

# Masahiro Hashizume

## List of Publications by Year in descending order

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Version: 2024-02-01

239  
papers

13,277  
citations

34105

52  
h-index

28297

105  
g-index

250  
all docs

250  
docs citations

250  
times ranked

11913  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced mortality during the COVID-19 outbreak in Japan, 2020: a two-stage interrupted time-series design. <i>International Journal of Epidemiology</i> , 2022, 51, 75-84.	1.9	32
2	Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. <i>International Journal of Epidemiology</i> , 2022, 51, 122-133.	1.9	20
3	Early life exposure to indoor air pollutants and the risk of neurodevelopmental delays: The Japan Environment and Children's Study. <i>Environment International</i> , 2022, 158, 107004.	10.0	11
4	Excess deaths from COVID-19 in Japan and 47 prefectures from January through June 2021. <i>Public Health</i> , 2022, 203, 15-18.	2.9	12
5	Global Health Impacts for Economic Models of Climate Change: A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2022, 19, 1203-1212.	3.2	14
6	Projecting Temperature-Attributable Mortality and Hospital Admissions due to Enteric Infections in the Philippines. <i>Environmental Health Perspectives</i> , 2022, 130, 27011.	6.0	5
7	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. <i>Scientific Reports</i> , 2022, 12, 5178.	3.3	42
8	Effect of central sensitization on dizziness-related symptoms of persistent postural-perceptual dizziness. <i>BioPsychoSocial Medicine</i> , 2022, 16, 7.	2.1	2
9	Fluctuating temperature modifies heat-mortality association around the globe. <i>Innovation(China)</i> , 2022, 3, 100225.	9.1	7
10	Global mortality burden attributable to non-optimal temperatures. <i>Lancet</i> , The, 2022, 399, 1113.	18.7	5
11	Associations between ambient temperature and enteric infections by pathogen: a systematic review and meta-analysis. <i>Lancet Planetary Health</i> , The, 2022, 6, e202-e218.	11.4	20
12	Ambient Temperature and External Causes of Death in Japan from 1979 to 2015: A Time-Stratified Case-Crossover Analysis. <i>Environmental Health Perspectives</i> , 2022, 130, 47004.	6.0	17
13	Differential Mortality Risks Associated With PM2.5 Components. <i>Epidemiology</i> , 2022, 33, 167-175.	2.7	26
14	Assessing seasonality and the role of its potential drivers in environmental epidemiology: a tutorial. <i>International Journal of Epidemiology</i> , 2022, 51, 1677-1686.	1.9	5
15	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000-19: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2022, 6, e410-e421.	11.4	27
16	Attributable risk of household solid fuel use and second-hand smoke associated with under-5 mortality in 46 low- and lower-middle-income countries, 2010-2020. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 243, 113986.	4.3	2
17	Factors associated with the risk perception of COVID-19 infection and severe illness: A cross-sectional study in Japan. <i>SSM - Population Health</i> , 2022, 18, 101105.	2.7	10
18	Decreased incidence followed by comeback of pediatric infections during the COVID-19 pandemic in Japan. <i>World Journal of Pediatrics</i> , 2022, 18, 564-567.	1.8	5

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19	Coarse Particulate Air Pollution and Daily Mortality: A Global Study in 205 Cities. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 999-1007.	5.6	28
20	Effect of Asian dust on respiratory symptoms among children with and without asthma, and their sensitivity. <i>Science of the Total Environment</i> , 2021, 753, 141585.	8.0	19
21	Human papillomavirus vaccine effectiveness within a cervical cancer screening programme: cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 532-539.	2.3	10
22	Nonparametric Bayesian Functional Meta-Regression: Applications in Environmental Epidemiology. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2021, 26, 45-70.	1.4	3
23	Trends in suicide in Japan by gender during the COVID-19 pandemic, up to September 2020. <i>Psychiatry Research</i> , 2021, 295, 113622.	3.3	94
24	Effectiveness of community and school-based sanitation interventions in improving latrine coverage: a systematic review and meta-analysis of randomized controlled interventions. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 26.	3.4	6
25	Sugary Drink Consumption and Subsequent Colorectal Cancer Risk: The Japan Public Health Center-Based Prospective Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 782-788.	2.5	7
26	Trends and projections of universal health coverage indicators in Iraq, 2000-2030: A national and subnational study. <i>Social Science and Medicine</i> , 2021, 270, 113630.	3.8	10
27	Public health risks of humanitarian crises in Mozambique. <i>Journal of Global Health</i> , 2021, 11, 03054.	2.7	4
28	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. <i>BMJ, The</i> , 2021, 372, n534.	6.0	99
29	Trends in Healthcare Access in Japan during the First Wave of the COVID-19 Pandemic, up to June 2020. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3271.	2.6	17
30	Differences in clinical severity of respiratory viral infections in hospitalized children. <i>Scientific Reports</i> , 2021, 11, 5163.	3.3	7
31	Can SARS-CoV-2 Global Seasonality be Determined After One Year of Pandemic?. <i>Environmental Epidemiology</i> , 2021, 5, e146.	3.0	4
32	Excess All-Cause Deaths during Coronavirus Disease Pandemic, Japan, January-May 2020. <i>Emerging Infectious Diseases</i> , 2021, 27, 789-795.	4.3	22
33	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. <i>Lancet Planetary Health, The</i> , 2021, 5, e191-e199.	11.4	35
34	A review of prospective pathways and impacts of COVID-19 on the accessibility, safety, quality, and affordability of essential medicines and vaccines for universal health coverage in Africa. <i>Globalization and Health</i> , 2021, 17, 42.	4.9	18
35	Impact of poverty reduction on access to water and sanitation in low- and lower-middle-income countries: country-specific Bayesian projections to 2030. <i>Tropical Medicine and International Health</i> , 2021, 26, 760-774.	2.3	6
36	Trends in emergency transportation due to heat illness under the new normal lifestyle in the COVID-19 era, in Japan and 47 prefectures. <i>Science of the Total Environment</i> , 2021, 768, 144723.	8.0	8

