Tam Vu

List of Publications by Year in descending order

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

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1478505 1720034 7 197 6 7 citations h-index g-index papers 7 7 7 347 docs citations times ranked citing authors all docs

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