

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
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7
all docs

7
docs citations

7
times ranked

1630
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | One-Pot Synthesis of Protein-Embedded Metal-Organic Frameworks with Enhanced Biological Activities. <i>Nano Letters</i> , 2014, 14, 5761-5765. | 9.1 | 754 |
| 2 | Fluorinated Pickering Emulsions with Nonadsorbing Interfaces for Droplet-based Enzymatic Assays. <i>Analytical Chemistry</i> , 2015, 87, 7938-7943. | 6.5 | 42 |
| 3 | 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 |
| 4 | 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 |
| 5 | Methods to coalesce fluorinated Pickering emulsions. <i>Analytical Methods</i> , 2017, 9, 4622-4629. | 2.7 | 8 |
| 6 | 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 |
| 7 | Quantifying phenotypes in single cells using droplet microfluidics. <i>Methods in Cell Biology</i> , 2018, 148, 133-159. | 1.1 | 2 |