

Richard Que

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7696445/publications.pdf>

Version: 2024-02-01

7
papers

1,750
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

2995
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Recombinant collagen scaffolds as substrates for human neural stem/progenitor cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 1363-1372. | 4.0 | 31 |
| 2 | Combination scaffolds of salmon fibrin, hyaluronic acid, and laminin for human neural stem cell and vascular tissue engineering. <i>Acta Biomaterialia</i> , 2016, 43, 122-138. | 8.3 | 125 |
| 3 | Tuning cellular response by modular design of bioactive domains in collagen. <i>Biomaterials</i> , 2015, 53, 309-317. | 11.4 | 22 |
| 4 | Expanding Functionality of Recombinant Human Collagen Through Engineered Non-Native Cysteines. <i>Biomacromolecules</i> , 2014, 15, 3540-3549. | 5.4 | 13 |
| 5 | Modification of Biomaterials with a Self-Assembling Protein Inhibits the Macrophage Response. <i>Advanced Healthcare Materials</i> , 2014, 3, 989-994. | 7.6 | 51 |
| 6 | Multiscale Modeling of Metabolism and Macromolecular Synthesis in <i>E. coli</i> and Its Application to the Evolution of Codon Usage. <i>PLoS ONE</i> , 2012, 7, e45635. | 2.5 | 100 |
| 7 | Quantitative prediction of cellular metabolism with constraint-based models: the COBRA Toolbox v2.0. <i>Nature Protocols</i> , 2011, 6, 1290-1307. | 12.0 | 1,408 |