

Stefan Wiedemeier

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

74
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Parametric studies on droplet generation reproducibility for applications with biological relevant fluids. <i>Engineering in Life Sciences</i> , 2017, 17, 1271-1280.	3.6	17
2	Precision moulding of biomimetic disposable chips for droplet-based applications. <i>Microfluidics and Nanofluidics</i> , 2017, 21, 1.	2.2	8
3	Generation of Cardiomyocytes in Pipe-Based Microbioreactor Under Segmented Flow. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 1883-1896.	1.6	5
4	Hemodynamic aspects of reduced platelet adhesion on bioinspired microstructured surfaces. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 145, 502-509.	5.0	24
5	A modular segmented-flow platform for 3D cell cultivation. <i>Journal of Biotechnology</i> , 2015, 205, 59-69.	3.8	8
6	Encapsulation of Langerhans' islets: Microtechnological developments for transplantation. <i>Engineering in Life Sciences</i> , 2011, 11, 165-173.	3.6	12