

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