

Jia Wei Ng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12149415/publications.pdf>

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4
papers

193
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Acoustic tweezers via sub- μ s time-of-flight regime surface acoustic waves. <i>Science Advances</i> , 2016, 2, e1600089.	10.3	120
2	Flow-rate-insensitive deterministic particle sorting using a combination of travelling and standing surface acoustic waves. <i>Microfluidics and Nanofluidics</i> , 2016, 20, 1.	2.2	33
3	Acoustic tweezing of particles using decaying opposing travelling surface acoustic waves (DOTSAW). <i>Lab on A Chip</i> , 2017, 17, 3489-3497.	6.0	31
4	Multiple outcome particle manipulation using cascaded surface acoustic waves (CSAW). <i>Microfluidics and Nanofluidics</i> , 2021, 25, 1.	2.2	9