

Binfeng Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3073681/publications.pdf>

Version: 2024-02-01

5
papers

213
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	An automated and portable microfluidic chemiluminescence immunoassay for quantitative detection of biomarkers. <i>Lab on A Chip</i> , 2017, 17, 2225-2234.	6.0	93
2	Skiving stacked sheets of paper into test paper for rapid and multiplexed assay. <i>Science Advances</i> , 2017, 3, eaao4862.	10.3	71
3	Hierarchically structured microchip for point-of-care immunoassays with dynamic detection ranges. <i>Lab on A Chip</i> , 2019, 19, 2750-2757.	6.0	28
4	An on-chip valve-assisted microfluidic chip for quantitative and multiplexed detection of biomarkers. <i>Analytical Methods</i> , 2018, 10, 2470-2480.	2.7	13
5	A hinge-based aligner for fast, large-scale assembly of microfluidic chips. <i>Biomedical Microdevices</i> , 2019, 21, 69.	2.8	8