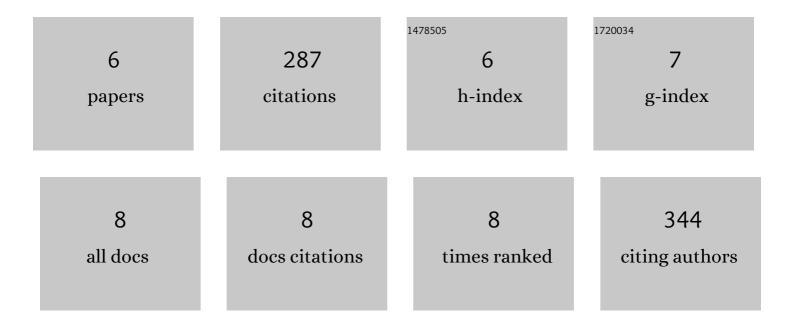
## Jiyong Cheong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/790972/publications.pdf Version: 2024-02-01



LIVONG CHEONG

#	Article	IF	CITATIONS
1	Fast detection of SARS-CoV-2 RNA via the integration of plasmonic thermocycling and fluorescence detection in a portable device. Nature Biomedical Engineering, 2020, 4, 1159-1167.	22.5	159
2	High-resolution T1 MRI via renally clearable dextran nanoparticles with an iron oxide shell. Nature Biomedical Engineering, 2021, 5, 252-263.	22.5	53
3	Fluorescence polarization system for rapid COVID-19 diagnosis. Biosensors and Bioelectronics, 2021, 178, 113049.	10.1	44
4	A rapid assay provides on-site quantification of tetrahydrocannabinol in oral fluid. Science Translational Medicine, 2021, 13, eabe2352.	12.4	12
5	Development of Integrated Systems for On-Site Infection Detection. Accounts of Chemical Research, 2021, 54, 3991-4000.	15.6	10
6	Iron Oxide-Coated Dextran Nanoparticles with Efficient Renal Clearance for Musculoskeletal Magnetic Resonance Imaging. ACS Applied Nano Materials, 2021, 4, 12943-12948.	5.0	3