

Yu-Hsuan Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8454860/publications.pdf>

Version: 2024-02-01

4
papers

50
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	ESSENCE “ A rapid, shear-enhanced, flow-through, capacitive electrochemical platform for rapid detection of biomolecules. <i>Biosensors and Bioelectronics</i> , 2021, 182, 113163.	10.1	14
2	Universal method for fabricating PDMS microfluidic device using SU8, 3D printing and soft lithography. <i>Technology</i> , 2020, 08, 50-57.	1.4	12
3	Effect of electrode configuration on the sensitivity of nucleic acid detection in a non-planar, flow-through, porous interdigitated electrode. <i>Biomicrofluidics</i> , 2019, 13, 064118.	2.4	13
4	Communication“Electrochemical Impedance Signature of a Non-Planar, Interdigitated, Flow-Through, Porous, Carbon-Based Microelectrode. <i>Journal of the Electrochemical Society</i> , 2019, 166, B1669-B1672.	2.9	11