

# Antonia Ho

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

9,319  
citations

201674

27  
h-index

214800

47  
g-index

62  
all docs

62  
docs citations

62  
times ranked

21393  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute kidney injury in patients hospitalized with COVID-19 from the ISARIC WHO CCP-UK Study: a prospective, multicentre cohort study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 271-284.	0.7	48
2	Common, low-frequency, rare, and ultra-rare coding variants contribute to COVID-19 severity. <i>Human Genetics</i> , 2022, 141, 147-173.	3.8	22
3	Implementation of corticosteroids in treatment of COVID-19 in the ISARIC WHO Clinical Characterisation Protocol UK: prospective, cohort study. <i>The Lancet Digital Health</i> , 2022, 4, e220-e234.	12.3	20
4	Clinical characteristics, risk factors and outcomes in patients with severe COVID-19 registered in the International Severe Acute Respiratory and Emerging Infection Consortium WHO clinical characterisation protocol: a prospective, multinational, multicentre, observational study. <i>ERJ Open Research</i> , 2022, 8, 00552-2021.	2.6	33
5	Prospective validation of the 4C prognostic models for adults hospitalised with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol. <i>Thorax</i> , 2022, 77, 606-615.	5.6	24
6	Procalcitonin Is Not a Reliable Biomarker of Bacterial Coinfection in People With Coronavirus Disease 2019 Undergoing Microbiological Investigation at the Time of Hospital Admission. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac179.	0.9	10
7	A multisystem, cardio-renal investigation of post-COVID-19 illness. <i>Nature Medicine</i> , 2022, 28, 1303-1313.	30.7	39
8	Mapping of SARS-CoV-2 IgM and IgG in gingival crevicular fluid: Antibody dynamics and linkage to severity of COVID-19 in hospital inpatients. <i>Journal of Infection</i> , 2022, 85, 152-160.	3.3	6
9	SARS-CoV-2, SARS-CoV, and MERS-CoV viral load dynamics, duration of viral shedding, and infectiousness: a systematic review and meta-analysis. <i>Lancet Microbe</i> , The, 2021, 2, e13-e22.	7.3	1,111
10	Genomic epidemiology reveals multiple introductions of SARS-CoV-2 from mainland Europe into Scotland. <i>Nature Microbiology</i> , 2021, 6, 112-122.	13.3	88
11	What is the recovery rate and risk of long-term consequences following a diagnosis of COVID-19? A harmonised, global longitudinal observational study protocol. <i>BMJ Open</i> , 2021, 11, e043887.	1.9	51
12	Global burden of influenza-associated lower respiratory tract infections and hospitalizations among adults: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003550.	8.4	101
13	Circulating SARS-CoV-2 spike N439K variants maintain fitness while evading antibody-mediated immunity. <i>Cell</i> , 2021, 184, 1171-1187.e20.	28.9	541
14	Development and validation of the ISARIC 4C Deterioration model for adults hospitalised with COVID-19: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 349-359.	10.7	161
15	Novel coronavirus 2019-nCoV (COVID-19): early estimation of epidemiological parameters and epidemic size estimates. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200265.	4.0	184
16	Importance of patient bed pathways and length of stay differences in predicting COVID-19 hospital bed occupancy in England. <i>BMC Health Services Research</i> , 2021, 21, 566.	2.2	22
17	Changes in in-hospital mortality in the first wave of COVID-19: a multicentre prospective observational cohort study using the WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 773-785.	10.7	78
18	Characterisation of in-hospital complications associated with COVID-19 using the ISARIC WHO Clinical Characterisation Protocol UK: a prospective, multicentre cohort study. <i>Lancet</i> , The, 2021, 398, 223-237.	13.7	110

