractility of Mesenchymal Stem Cell-Based Senescent Microtissues. <i>Tissue Engineering - Part A</i> , 2017, 23, 535-545.	1.6	18
9	Cyclic Stretching of Fibrotic Microtissue Array for Evaluation of Anti-Fibrosis Drugs. <i>Cellular and Molecular Bioengineering</i> , 2019, 12, 529-540.	1.0	8
10	Fibrosis on a Chip for Screening of Anti-Fibrosis Drugs. <i>Methods in Molecular Biology</i> , 2021, 2299, 263-274.	0.4	3