Chris Fook Sheng Ng

List of Publications by Year
in descending order

81	1,577	279487	329751
papers	citations	23 h-index	37 g-index

85	85	85	1926
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. BMJ, The, 2020, 368, m108.	3.0	109
2	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	2.8	102
3	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. BMJ, The, 2021, 372, n534.	3.0	99
4	Ambient air pollution and suicide in Tokyo, 2001â€“2011. Journal of Affective Disorders, 2016, 201, 194-202.	2.0	87
5	Characterizing the effect of summer temperature on heatstroke-related emergency ambulance dispatches in the Kanto area of Japan. International Journal of Biometeorology, 2014, 58, 941-948.	1.3	67
6	A cross-sectional analysis of meteorological factors and SARS-CoV-2 transmission in 409 cities across 26 countries. Nature Communications, 2021, 12, 5968.	5.8	66
7	Changing Susceptibility to Non-Optimum Temperatures in Japan, 1972â€“2012: The Role of Climate, Demographic, and Socioeconomic Factors. Environmental Health Perspectives, 2018, 126, 057002.	2.8	65
8	Air Pollution and Suicide in 10 Cities in Northeast Asia: A Time-Stratified Case-Crossover Analysis. Environmental Health Perspectives, 2018, 126, 037002.	2.8	54
9	Health Effects of Asian Dust: A Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2020, 128, 66001.	2.8	46
10	Heat-related mortality: Effect modification and adaptation in Japan from 1972 to 2010. Global Environmental Change, 2016, 39, 234-243.	3.6	45
11	Associations of chemical composition and sources of PM2.5 with lung function of severe asthmatic adults in a low air pollution environment of urban Nagasaki, Japan. Environmental Pollution, 2019, 252, 599-606.	3.7	41
12	Association of cadmium and arsenic exposure with salivary telomere length in adolescents in Terai, Nepal. Environmental Research, 2016, 149, 8-14.	3.7	38
13	Estimation of excess mortality due to long-term exposure to PM2.5 in Japan using a high-resolution model for present and future scenarios. Atmospheric Environment, 2016, 140, 320-332.	1.9	38
14	Sociogeographic Variation in the Effects of Heat and Cold on Daily Mortality in Japan. Journal of Epidemiology, 2014, 24, 15-24.	1.1	36
15	Particulate matter modifies the association between airborne pollen and daily medical consultations for pollinosis in Tokyo. Science of the Total Environment, 2014, 499, 125-132.	3.9	34
16	Application of a global nonhydrostatic model with a stretched-grid system to regional aerosol simulations around Japan. Geoscientific Model Development, 2015, 8, 235-259.	1.3	33
17	Association between short-term exposure to fine particulate matter and daily emergency room visits at a cardiovascular hospital in Dhaka, Bangladesh. Science of the Total Environment, 2019, 646, 1030-1036.	3.9	33
18	Reduced mortality during the COVID-19 outbreak in Japan, 2020: a two-stage interrupted time-series design. International Journal of Epidemiology, 2022, 51, 75-84.	0.9	32

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19	Preterm birth rates in Japan from 1979 to 2014: Analysis of national vital statistics. Journal of Obstetrics and Gynaecology Research, 2018, 44, 390-396.	0.6	30
20	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. Environmental Epidemiology, 2021, 5, e169.	1.4	28
21	Seasonal variation in the acute effects of ozone on premature mortality among elderly Japanese. Environmental Monitoring and Assessment, 2013, 185, 8767-8776.	1.3	26
22	The non-linear and lagged short-term relationship between rainfall and leptospirosis and the intermediate role of floods in the Philippines. PLoS Neglected Tropical Diseases, 2018, 12, e0006331.	1.3	26
23	Nonlinear temperature-suicide association in Japan from 1972 to 2015: Its heterogeneity and the role of climate, demographic, and socioeconomic factors. Environment International, 2020, 142, 105829.	4.8	26
24	Differential Mortality Risks Associated With PM2.5 Components. Epidemiology, 2022, 33, 167-175.	1.2	26
25	Malaria predictions based on seasonal climate forecasts in South Africa: A time series distributed lag nonlinear model. Scientific Reports, 2019, 9, 17882.	1.6	25
26	Airborne pollen and suicide mortality in Tokyo, 2001â€“2011. Environmental Research, 2017, 155, 134-140.	3.7	23
27	Excess All-Cause Deaths during Coronavirus Disease Pandemic, Japan, Januaryâ€“May 20201. Emerging Infectious Diseases, 2021, 27, 789-795.	2.0	22
28	Cliniciansâ€™ diagnostic practice of dengue infections. Journal of Clinical Virology, 2007, 40, 202-206.	1.6	21
29	Seasonality of child and adolescent injury mortality in Japan, 2000â€“2010. Environmental Health and Preventive Medicine, 2015, 20, 36-43.	1.4	21
30	Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. International Journal of Epidemiology, 2022, 51, 122-133.	0.9	20
31	Associations between ambient temperature and enteric infections by pathogen: a systematic review and meta-analysis. Lancet Planetary Health, The, 2022, 6, e202-e218.	5.1	20
32	Prevalence of Zika virus neutralizing antibodies in healthy adults in Vietnam during and after the Zika virus epidemic season: a longitudinal population-based survey. BMC Infectious Diseases, 2020, 20, 332.	1.3	18
33	Effects of Short-term Exposure to Ambient Particulate Matter on the Lung Function of School Children in Dhaka, Bangladesh. Epidemiology, 2019, 30, S15-S23.	1.2	17
34	Global projections of temperature-attributable mortality due to enteric infections: a modelling study. Lancet Planetary Health, The, 2021, 5, e436-e445.	5.1	16
35	Characteristics of COVID-19 epidemic and control measures to curb transmission in Malaysia. International Journal of Infectious Diseases, 2020, 101, 409-411.	1.5	14
36	Association Between Seasonal Influenza and Absolute Humidity: Time-Series Analysis with Daily Surveillance Data in Japan. Scientific Reports, 2020, 10, 7764.	1.6	14

