

Jiyoung Song

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

139
citations

1478505

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1720034

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g-index

7
all docs

7
docs citations

7
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Microfluidic platform for single cell analysis under dynamic spatial and temporal stimulation. Biosensors and Bioelectronics, 2018, 104, 58-64.	10.1	33
2	Perfusable micro-vascularized 3D tissue array for high-throughput vascular phenotypic screening. Nano Convergence, 2022, 9, 16.	12.1	28
3	High-Throughput 3D In Vitro Tumor Vasculature Model for Real-Time Monitoring of Immune Cell Infiltration and Cytotoxicity. Frontiers in Immunology, 2021, 12, 733317.	4.8	25
4	High-throughput injection molded microfluidic device for single-cell analysis of spatiotemporal dynamics. Lab on A Chip, 2021, 21, 3150-3158.	6.0	21
5	Vascularization of iNSC spheroid in a 3D spheroid-on-a-chip platform enhances neural maturation. Biotechnology and Bioengineering, 2022, 119, 566-574.	3.3	20
6	Integrated Platform for Monitoring Single-cell MAPK Kinetics in Computer-controlled Temporal Stimulations. Scientific Reports, 2018, 8, 11126.	3.3	9
7	A Petri-Dish with Micromolded Pattern as a Coordinate Indicator for Live-Cell Time Lapse Microscopy. Biochip Journal, 2022, 16, 27-32.	4.9	3