

Kevin Alessandri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3346709/publications.pdf>

Version: 2024-02-01

5
papers

593
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

1025
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of mechanical cues and hypoxia on the growth of tumor cells in strong and weak confinement: A dual in vitro–in silico approach. <i>Science Advances</i> , 2020, 6, eaaz7130.	10.3	15
2	A model of guided cell self-organization for rapid and spontaneous formation of functional vessels. <i>Science Advances</i> , 2019, 5, eaau6562.	10.3	61
3	All-in-one 3D printed microscopy chamber for multidimensional imaging, the UniverSlide. <i>Scientific Reports</i> , 2017, 7, 42378.	3.3	25
4	A 3D printed microfluidic device for production of functionalized hydrogel microcapsules for culture and differentiation of human Neuronal Stem Cells (hNSC). <i>Lab on A Chip</i> , 2016, 16, 1593-1604.	6.0	121
5	Cellular capsules as a tool for multicellular spheroid production and for investigating the mechanics of tumor progression in vitro. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 14843-14848.	7.1	367