

# Gabriel Yan

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

284  
citations

6  
h-index

14  
g-index

14  
ext. papers

421  
ext. citations

8.6  
avg, IF

3.43  
L-index

#	Paper	IF	Citations
14	Covert COVID-19 and false-positive dengue serology in Singapore. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 536	25.5	175
13	An engineered CRISPR-Cas12a variant and DNA-RNA hybrid guides enable robust and rapid COVID-19 testing. <i>Nature Communications</i> , <b>2021</b> , 12, 1739	17.4	37
12	Four Patients with COVID-19 and Tuberculosis, Singapore, April-May 2020. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 2764-2766	10.2	24
11	Meropenem Versus Piperacillin-Tazobactam for Definitive Treatment of Bloodstream Infections Caused by AmpC $\beta$ -Lactamase-Producing spp, , , spp, or : A Pilot Multicenter Randomized Controlled Trial (MERINO-2). <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab387	1	11
10	False negative results caused by erroneous automated result interpretation algorithm on the FilmArray 2.0 instrument. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, e43-e45	5.9	9
9	Clinical performance of Roche cobas 6800, Luminex ARIES, MiRXES Fortitude Kit 2.1, Altona RealStar, and Applied Biosystems TaqPath for SARS-CoV-2 detection in nasopharyngeal swabs. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 4603-4607	19.7	8
8	Responding to COVID-19: how an academic infectious diseases division mobilized in Singapore. <i>BMC Medicine</i> , <b>2020</b> , 18, 179	11.4	5
7	Comparison of cobas HCV GT against Versant HCV Genotype 2.0 (LiPA) with confirmation by Sanger sequencing. <i>Journal of Virological Methods</i> , <b>2018</b> , 255, 8-13	2.6	4
6	Evaluation of the Luminex ARIES HSV 1&2 Assay and Comparison with the FTD Neuro 9 and In-house Real-Time PCR Assays for Detecting Herpes Simplex Viruses. <i>Annals of Laboratory Medicine</i> , <b>2018</b> , 38, 440-445	3.1	4
5	Range of Varicella Zoster Co-Infections with COVID-19, Singapore. <i>Infection and Chemotherapy</i> , <b>2021</b> , 53, 391-394	3.9	3
4	Parallel testing of 241 clinical nasopharyngeal swabs for the detection of SARS-CoV-2 virus on the Cepheid Xpert Xpress SARS-CoV-2 and the Roche cobas SARS-CoV-2 assays. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 59, e45-e48	5.9	2
3	Data-Driven Analysis of COVID-19 Reveals Persistent Immune Abnormalities in Convalescent Severe Individuals. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 710217	8.4	2
2	Update on Non-Culture-Based Diagnostics for Invasive Fungal Disease. <i>Mycopathologia</i> , <b>2021</b> , 186, 575-583	5.9	0
1	Limitations of rapid diagnostic testing in the work-up of dengue infection - a case report. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, e245-e246	5.9	0