

Kylie M Balotin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2223045/publications.pdf>

Version: 2024-02-01

5
papers

269
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

337
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Rapid prototyping of cell culture microdevices using parylene-coated 3D prints. <i>Lab on A Chip</i> , 2021, 21, 4814-4822. | 6.0 | 12 |
| 2 | Development of an N-Cadherin Biofunctionalized Hydrogel to Support the Formation of Synaptically Connected Neural Networks. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 5811-5822. | 5.2 | 16 |
| 3 | A Simplified, Fully Defined Differentiation Scheme for Producing Blood-Brain Barrier Endothelial Cells from Human iPSCs. <i>Stem Cell Reports</i> , 2019, 12, 1380-1388. | 4.8 | 143 |
| 4 | iPSC-Derived Brain Endothelium Exhibits Stable, Long-Term Barrier Function in Perfused Hydrogel Scaffolds. <i>Stem Cell Reports</i> , 2019, 12, 474-487. | 4.8 | 70 |
| 5 | Spinâž: an updated miniaturized spinning bioreactor design for the generation of human cerebral organoids from pluripotent stem cells. <i>HardwareX</i> , 2019, 6, e00084. | 2.2 | 27 |