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19	Genetic epidemiology of SARS-CoV-2 transmission in renal dialysis units – A high risk community-hospital interface. <i>Journal of Infection</i> , 2021, 83, 96-103.	3.3	12
20	Validation of a direct-to-PCR COVID-19 detection protocol utilizing mechanical homogenization: A model for reducing resources needed for accurate testing. <i>PLoS ONE</i> , 2021, 16, e0256316.	2.5	6
21	Co-infections, secondary infections, and antimicrobial use in patients hospitalised with COVID-19 during the first pandemic wave from the ISARIC WHO CCP-UK study: a multicentre, prospective cohort study. <i>Lancet Microbe</i> , The, 2021, 2, e354-e365.	7.3	216
22	Long Covid in adults discharged from UK hospitals after Covid-19: A prospective, multicentre cohort study using the ISARIC WHO Clinical Characterisation Protocol. <i>Lancet Regional Health - Europe</i> , The, 2021, 8, 100186.	5.6	191
23	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021, 374, eabj3624.	12.6	124
24	Genetic mechanisms of critical illness in COVID-19. <i>Nature</i> , 2021, 591, 92-98.	27.8	1,014
25	Severe Acute Respiratory Syndrome Coronavirus 2 Serosurveillance in a Patient Population Reveals Differences in Virus Exposure and Antibody-Mediated Immunity According to Host Demography and Healthcare Setting. <i>Journal of Infectious Diseases</i> , 2021, 223, 971-980.	4.0	20
26	Anxiety and depression among medical doctors in Catalonia, Italy, and the UK during the COVID-19 pandemic. <i>PLoS ONE</i> , 2021, 16, e0259213.	2.5	13
27	Outcome of Hospitalization for COVID-19 in Patients with Interstitial Lung Disease. An International Multicenter Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1656-1665.	5.6	171
28	Reply to Li et al. <i>Journal of Infectious Diseases</i> , 2020, 222, 696-698.	4.0	0
29	The Chief Scientist Office Cardiovascular and Pulmonary Imaging in SARS Coronavirus disease-19 (CISCO-19) study. <i>Cardiovascular Research</i> , 2020, 116, 2185-2196.	3.8	31
30	Risk stratification of patients admitted to hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: development and validation of the 4C Mortality Score. <i>BMJ</i> , The, 2020, 370, m3339.	6.0	779
31	Global outbreak research: harmony not hegemony. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 770-772.	9.1	40
32	COVID-19 pandemic – a focused review for clinicians. <i>Clinical Microbiology and Infection</i> , 2020, 26, 842-847.	6.0	289
33	Epidemiology of Seasonal Coronaviruses: Establishing the Context for the Emergence of Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2020, 222, 17-25.	4.0	176
34	Features of 20% 133 UK patients in hospital with covid-19 using the ISARIC WHO Clinical Characterisation Protocol: prospective observational cohort study. <i>BMJ</i> , The, 2020, 369, m1985.	6.0	2,474
35	Impact of Maternal HIV Infection and Placental Malaria on the Transplacental Transfer of Influenza Antibodies in Mother-Infant Pairs in Malawi, 2013-2014. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz383.	0.9	4
36	Human Rhinovirus Inhibits Macrophage Phagocytosis of Bacteria in Chronic Obstructive Pulmonary Disease. More Than a Common Cold. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1451-1452.	5.6	2

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37	Etiology and Risk Factors for Mortality in an Adult Community-acquired Pneumonia Cohort in Malawi. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 359-369.	5.6	51
38	Impact of Human Immunodeficiency Virus on the Burden and Severity of Influenza Illness in Malawian Adults: A Prospective Cohort and Parallel Case-Control Study. <i>Clinical Infectious Diseases</i> , 2018, 66, 865-876.	5.8	23
39	Epidemiology of Severe Acute Respiratory Illness and Risk Factors for Influenza Infection and Clinical Severity among Adults in Malawi, 2011-2013. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 772-779.	1.4	11
40	Household air pollution, chronic respiratory disease and pneumonia in Malawian adults: A case-control study. <i>Wellcome Open Research</i> , 2017, 2, 103.	1.8	14
41	Impact of HIV on the burden and severity of influenza illness in adults in Malawi: a cohort and case-control study. <i>Lancet, The</i> , 2016, 387, S51.	13.7	3
42	Respiratory Virus-Associated Severe Acute Respiratory Illness and Viral Clustering in Malawian Children in a Setting With a High Prevalence of HIV Infection, Malaria, and Malnutrition. <i>Journal of Infectious Diseases</i> , 2016, 214, 1700-1711.	4.0	25
43	British HIV Association Guidelines on the Use of Vaccines in HIV-Positive Adults 2015. <i>HIV Medicine</i> , 2016, 17, s2-s81.	2.2	56
44	Influenza. <i>BMJ, The</i> , 2016, 355, i6258.	6.0	109
45	Risk factors for failure of outpatient parenteral antibiotic therapy (OPAT) in infective endocarditis. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1650-1654.	3.0	48
46	Hospitalised adult patients with Suspected 2009 H1N1 Infection at Regional Infectious Diseases Units in Scotland - Most had alternative final diagnoses. <i>Journal of Infection</i> , 2010, 60, 83-85.	3.3	8
47	<i>Penicillium marneffei</i> infection presenting as an immune reconstitution inflammatory syndrome in an HIV patient. <i>International Journal of STD and AIDS</i> , 2010, 21, 780-782.	1.1	21
48	Ethnicity and Outcomes from COVID-19: The ISARIC CCP-UK Prospective Observational Cohort Study of Hospitalised Patients. <i>SSRN Electronic Journal</i> , 0, , .	0.4	56