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37	Differences of Rainfallâ€“Malaria Associations in Lowland and Highland in Western Kenya. International Journal of Environmental Research and Public Health, 2019, 16, 3693.	1.2	13
38	Respiratory syncytial virus outbreaks are predicted after the COVID-19 pandemic in Tokyo, Japan. Japanese Journal of Infectious Diseases, 2021, , .	0.5	13
39	Seasonality of mortality under a changing climate: a time-series analysis of mortality in Japan between 1972 and 2015. Environmental Health and Preventive Medicine, 2021, 26, 69.	1.4	12
40	Early life exposure to indoor air pollutants and the risk of neurodevelopmental delays: The Japan Environment and Childrenâ€™s Study. Environment International, 2022, 158, 107004.	4.8	11
41	COVID-19 pandemic modifies temperature and heat-related illness ambulance transport association in Japan: a nationwide observational study. Environmental Health, 2021, 20, 122.	1.7	10
42	Respiratory function declines in children with asthma associated with chemical species of fine particulate matter (PM2.5) in Nagasaki, Japan. Environmental Health, 2021, 20, 110.	1.7	9
43	Birthdays are associated with an increased risk of suicide in Japan: Evidence from 27,007 deaths in Tokyo in 2001â€“2010. Journal of Affective Disorders, 2016, 200, 259-265.	2.0	8
44	Trends in emergency transportation due to heat illness under the new normal lifestyle in the COVID-19 era, in Japan and 47 prefectures. Science of the Total Environment, 2021, 768, 144723.	3.9	8
45	Satisfaction of Pregnant Women with Antenatal Care Services at Women and Children Hospital in South Okkalapa, Myanmar: A Facility-Based Cross-Sectional Study Triangulated with Qualitative Study . Patient Preference and Adherence, 2020, Volume 14, 2489-2499.	0.8	7
46	Effect of Ambient Temperature on Daily Nebulized Asthma Hospital Visits in a Tropical City of Dhaka, Bangladesh. International Journal of Environmental Research and Public Health, 2021, 18, 890.	1.2	7
47	Pollinosis and allâ€cause mortality among middleâ€aged and elderly Japanese: a populationâ€based cohort study. Clinical and Experimental Allergy, 2016, 46, 1083-1089.	1.4	6
48	Heat-Related Mortality in Japan after the 2011 Fukushima Disaster: An Analysis of Potential Influence of Reduced Electricity Consumption. Environmental Health Perspectives, 2017, 125, 077005.	2.8	6
49	Role of temperature, influenza and other local characteristics in seasonality of mortality: a population-based time-series study in Japan. BMJ Open, 2021, 11, e044876.	0.8	6
50	Respiratory virus detection in the upper respiratory tract of asymptomatic, community-dwelling older people. BMC Infectious Diseases, 2022, 22, 411.	1.3	6
51	Projecting Temperature-Attributable Mortality and Hospital Admissions due to Enteric Infections in the Philippines. Environmental Health Perspectives, 2022, 130, 27011.	2.8	5
52	Association of Asian Dust with daily medical consultations for pollinosis in Fukuoka City, Japan. Environmental Health and Preventive Medicine, 2017, 22, 25.	1.4	4
53	U-shaped association between fertility and mortality in a community-based sample of Japanese women. Journal of Epidemiology and Community Health, 2018, 72, 337-341.	2.0	4
54	Can SARS-CoV-2 Global Seasonality be Determined After One Year of Pandemic?. Environmental Epidemiology, 2021, 5, e146.	1.4	4

