

# Xin Hui S Chan

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

4,496  
citations

471509

17  
h-index

414414

32  
g-index

39  
all docs

39  
docs citations

39  
times ranked

9456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tocilizumab in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. <i>Lancet, The</i> , 2021, 397, 1637-1645.	13.7	1,374
2	Effect of Hydroxychloroquine in Hospitalized Patients with Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 2030-2040.	27.0	1,013
3	Barriers and facilitators to healthcare workersâ€™ adherence with infection prevention and control (IPC) guidelines for respiratory infectious diseases: a rapid qualitative evidence synthesis. <i>The Cochrane Library</i> , 2020, 2020, CD013582.	2.8	379
4	Casirivimab and imdevimab in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. <i>Lancet, The</i> , 2022, 399, 665-676.	13.7	280
5	Evolution and expansion of multidrug-resistant malaria in southeast Asia: a genomic epidemiology study. <i>Lancet Infectious Diseases, The</i> , 2019, 19, 943-951.	9.1	219
6	Aspirin in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. <i>Lancet, The</i> , 2022, 399, 143-151.	13.7	199
7	Classification of aerosol-generating procedures: a rapid systematic review. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000730.	3.0	136
8	Colchicine in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. <i>Lancet Respiratory Medicine, the</i> , 2021, 9, 1419-1426.	10.7	123
9	Zinc supplementation for preventing mortality, morbidity, and growth failure in children aged 6 months to 12 years of age. <i>The Cochrane Library</i> , 2014, , CD009384.	2.8	108
10	The arrhythmogenic cardiotoxicity of the quinoline and structurally related antimalarial drugs: a systematic review. <i>BMC Medicine</i> , 2018, 16, 200.	5.5	106
11	The impact of targeted malaria elimination with mass drug administrations on falciparum malaria in Southeast Asia: A cluster randomised trial. <i>PLoS Medicine</i> , 2019, 16, e1002745.	8.4	105
12	Molecular epidemiology of resistance to antimalarial drugs in the Greater Mekong subregion: an observational study. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 1470-1480.	9.1	94
13	COVID-19 prevention and treatment: A critical analysis of chloroquine and hydroxychloroquine clinical pharmacology. <i>PLoS Medicine</i> , 2020, 17, e1003252.	8.4	86
14	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. <i>ELife</i> , 2021, 10, .	6.0	53
15	Risk of sudden unexplained death after use of dihydroartemisininâ€“piperaquine for malaria: a systematic review and Bayesian meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2018, 18, 913-923.	9.1	45
16	Extended use or reuse of single-use surgical masks and filtering face-piece respirators during the coronavirus disease 2019 (COVID-19) pandemic: A rapid systematic review. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 75-83.	1.8	42
17	Factors affecting the electrocardiographic QT interval in malaria: A systematic review and meta-analysis of individual patient data. <i>PLoS Medicine</i> , 2020, 17, e1003040.	8.4	20
18	Short durations of corticosteroids for hospitalised COVID-19 patients are associated with a high readmission rate. <i>Journal of Infection</i> , 2021, 82, 276-316.	3.3	16

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19	Healing under pressure: hyperbaric oxygen and myocutaneous flap repair for extreme persistent perineal sinus after proctectomy for inflammatory bowel disease. <i>Colorectal Disease</i> , 2014, 16, 186-190.	1.4	15
20	Cardiac TdP risk stratification modelling of anti-infective compounds including chloroquine and hydroxychloroquine. <i>Royal Society Open Science</i> , 2021, 8, 210235.	2.4	13
21	The efficacy of PPE for COVID-19-type respiratory illnesses in primary and community care staff. <i>British Journal of General Practice</i> , 2020, 70, 413-416.	1.4	11
22	A QuEST for speed: rapid qualitative evidence syntheses as a response to the COVID-19 pandemic. <i>Systematic Reviews</i> , 2020, 9, 256.	5.3	11
23	Aortic thrombosis in COVID-19. <i>Clinical Infection in Practice</i> , 2021, 9, 100059.	0.5	8
24	Twitter Analytics to Inform Provisional Guidance for COVID-19 Challenges in the Meatpacking Industry. <i>Annals of Work Exposures and Health</i> , 2021, 65, 373-376.	1.4	5
25	The cardiovascular effects of amodiaquine and structurally related antimalarials: An individual patient data meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003766.	8.4	4
26	Identifying artemisinin resistance from parasite clearance half-life data with a simple Shiny web application. <i>PLoS ONE</i> , 2017, 12, e0177840.	2.5	4
27	Performance and impact of disposable and reusable respirators for healthcare workers during pandemic respiratory disease: a rapid evidence review. <i>Occupational and Environmental Medicine</i> , 2021, 78, 679-690.	2.8	3
28	The utility of an AMR dictionary as an educational tool to improve public understanding of antimicrobial resistance. <i>Wellcome Open Research</i> , 0, 6, 113.	1.8	3
29	Risk factors associated with bloodstream infections among critically ill patients with COVID-19. <i>Journal of Infection</i> , 2021, 83, e1-e3.	3.3	3
30	Time for an open access secure online data collection tool. <i>BMJ</i> , The, 2012, 345, e4805-e4805.	6.0	2
31	Factors that impact on recruitment to vaccine trials during a pandemic or epidemic: a qualitative evidence synthesis. <i>The Cochrane Library</i> , 2022, 2022, .	2.8	2
32	Barriers and facilitators to healthcare workers' adherence with infection prevention and control guidelines for respiratory infectious diseases: a rapid qualitative evidence synthesis. <i>Emergencias</i> , 2021, 33, 62-64.	0.6	2
33	A Temporizing Solution to "Artemisinin Resistance". <i>New England Journal of Medicine</i> , 2019, 381, 989-990.	27.0	1
34	Cardiopulmonary resuscitation in primary and community care during the COVID-19 pandemic. <i>British Journal of General Practice</i> , 2020, 70, 374-375.	1.4	1
35	HIV - lessons from a late diagnosis. <i>Acute Medicine</i> , 2016, 15, 84-7.	0.3	0
36	935. A Hospital Cluster of the Emerging Drug-resistant Yeast <i>Saprochaete clavata</i> . <i>Open Forum Infectious Diseases</i> , 2021, 8, S560-S560.	0.9	0