

# Lim Jungeun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3813512/publications.pdf>

Version: 2024-02-01

8  
papers

189  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Microfluidic Bone Tumor Microenvironment Comprised of Hydroxyapatite/Fibrin Composite. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 168.	4.1	49
2	Engineering tumor vasculature on an injection-molded plastic array 3D culture (IMPACT) platform. <i>Lab on A Chip</i> , 2019, 19, 2071-2080.	6.0	45
3	Microvascularized tumor organoids-on-chips: advancing preclinical drug screening with pathophysiological relevance. <i>Nano Convergence</i> , 2021, 8, 12.	12.1	43
4	Design rules for a tunable merged-tip microneedle. <i>Microsystems and Nanoengineering</i> , 2018, 4, 29.	7.0	29
5	Pneumatically Actuated Microfluidic Platform for Reconstituting 3D Vascular Tissue Compression. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2027.	2.5	12
6	From microchannels to microphysiological systems: Development of application specific devices. <i>Microelectronic Engineering</i> , 2018, 202, 9-18.	2.4	7
7	3D High-Content Culturing and Drug Screening Platform to Study Vascularized Hepatocellular Carcinoma in Hypoxic Condition. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2100078.	3.6	3
8	Three-Dimensional Microfluidic Drug Screening Platform to Study Vascularized Hepatocellular Carcinoma in Hypoxic Condition. , 2021, , .		1