

Tam Vu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7905995/publications.pdf>

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7
papers

197
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid bacterial detection and antibiotic susceptibility testing in whole blood using one-step, high throughput blood digital PCR. <i>Lab on A Chip</i> , 2020, 20, 477-489.	6.0	75
2	Spatial transcriptomics using combinatorial fluorescence spectral and lifetime encoding, imaging and analysis. <i>Nature Communications</i> , 2022, 13, 169.	12.8	31
3	Nanowire Aptasensors for Electrochemical Detection of Cell-Secreted Cytokines. <i>ACS Sensors</i> , 2017, 2, 1644-1652.	7.8	24
4	Sensing Conductive Hydrogels for Rapid Detection of Cytokines in Blood. <i>Advanced Healthcare Materials</i> , 2016, 5, 659-664.	7.6	22
5	Microchamber Cultures of Bladder Cancer: A Platform for Characterizing Drug Responsiveness and Resistance in PDX and Primary Cancer Cells. <i>Scientific Reports</i> , 2017, 7, 12277.	3.3	21
6	Reconfigurable microfluidics combined with antibody microarrays for enhanced detection of T-cell secreted cytokines. <i>Biomicrofluidics</i> , 2013, 7, 024105.	2.4	18
7	Reconfigurable microfluidic device with integrated antibody arrays for capture, multiplexed stimulation, and cytokine profiling of human monocytes. <i>Biomicrofluidics</i> , 2015, 9, 044115.	2.4	6