

I-Jane Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11584402/publications.pdf>

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5
papers

218
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

412
citing authors

#	ARTICLE	IF	CITATIONS
1	The Stability of Radio-Frequency Plasma-Treated Polydimethylsiloxane Surfaces. <i>Langmuir</i> , 2007, 23, 3118-3122.	3.5	101
2	High-sensitivity electrochemical enzyme-linked assay on a microfluidic interdigitated microelectrode. <i>Biosensors and Bioelectronics</i> , 2011, 26, 4375-4381.	10.1	36
3	Computation of transient flow rates in passive pumping micro-fluidic systems. <i>Lab on A Chip</i> , 2009, 9, 107-114.	6.0	23
4	Lab-on-Chip Flow Injection Analysis System without an External Pump and Valves and Integrated with an In Line Electrochemical Detector. <i>Analytical Chemistry</i> , 2009, 81, 9955-9960.	6.5	18
5	A hand-held, power-free microfluidic device for monodisperse droplet generation. <i>MethodsX</i> , 2018, 5, 984-990.	1.6	13