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55	Association between Ambient Temperature and Severe Diarrhoea in the National Capital Region, Philippines. International Journal of Environmental Research and Public Health, 2021, 18, 8191.	1.2	3
56	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	2.8	3
57	Associations Between Ambient Temperature and Enteric Infections by Aetiology: A Systematic Review and Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	2
58	Immediate and Delayed Meteorological Effects on COVID-19 Time-Varying Infectiousness in Tropical Cities. Atmosphere, 2021, 12, 513.	1.0	2
59	Acute-phase Serum Cytokine Levels and Correlation with Clinical Outcomes in Children and Adults with Primary and Secondary Dengue Virus Infection in Myanmar between 2017 and 2019. Pathogens, 2022, 11, 558.	1.2	2
60	General thoughts of death and mortality: findings from the Komo-Ise cohort, Japan. Epidemiology and Psychiatric Sciences, 2019, 28, 662-669.	1.8	1
61	Geographical variability of the minimum mortality temperature. Environmental Epidemiology, 2019, 3, 396-397.	1.4	1
62	Ambient PM2.5 and Daily Hospital Admissions for Acute Respiratory Infections: Effect Modification by Weight Status of Child. Atmosphere, 2021, 12, 1009.	1.0	1
63	Conception delay and spontaneous and indicated preterm birth among primiparous women in Japan. Japanese Journal of Health and Human Ecology, 2018, 84, 117-128.	0.0	1
64	Apparent temperature and heatstroke-related emergency ambulance dispatches in the Kanto area of Japan: When does the tragic relationship first begin?. ISEE Conference Abstracts, 2013, 2013, 4111.	0.0	1
65	Unique characteristics of new complete blood count parameters, the Immature Platelet Fraction and the Immature Platelet Fraction Count, in dengue patients. PLoS ONE, 2021, 16, e0258936.	1.1	1
66	Case-Only Method to Estimate the Relative Incidence of Adverse Events for Comparison of Two Treatments: Application in Disseminated Intravascular Coagulation Patients. Japanese Journal of Biometrics, 2015, 36, 13-24.	0.0	0
67	Association of ambient temperature with lung function of school children living in tropical climatic conditions.. Environmental Epidemiology, 2019, 3, 391.	1.4	0
68	Short-term associations of diarrheal hospital admissions and deaths with temperature and rainfall in the National Capital Region, Philippines. Environmental Epidemiology, 2019, 3, 73.	1.4	0
69	Contribution of Asian Dust to suspended particulate matter and its association with daily mortality in Southern Japan. Environmental Epidemiology, 2019, 3, 286.	1.4	0
70	Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
71	Future Mortality due to extreme heat in an aging population of Japan. ISEE Conference Abstracts, 2013, 2013, 4757.	0.0	0
72	Health Burden of Particulate Air Pollution and Low Carbon Strategies at Iskandar Malaysia. ISEE Conference Abstracts, 2014, 2014, 1818.	0.0	0

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73	Effects of Daily Temperature on Nebulized Asthmatic Patients and the Influence of Recurring Strikes in Dhaka, Bangladesh. ISEE Conference Abstracts, 2014, 2014, 2133.	0.0	0
74	Seasonal Modification In The Effect Of Short-Term Exposure To Ambient Fine Particulate Matter On The Lung Function Of School Children In Dhaka, Bangladesh. ISEE Conference Abstracts, 2015, 2015, 1184.	0.0	0
75	Can Low Carbon Development Strategies Reduce The Health Effects Of Particulate Air Pollution? Findings From A Mixed Industrial Area In Malaysia. ISEE Conference Abstracts, 2015, 2015, 486.	0.0	0
76	Effect Modification By Prefecture Characteristics On The Decline Of Heat-Related Mortality In Japan, 1972 To 2010. ISEE Conference Abstracts, 2015, 2015, 455.	0.0	0
77	Estimating the Effects of Mean, Inter-, and Intra-day temperature variations on mortality among 7 Tropical and Subtropical Cities of Southeast Asian Countries. ISEE Conference Abstracts, 2016, 2016, .	0.0	0
78	Heat waves and mortality in tropical climate: a multi-city analysis in Southeast Asia. ISEE Conference Abstracts, 2016, 2016, .	0.0	0
79	Air Pollution and Suicide in Seoul, Tokyo, and Taipei: A Time-Stratified Case-Crossover Analysis. ISEE Conference Abstracts, 2016, 2016, .	0.0	0
80	Nonparametric Bayesian Multivariate Meta-Regression with Functional Meta-Predictor: An Application in the Temperature-Mortality Study. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
81	Suicide and Ambient Temperature: A Multi-City Multi-Country Study. ISEE Conference Abstracts, 2018, 2018, .	0.0	0