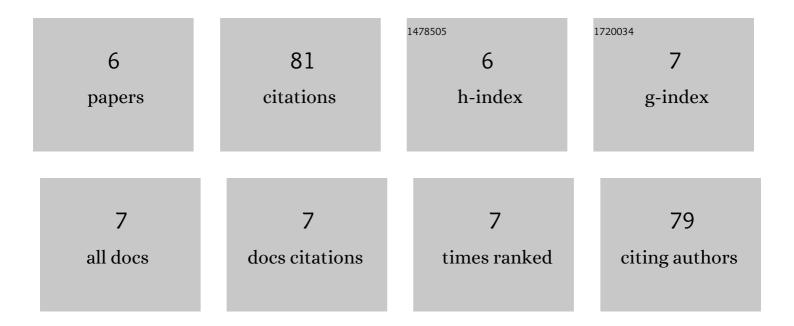
Mao Fukuyama

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3990158/publications.pdf

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