

Mao Fukuyama

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

81
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	One-step non-competitive fluorescence polarization immunoassay based on a Fab fragment for C-reactive protein quantification. <i>Sensors and Actuators B: Chemical</i> , 2021, 326, 128982.	7.8	18
2	Spherical Spontaneous Capillary-Wave Resonance on Optically Trapped Aerosol Droplet. <i>Journal of Physical Chemistry C</i> , 2018, 122, 20684-20690.	3.1	15
3	Dynamic wettability of polyethylene glycol-modified poly(dimethylsiloxane) surfaces in an aqueous/organic two-phase system. <i>Lab on A Chip</i> , 2018, 18, 356-361.	6.0	12
4	Facile and rapid detection of SARS-CoV-2 antibody based on a noncompetitive fluorescence polarization immunoassay in human serum samples. <i>Biosensors and Bioelectronics</i> , 2021, 190, 113414.	10.1	12
5	Kinetic Switching of the Concentration/Separation Behavior of Microdroplets. <i>Analytical Chemistry</i> , 2017, 89, 9279-9283.	6.5	11
6	Noncompetitive Fluorescence Polarization Immunoassay for Protein Determination. <i>Analytical Chemistry</i> , 2020, 92, 14393-14397.	6.5	11