

Sharon Wei Ling Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9558154/publications.pdf>

Version: 2024-02-01

10
papers

645
citations

1306789

7
h-index

1473754

9
g-index

11
all docs

11
docs citations

11
times ranked

1133
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA delivery through nanoparticles. <i>Journal of Controlled Release</i> , 2019, 313, 80-95.	4.8	235
2	Targeting immune cells for cancer therapy. <i>Redox Biology</i> , 2019, 25, 101174.	3.9	151
3	Characterizing the Role of Monocytes in T Cell Cancer Immunotherapy Using a 3D Microfluidic Model. <i>Frontiers in Immunology</i> , 2018, 9, 416.	2.2	91
4	Modeling Nanocarrier Transport across a 3D In Vitro Human Blood-Brain Barrier Microvasculature. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901486.	3.9	57
5	Integrated in silico and 3D in vitro model of macrophage migration in response to physical and chemical factors in the tumor microenvironment. <i>Integrative Biology (United Kingdom)</i> , 2020, 12, 90-108.	0.6	41
6	Tumor-Derived cGAMP Regulates Activation of the Vasculature. <i>Frontiers in Immunology</i> , 2020, 11, 2090.	2.2	37
7	Quantitative screening of the effects of hyper-osmotic stress on cancer cells cultured in 2- or 3-dimensional settings. <i>Scientific Reports</i> , 2019, 9, 13782.	1.6	23
8	Quantifying Vascular Distribution and Adhesion of Nanoparticles with Protein Corona in Microflow. <i>Langmuir</i> , 2018, 34, 3731-3741.	1.6	7
9	Blood-Brain Barrier Microvasculatures: Modeling Nanocarrier Transport across a 3D In Vitro Human Blood-Brain Barrier Microvasculature (<i>Adv. Healthcare Mater.</i> 7/2020). <i>Advanced Healthcare Materials</i> , 2020, 9, 2070021.	3.9	2
10	A Human Neurovascular Unit On-a-Chip. <i>Methods in Molecular Biology</i> , 2022, 2373, 107-119.	0.4	1