## Sharon Wei Ling Lee

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10 336 7 11 g-index

11 494 7.1 3.81 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
10	A Human Neurovascular Unit On-a-Chip. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2373, 107-119	1.4	O
9	Modeling Nanocarrier Transport across a 3D In Vitro Human Blood-Brain-Barrier Microvasculature. <i>Advanced Healthcare Materials</i> , <b>2020</b> , 9, e1901486	10.1	32
8	Blood-Brain <b>B</b> arrier Microvasculatures: Modeling Nanocarrier Transport across a 3D In Vitro Human Blood-Brain <b>B</b> arrier Microvasculature (Adv. Healthcare Mater. 7/2020). <i>Advanced Healthcare Materials</i> , <b>2020</b> , 9, 2070021	10.1	O
7	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> , <b>2020</b> , 12, 90-108	<sub>3</sub> 3.7	21
6	Tumor-Derived cGAMP Regulates Activation of the Vasculature. Frontiers in Immunology, 2020, 11, 2090	08.4	10
5	Quantitative screening of the effects of hyper-osmotic stress on cancer cells cultured in 2- or 3-dimensional settings. <i>Scientific Reports</i> , <b>2019</b> , 9, 13782	4.9	14
4	Targeting immune cells for cancer therapy. <i>Redox Biology</i> , <b>2019</b> , 25, 101174	11.3	88
3	MicroRNA delivery through nanoparticles. <i>Journal of Controlled Release</i> , <b>2019</b> , 313, 80-95	11.7	111
2	Quantifying Vascular Distribution and Adhesion of Nanoparticles with Protein Corona in Microflow. <i>Langmuir</i> , <b>2018</b> , 34, 3731-3741	4	5
1	Characterizing the Role of Monocytes in T Cell Cancer Immunotherapy Using a 3D Microfluidic Model. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 416	8.4	55