

Philipp Fisch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9280910/publications.pdf>

Version: 2024-02-01

7
papers

237
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

380
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Cartilage tissue formation through assembly of microgels containing mesenchymal stem cells. <i>Acta Biomaterialia</i> , 2018, 77, 48-62. | 8.3 | 102 |
| 2 | Guidelines for standardization of bioprinting: a systematic study of process parameters and their effect on bioprinted structures. <i>BioNanoMaterials</i> , 2016, 17, . | 1.4 | 35 |
| 3 | Improved accuracy and precision of bioprinting through progressive cavity pump-controlled extrusion. <i>Biofabrication</i> , 2021, 13, 015012. | 7.1 | 30 |
| 4 | Bioprinting of Cartilaginous Auricular Constructs Utilizing an Enzymatically Crosslinkable Bioink. <i>Advanced Functional Materials</i> , 2021, 31, 2008261. | 14.9 | 25 |
| 5 | Development and thorough characterization of the processing steps of an ink for 3D printing for bone tissue engineering. <i>Materials Science and Engineering C</i> , 2020, 108, 110510. | 7.3 | 23 |
| 6 | 3D-Printed Reinforcement Scaffolds with Targeted Biodegradation Properties for the Tissue Engineering of Articular Cartilage. <i>Advanced Healthcare Materials</i> , 2021, 10, e2101094. | 7.6 | 13 |
| 7 | A comparative study of cartilage engineered constructs in immunocompromised, humanized and immunocompetent mice. <i>Journal of Immunology and Regenerative Medicine</i> , 2018, 2, 36-46. | 0.4 | 9 |