

Peter A Levett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3715504/publications.pdf>

Version: 2024-02-01

8
papers

1,869
citations

1162367

8
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

2922
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Tailoring hydrogel surface properties to modulate cellular response to shear loading. <i>Acta Biomaterialia</i> , 2017, 52, 105-117. | 4.1 | 14 |
| 2 | Functionalization, preparation and use of cell-laden gelatin methacryloyl-based hydrogels as modular tissue culture platforms. <i>Nature Protocols</i> , 2016, 11, 727-746. | 5.5 | 581 |
| 3 | Crosslinkable Hydrogels Derived from Cartilage, Meniscus, and Tendon Tissue. <i>Tissue Engineering - Part A</i> , 2015, 21, 1195-1206. | 1.6 | 92 |
| 4 | Hyaluronic Acid Enhances the Mechanical Properties of Tissue-Engineered Cartilage Constructs. <i>PLoS ONE</i> , 2014, 9, e113216. | 1.1 | 124 |
| 5 | Chondrocyte redifferentiation and construct mechanical property development in single-component photocrosslinkable hydrogels. <i>Journal of Biomedical Materials Research - Part A</i> , 2014, 102, 2544-2553. | 2.1 | 56 |
| 6 | A biomimetic extracellular matrix for cartilage tissue engineering centered on photocurable gelatin, hyaluronic acid and chondroitin sulfate. <i>Acta Biomaterialia</i> , 2014, 10, 214-223. | 4.1 | 291 |
| 7 | Gelatin-Methacrylamide Hydrogels as Potential Biomaterials for Fabrication of Tissue-Engineered Cartilage Constructs. <i>Macromolecular Bioscience</i> , 2013, 13, 551-561. | 2.1 | 646 |
| 8 | The Interplay between Chondrocyte Redifferentiation Pellet Size and Oxygen Concentration. <i>PLoS ONE</i> , 2013, 8, e58865. | 1.1 | 65 |