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37	Prevalence and characteristics of children with otitis media with effusion in Vietnam. <i>Vaccine</i> , 2021, 39, 2613-2619.	3.8	6
38	The burden of heat-related mortality attributable to recent human-induced climate change. <i>Nature Climate Change</i> , 2021, 11, 492-500.	18.8	400
39	Dietary glycemic index, glycemic load and mortality: Japan Public Health Center-based prospective study. <i>European Journal of Nutrition</i> , 2021, 60, 4607-4620.	3.9	2
40	Higher Serum Brain-Derived Neurotrophic Factor Levels Are Associated With a Lower Risk of Cognitive Decline: A 2-Year Follow Up Study in Community-Dwelling Older Adults. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 641608.	2.0	5
41	Trends in suicide in Japan by gender during the COVID-19 pandemic, through December 2020. <i>Psychiatry Research</i> , 2021, 300, 113913.	3.3	15
42	Role of temperature, influenza and other local characteristics in seasonality of mortality: a population-based time-series study in Japan. <i>BMJ Open</i> , 2021, 11, e044876.	1.9	6
43	Global projections of temperature-attributable mortality due to enteric infections: a modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e436-e445.	11.4	16
44	Seasonality of mortality under a changing climate: a time-series analysis of mortality in Japan between 1972 and 2015. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 69.	3.4	12
45	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e415-e425.	11.4	284
46	Association of sugary drink consumption with all-cause and cause-specific mortality: the Japan Public Health Center-based Prospective Study. <i>Preventive Medicine</i> , 2021, 148, 106561.	3.4	5
47	Ambient temperature and injury-related deaths in Japan from 1979 to 2015. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
48	Equity and determinants in universal health coverage indicators in Iraq, 2000–2030: a national and subnational study. <i>International Journal for Equity in Health</i> , 2021, 20, 196.	3.5	4
49	Association between Ambient Temperature and Severe Diarrhoea in the National Capital Region, Philippines. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8191.	2.6	3
50	Respiratory syncytial virus outbreaks are predicted after the COVID-19 pandemic in Tokyo, Japan. <i>Japanese Journal of Infectious Diseases</i> , 2021, , .	1.2	13
51	Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
52	Ambient PM2.5 and Daily Hospital Admissions for Acute Respiratory Infections: Effect Modification by Weight Status of Child. <i>Atmosphere</i> , 2021, 12, 1009.	2.3	1
53	Urbanization and Heat-mortality risk in Korea and Japan. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
54	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. <i>Environmental Epidemiology</i> , 2021, 5, e169.	3.0	28

