

Ling Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2450756/publications.pdf>

Version: 2024-02-01

9
papers

138
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	A Single Pulse Charge Pumping Technique for Fast Measurements of Interface States. IEEE Transactions on Electron Devices, 2011, 58, 1490-1498.	3.0	48
2	Micro/extended-nano sampling interface from a living single cell. Analyst, The, 2017, 142, 1689-1696.	3.5	22
3	A non-invasive genomic diagnostic method for bladder cancer using size-based filtration and microchip electrophoresis. Talanta, 2015, 144, 136-144.	5.5	19
4	Living Single Cell Analysis Platform Utilizing Microchannel, Single Cell Chamber, and Extended-nano Channel. Analytical Sciences, 2016, 32, 75-78.	1.6	18
5	Nanofluidics for single-cell analysis. Chinese Chemical Letters, 2022, 33, 1752-1756.	9.0	16
6	A test-proven As-grown-Generation (A-G) model for predicting NBTI under use-bias. , 2015, , .		14
7	Micro/Nano fluidics Enabled Single-Cell Biochemical Analysis. Integrated Analytical Systems, 2019, , 197-216.	0.4	1
8	Effective threshold voltage shift: A measure for NBTI removing uncertainty in mobility degradation. , 2010, , .		0
9	Living single cell sampling interface: Cell release and viability test. , 2017, , .		0