

# Mohsen Afshar Bakooshi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4108525/publications.pdf>

Version: 2024-02-01

8  
papers

652  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1491  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | A 96-well culture platform enables longitudinal analyses of engineered human skeletal muscle microtissue strength. <i>Scientific Reports</i> , 2020, 10, 6918.                                    | 3.3  | 68        |
| 2 | Functional arrays of human pluripotent stem cell-derived cardiac microtissues. <i>Scientific Reports</i> , 2020, 10, 6919.  | 3.3  | 32        |
| 3 | A 3D culture model of innervated human skeletal muscle enables studies of the adult neuromuscular junction. <i>ELife</i> , 2019, 8, .   | 6.0  | 169       |
| 4 | Stage-specific differences in secretory profile of mesenchymal stromal cells (MSCs) subjected to early- vs late-stage OA synovial fluid. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 737-741. | 1.3  | 20        |
| 5 | Tethered Jagged-1 Synergizes with Culture Substrate Stiffness to Modulate Notch-Induced Myogenic Progenitor Differentiation. <i>Cellular and Molecular Bioengineering</i> , 2017, 10, 501-513.    | 2.1  | 23        |
| 6 | Highly Elastic and Conductive Human-Cell Based Protein Hybrid Hydrogels. <i>Advanced Materials</i> , 2016, 28, 40-49.   | 21.0 | 226       |
| 7 | Muscling in on the third dimension. <i>ELife</i> , 2015, 4, e06430.   | 6.0  | 2         |
| 8 | Hydrogel-coated microfluidic channels for cardiomyocyte culture. <i>Lab on A Chip</i> , 2013, 13, 3569.   | 6.0  | 112       |