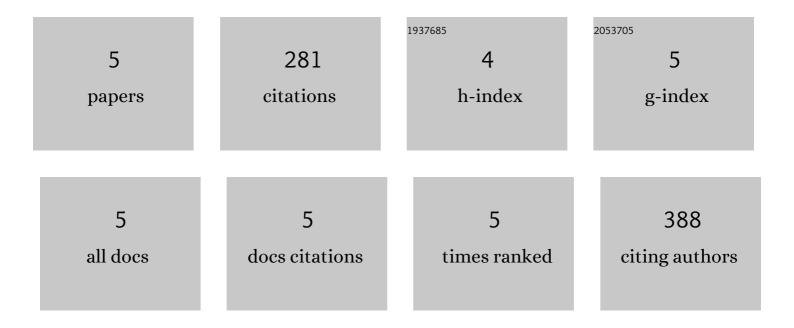
Chiu-Wing Chan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3891407/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Defect-induced activity enhancement of enzyme-encapsulated metal-organic frameworks revealed in microfluidic gradient mixing synthesis. Science Advances, 2020, 6, eaax5785.	10.3	185
2	Reliable and reusable whole polypropylene plastic microfluidic devices for a rapid, low-cost antimicrobial susceptibility test. Lab on A Chip, 2019, 19, 2915-2924.	6.0	56
3	A one-step strategy for ultra-fast and low-cost mass production of plastic membrane microfluidic chips. Lab on A Chip, 2016, 16, 3909-3918.	6.0	25
4	The Application of Microfluidic Technologies in Aptamer Selection. Frontiers in Cell and Developmental Biology, 2021, 9, 730035.	3.7	11
5	"Barcode―cell sensor microfluidic system: Rapid and sample-to-answer antimicrobial susceptibility testing applicable in resource-limited conditions. Biosensors and Bioelectronics, 2021, 192, 113516.	10.1	4