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55	Mortality risk attributable to wildfire-related PM <sub>2.5</sub> pollution: a global time series study in 749 locations. <i>Lancet Planetary Health</i> , The, 2021, 5, e579-e587.	11.4	109
56	Suicide by gender and 10-year age groups during the COVID-19 pandemic vs previous five years in Japan: An analysis of national vital statistics. <i>Psychiatry Research</i> , 2021, 305, 114173.	3.3	15
57	A systematic review on lagged associations in climate-health studies. <i>International Journal of Epidemiology</i> , 2021, 50, 1199-1212.	1.9	18
58	Associations of lifestyle risk factors with overweight or obesity among adolescents: a multicountry analysis. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 742-750.	4.7	13
59	Heat-mortality risk and the population concentration of metropolitan areas in Japan: a nationwide time-series study. <i>International Journal of Epidemiology</i> , 2021, 50, 602-612.	1.9	10
60	Respiratory function declines in children with asthma associated with chemical species of fine particulate matter (PM <sub>2.5</sub> ) in Nagasaki, Japan. <i>Environmental Health</i> , 2021, 20, 110.	4.0	9
61	Ten new insights in climate science 2021: a horizon scan. <i>Global Sustainability</i> , 2021, 4, .	3.3	26
62	A cross-sectional analysis of meteorological factors and SARS-CoV-2 transmission in 409 cities across 26 countries. <i>Nature Communications</i> , 2021, 12, 5968.	12.8	66
63	Sugary drink consumption and risk of kidney and bladder cancer in Japanese adults. <i>Scientific Reports</i> , 2021, 11, 21701.	3.3	8
64	Age-appropriate vaccination coverage and its determinants in children aged 12-36 months in Nepal: a national and subnational assessment. <i>BMC Public Health</i> , 2021, 21, 2063.	2.9	2
65	COVID-19 pandemic modifies temperature and heat-related illness ambulance transport association in Japan: a nationwide observational study. <i>Environmental Health</i> , 2021, 20, 122.	4.0	10
66	The impact of temperature on the transmissibility and virulence of COVID-19 in Tokyo, Japan. <i>Scientific Reports</i> , 2021, 11, 24477.	3.3	6
67	Japanese tourists travelling in India have poor pre-travel preparedness. <i>Travel Medicine and Infectious Disease</i> , 2020, 33, 101417.	3.0	1
68	Missed opportunities for measles vaccination among departing travelers from Japan to India. <i>Journal of Travel Medicine</i> , 2020, 27, .	3.0	2
69	<i>Plasmodium falciparum</i> resistance to sulfadoxine-pyrimethamine in Africa: a systematic analysis of national trends. <i>BMJ Global Health</i> , 2020, 5, e003217.	4.7	35
70	Trends in deaths from road injuries during the COVID-19 pandemic in Japan, January to September 2020. <i>Injury Epidemiology</i> , 2020, 7, 66.	1.8	9
71	Effect of relaxation therapy on benzodiazepine use in patients with medically unexplained symptoms. <i>BioPsychoSocial Medicine</i> , 2020, 14, 13.	2.1	4
72	Seasonality of suicide: a multi-country multi-community observational study. <i>Epidemiology and Psychiatric Sciences</i> , 2020, 29, e163.	3.9	36

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73	Responding to COVID-19 requires strong epidemiological evidence of environmental and societal determining factors. <i>Lancet Planetary Health</i> , The, 2020, 4, e375-e376.	11.4	10
74	Guidelines for Modeling and Reporting Health Effects of Climate Change Mitigation Actions. <i>Environmental Health Perspectives</i> , 2020, 128, 115001.	6.0	40
75	Projections of excess mortality related to diurnal temperature range under climate change scenarios: a multi-country modelling study. <i>Lancet Planetary Health</i> , The, 2020, 4, e512-e521.	11.4	56
76	Association Between Seasonal Influenza and Absolute Humidity: Time-Series Analysis with Daily Surveillance Data in Japan. <i>Scientific Reports</i> , 2020, 10, 7764.	3.3	14
77	Association between Asian dust exposure and respiratory function in children with bronchial asthma in Nagasaki Prefecture, Japan. <i>Environmental Health and Preventive Medicine</i> , 2020, 25, 8.	3.4	10
78	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. <i>BMJ</i> , The, 2020, 368, m108.	6.0	109
79	Nonlinear temperature-suicide association in Japan from 1972 to 2015: Its heterogeneity and the role of climate, demographic, and socioeconomic factors. <i>Environment International</i> , 2020, 142, 105829.	10.0	26
80	Health Effects of Asian Dust: A Systematic Review and Meta-Analysis. <i>Environmental Health Perspectives</i> , 2020, 128, 66001.	6.0	46
81	Evolutionary dynamics of influenza B strains detected from paediatric acute respiratory infections in central Vietnam. <i>Infection, Genetics and Evolution</i> , 2020, 81, 104264.	2.3	4
82	Air quality co-benefits from climate mitigation for human health in South Korea. <i>Environment International</i> , 2020, 136, 105507.	10.0	32
83	Air Conditioning and Heat-related Mortality. <i>Epidemiology</i> , 2020, 31, 779-787.	2.7	72
84	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019, 381, 705-715.	27.0	978
85	Modeling Future Projections of Temperature-Related Excess Morbidity due to Infectious Gastroenteritis under Climate Change Conditions in Japan. <i>Environmental Health Perspectives</i> , 2019, 127, 77006.	6.0	20
86	Predicted temperature-increase-induced global health burden and its regional variability. <i>Environment International</i> , 2019, 131, 105027.	10.0	34
87	Scoping Review of Climate Change and Health Research in the Philippines: A Complementary Tool in Research Agenda-Setting. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2624.	2.6	12
88	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. <i>Environmental Health Perspectives</i> , 2019, 127, 97007.	6.0	84
89	Differences of Rainfallâ€™Malaria Associations in Lowland and Highland in Western Kenya. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3693.	2.6	13
90	Future projections of temperature-related excess out-of-hospital cardiac arrest under climate change scenarios in Japan. <i>Science of the Total Environment</i> , 2019, 682, 333-339.	8.0	12

