

Alexander J Steeves

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

91
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

183
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Compounded topographical and physicochemical cueing by micro-engineered chitosan substrates on rat dorsal root ganglion neurons and human mesenchymal stem cells. <i>Soft Matter</i> , 2021, 17, 5284-5302. | 2.7 | 7 |
| 2 | Elucidating structure–function relationships governing the interfacial response of human mesenchymal stem cells to polydopamine coatings. <i>Journal of Materials Chemistry B</i> , 2020, 8, 199-215. | 5.8 | 10 |
| 3 | Collagen-Based Microcapsules As Therapeutic Materials for Stem Cell Therapies in Infarcted Myocardium. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 4614-4622. | 5.2 | 12 |
| 4 | <p>The Implication of Spatial Statistics in Human Mesenchymal Stem Cell Response to Nanotubular Architectures</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 2151-2169. | 6.7 | 2 |
| 5 | Deterministic paracrine repair of injured myocardium using microfluidic-based cocooning of heart explant-derived cells. <i>Biomaterials</i> , 2020, 247, 120010. | 11.4 | 16 |
| 6 | Evaluation of the direct effects of poly(dopamine) on the in vitro response of human osteoblastic cells. <i>Journal of Materials Chemistry B</i> , 2016, 4, 3145-3156. | 5.8 | 44 |