

Jingjing Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2549780/publications.pdf>

Version: 2024-02-01

12
papers

1,828
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

4963
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors of critical & mortal COVID-19 cases: A systematic literature review and meta-analysis. <i>Journal of Infection</i> , 2020, 81, e16-e25.	3.3	1,729
2	Spark-generated microbubble cell sorter for microfluidic flow cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2018, 93, 222-231.	1.5	23
3	Microfluidic hydrodynamic focusing for high-throughput applications. <i>Journal of Micromechanics and Microengineering</i> , 2015, 25, 125006.	2.6	18
4	A Microflow Cytometer with a Rectangular Quasi-Flat-Top Laser Spot. <i>Sensors</i> , 2016, 16, 1474.	3.8	17
5	An air-chamber-based microfluidic stabilizer for attenuating syringe-pump-induced fluctuations. <i>Microfluidics and Nanofluidics</i> , 2019, 23, 1.	2.2	13
6	A simple approach to fabricate multi-layer glass microfluidic chips based on laser processing and thermocompression bonding. <i>Microfluidics and Nanofluidics</i> , 2021, 25, 1.	2.2	11
7	Angular compounding for speckle reduction in optical coherence tomography using geometric image registration algorithm and digital focusing. <i>Scientific Reports</i> , 2020, 10, 1893.	3.3	8
8	Dynamics of spark cavitation bubbles in a microchamber. <i>Microfluidics and Nanofluidics</i> , 2021, 25, 1.	2.2	4
9	Diffraction Beam Shaper for Multiwavelength Lasers for Flow Cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 194-204.	1.5	3
10	Eplerenone inhibits aldosterone-induced CRP generation in rat vascular smooth muscle cells by regulating the MR-RAS-ERK1/2 signal pathway. <i>European Journal of Inflammation</i> , 2017, 15, 210-218.	0.5	1
11	Rapid switching and durable on-chip spark-cavitation-bubble cell sorter. <i>Microsystems and Nanoengineering</i> , 2022, 8, .	7.0	1
12	Age-dependent copy number variations of TP53 tumour suppressor gene associated with altered phosphorylation status of p53 protein in sporadic schwannomas. <i>Journal of Neuro-Oncology</i> , 2019, 143, 369-379.	2.9	0