

Teodora Randelovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1068471/publications.pdf>

Version: 2024-02-01

8
papers

120
citations

1478280

6
h-index

1719901

7
g-index

10
all docs

10
docs citations

10
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Enabling cell recovery from 3D cell culture microfluidic devices for tumour microenvironment biomarker profiling. Scientific Reports, 2019, 9, 6199.	1.6	33
2	In vitro biomimetic models for glioblastoma-a promising tool for drug response studies. Drug Resistance Updates, 2021, 55, 100753.	6.5	30
3	Chemo-protective and regenerative effects of diarylheptanoids from the bark of black alder (Alnus) Tj ETQq1 1 0.784314 rgBT /Overlo	1.1	18
4	Mathematical formulation and parametric analysis of in vitro cell models in microfluidic devices: application to different stages of glioblastoma evolution. Scientific Reports, 2020, 10, 21193.	1.6	17
5	SpheroidJ: An Open-Source Set of Tools for Spheroid Segmentation. Computer Methods and Programs in Biomedicine, 2021, 200, 105837.	2.6	14
6	Microcompartmentalized Cell-Free Protein Synthesis in Hydrogel $\frac{1}{4}$ -Channels. ACS Synthetic Biology, 2020, 9, 2971-2978.	1.9	6
7	On the Simulation of Organ-on-Chip Cell Processes. , 2019, , 313-341.		1
8	Analysis of the Parametric Correlation in Mathematical Modeling of In Vitro Glioblastoma Evolution Using Copulas. Mathematics, 2021, 9, 27.	1.1	1