Jeongyun Kim

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9137173/publications.pdf

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13	536	1040056 9	1199594 12
papers	citations	h-index	g-index

15	15	15	1042
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Particulate Matter Exposure Aggravates IL-17-Induced Eye and Nose Inflammation in an OVA/Poly(I:C) Mouse Model. Allergy, Asthma and Immunology Research, 2022, 14, 59.	2.9	8
2	Microfluidic system with light intensity filters facilitating the application of photodynamic therapy for high-throughput drug screening. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102812.	2.6	3
3	In silico design and fabrication of an SFI chip-based microspheroid culture system. Biomaterials Science, 2022, , .	5.4	0
4	Compensation Method for Laser-Induced Thermal Effect Using Passive Optics. Acta Physica Polonica A, 2021, 139, 56-61.	0.5	0
5	Indirect co-culture of stem cells from human exfoliated deciduous teeth and oral cells in a microfluidic platform. Tissue Engineering and Regenerative Medicine, 2016, 13, 428-436.	3.7	13
6	High-Throughput Cytotoxicity Testing System of Acetaminophen Using a Microfluidic Device (MFD) in HepG2 Cells. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 1063-1072.	2.3	20
7	Microfluidic geometric metering-based multi-reagent mixture generator for robust live cell screening array. Biomedical Microdevices, 2014, 16, 887-896.	2.8	11
8	Microfluidic System Based High Throughput Drug Screening System for Curcumin/TRAIL Combinational Chemotherapy in Human Prostate Cancer PC3 Cells. Biomolecules and Therapeutics, 2014, 22, 355-362.	2.4	62
9	A programmable microfluidic cell array for combinatorial drug screening. Lab on A Chip, 2012, 12, 1813.	6.0	139
10	A microfluidic device for high throughput bacterial biofilm studies. Lab on A Chip, 2012, 12, 1157.	6.0	60
11	Microfluidic Co-culture of Epithelial Cells and Bacteria for Investigating Soluble Signal-mediated Interactions. Journal of Visualized Experiments, 2010, , .	0.3	11
12	Co-culture of epithelial cells and bacteria for investigating hostâ€“pathogen interactions. Lab on A Chip, 2010, 10, 43-50.	6.0	108
13	Rapid Fabrication of Bioâ€inspired 3D Microfluidic Vascular Networks. Advanced Materials, 2009, 21, 3567-3571.	21.0	100