

Yao Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8958421/publications.pdf>

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7
papers

111
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypersonic Poration: A New Versatile Cell Poration Method to Enhance Cellular Uptake Using a Piezoelectric Nano-Electromechanical Device. <i>Small</i> , 2017, 13, 1602962.	10.0	53
2	On-chip acoustic mixer integration of electro-microfluidics towards in-situ and efficient mixing in droplets. <i>Microfluidics and Nanofluidics</i> , 2018, 22, 1.	2.2	26
3	A high performance C-band FBAR filter. , 2013, , .		11
4	Solid-State Microfluidics with Integrated Thin-Film Acoustic Sensors. <i>ACS Sensors</i> , 2018, 3, 1584-1591.	7.8	9
5	Microfluidic Bulk-Modulus Measurement by a Nanowavelength Longitudinal-Acoustic-Wave Microsensor in the Nonreflective Regime. <i>Physical Review Applied</i> , 2019, 11, .	3.8	8
6	Bulk modulus measurement of microfluidics by longitudinal bulk acoustic wave sensors. , 2018, , .		2
7	A Microtas for Liquid Sample Bulk Modulus Screening. , 2019, , .		0