

Thomas J Hall

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4508967/publications.pdf>

Version: 2024-02-01

10
papers

118
citations

1477746

6
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

174
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Reactive oxygen: A novel antimicrobial mechanism for targeting biofilm-associated infection. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 8, 186-191. | 0.9 | 34 |
| 2 | A call for action to the biomaterial community to tackle antimicrobial resistance. <i>Biomaterials Science</i> , 2020, 8, 4951-4974. | 2.6 | 26 |
| 3 | Chemobronic structures in tissue engineering: self-assembling calcium phosphate tubes as cellular scaffolds. <i>Biomaterials Science</i> , 2020, 8, 812-822. | 2.6 | 21 |
| 4 | Interfacial Mineral Fusion and Tubule Entanglement as a Means to Harden a Bone Augmentation Material. <i>Advanced Healthcare Materials</i> , 2018, 7, e1701166. | 3.9 | 12 |
| 5 | Formulation of an antimicrobial superabsorbent powder that gels in situ to produce reactive oxygen. <i>Materials Science and Engineering C</i> , 2021, 118, 111479. | 3.8 | 8 |
| 6 | Photocurable antimicrobial silk-based hydrogels for corneal repair. <i>Journal of Biomedical Materials Research - Part A</i> , 2022, 110, 1401-1415. | 2.1 | 8 |
| 7 | Antimicrobial emulsions: Formulation of a triggered release reactive oxygen delivery system. <i>Materials Science and Engineering C</i> , 2019, 103, 109735. | 3.8 | 4 |
| 8 | Formulation of a reactive oxygen producing calcium sulphate cement as an anti-bacterial hard tissue scaffold. <i>Scientific Reports</i> , 2021, 11, 4491. | 1.6 | 3 |
| 9 | Repeated exposure of nosocomial pathogens to silver does not select for silver resistance but does impact ciprofloxacin susceptibility. <i>Acta Biomaterialia</i> , 2021, 134, 760-773. | 4.1 | 1 |
| 10 | Formulation of an antibacterial topical cream containing bioengineered honey that generates reactive oxygen species. <i>Materials Science and Engineering C</i> , 2022, 133, 112664. | 3.8 | 1 |