

Fengjiao Lyu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11862497/publications.pdf>

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7
papers

877
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1630
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying phenotypes in single cells using droplet microfluidics. <i>Methods in Cell Biology</i> , 2018, 148, 133-159.	1.1	2
2	Phenotyping antibiotic resistance with single-cell resolution for the detection of heteroresistance. <i>Sensors and Actuators B: Chemical</i> , 2018, 270, 396-404.	7.8	41
3	Encapsulation of Single Nanoparticle in Fast-Evaporating Micro-droplets Prevents Particle Agglomeration in Nanocomposites. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 26602-26609.	8.0	6
4	Methods to coalesce fluorinated Pickering emulsions. <i>Analytical Methods</i> , 2017, 9, 4622-4629.	2.7	8
5	Quantitative detection of cells expressing BlaC using droplet-based microfluidics for use in the diagnosis of tuberculosis. <i>Biomicrofluidics</i> , 2015, 9, 044120.	2.4	24
6	Fluorinated Pickering Emulsions with Nonadsorbing Interfaces for Droplet-based Enzymatic Assays. <i>Analytical Chemistry</i> , 2015, 87, 7938-7943.	6.5	42
7	One-Pot Synthesis of Protein-Embedded Metal-Organic Frameworks with Enhanced Biological Activities. <i>Nano Letters</i> , 2014, 14, 5761-5765.	9.1	754