

Henry Tat Kwong Tse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12173709/publications.pdf>

Version: 2024-02-01

7
papers

1,365
citations

1478280

6
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

2125
citing authors

#	ARTICLE	IF	CITATIONS
1	Label-free cell separation and sorting in microfluidic systems. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 3249-3267.	1.9	789
2	Sheathless inertial cell ordering for extreme throughput flow cytometry. <i>Lab on A Chip</i> , 2010, 10, 274-280.	3.1	324
3	Inertial Manipulation and Transfer of Microparticles Across Laminar Fluid Streams. <i>Small</i> , 2012, 8, 2757-2764.	5.2	144
4	Increased Asymmetric and Multi-Daughter Cell Division in Mechanically Confined Microenvironments. <i>PLoS ONE</i> , 2012, 7, e38986.	1.1	69
5	Introduction: Why Analyze Single Cells?. <i>Methods in Molecular Biology</i> , 2012, 853, 1-10.	0.4	21
6	Strategies for Implementing Hardware-Assisted High-Throughput Cellular Image Analysis. <i>Journal of the Association for Laboratory Automation</i> , 2011, 16, 422-430.	2.8	17
7	Inertial Microfluidics: Inertial Manipulation and Transfer of Microparticles Across Laminar Fluid Streams (<i>Small</i> 17/2012). <i>Small</i> , 2012, 8, 2765-2765.	5.2	1