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91	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. <i>Environmental Pollution</i> , 2019, 252, 599-606.	7.5	41
92	Asthma, Rhinoconjunctivitis, Eczema, and the Association with Perinatal Anthropometric Factors in Vietnamese Children. <i>Scientific Reports</i> , 2019, 9, 2655.	3.3	8
93	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 1101-1112.	1.9	131
94	Climatic Factors in Relation to Diarrhoea Hospital Admissions in Rural Limpopo, South Africa. <i>Atmosphere</i> , 2019, 10, 522.	2.3	23
95	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , 2019, 127, 117007.	6.0	102
96	Malaria predictions based on seasonal climate forecasts in South Africa: A time series distributed lag nonlinear model. <i>Scientific Reports</i> , 2019, 9, 17882.	3.3	25
97	Influenza B associated paediatric acute respiratory infection hospitalization in central vietnam. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 248-261.	3.4	6
98	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , 2019, 127, 117007.	6.0	3
99	A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. <i>Environment International</i> , 2018, 111, 239-246.	10.0	125
100	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. <i>Environment International</i> , 2018, 110, 123-130.	10.0	72
101	Relationships between serum brain-derived neurotrophic factor concentration and parameters for health scores in community-dwelling older adults. <i>Geriatrics and Gerontology International</i> , 2018, 18, 456-461.	1.5	6
102	Associations between mortality and prolonged exposure to elevated particulate matter concentrations in East Asia. <i>Environment International</i> , 2018, 110, 88-94.	10.0	34
103	Changing Susceptibility to Non-Optimum Temperatures in Japan, 1972–2012: The Role of Climate, Demographic, and Socioeconomic Factors. <i>Environmental Health Perspectives</i> , 2018, 126, 057002.	6.0	65
104	Air Pollution and Suicide in 10 Cities in Northeast Asia: A Time-Stratified Case-Crossover Analysis. <i>Environmental Health Perspectives</i> , 2018, 126, 037002.	6.0	54
105	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. <i>Climatic Change</i> , 2018, 150, 391-402.	3.6	107
106	The non-linear and lagged short-term relationship between rainfall and leptospirosis and the intermediate role of floods in the Philippines. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006331.	3.0	26
107	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. <i>PLoS Medicine</i> , 2018, 15, e1002629.	8.4	232
108	Malaria incidences in South Africa linked to a climate mode in southwestern Indian Ocean. <i>Environmental Development</i> , 2018, 27, 47-57.	4.1	11



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109	Seasonality of respiratory viruses causing hospitalizations for acute respiratory infections in children in Nha Trang, Vietnam. <i>International Journal of Infectious Diseases</i> , 2018, 75, 18-25.	3.3	31
110	Characteristics of PM2.5 and its chemical constituents in Beijing, Seoul, and Nagasaki. <i>Air Quality, Atmosphere and Health</i> , 2018, 11, 1167-1178.	3.3	23
111	Temporal Changes in Mortality Related to Extreme Temperatures for 15 Cities in Northeast Asia: Adaptation to Heat and Maladaptation to Cold. <i>American Journal of Epidemiology</i> , 2017, 185, 907-913.	3.4	72
112	Sensory defects and developmental delay among children with congenital rubella syndrome. <i>Scientific Reports</i> , 2017, 7, 46483.	3.3	15
113	Seasonally lagged effects of climatic factors on malaria incidence in South Africa. <i>Scientific Reports</i> , 2017, 7, 2458.	3.3	48
114	Airborne Bacterial Communities in Three East Asian Cities of China, South Korea, and Japan. <i>Scientific Reports</i> , 2017, 7, 5545.	3.3	37
115	Projections of temperature-related excess mortality under climate change scenarios. <i>Lancet Planetary Health</i> , The, 2017, 1, e360-e367.	11.4	497
116	Clinical features of outpatients with somatization symptoms treated at a Japanese psychosomatic medicine clinic. <i>BioPsychoSocial Medicine</i> , 2017, 11, 16.	2.1	7
117	Indian Ocean Dipole and Cryptosporidiosis in Australia: Short-Term and Nonlinear Associations. <i>Environmental Science &amp; Technology</i> , 2017, 51, 8119-8127.	10.0	2
118	Seasonal analysis of the short-term effects of air pollution on daily mortality in Northeast Asia. <i>Science of the Total Environment</i> , 2017, 576, 850-857.	8.0	43
119	Heat-Related Mortality in Japan after the 2011 Fukushima Disaster: An Analysis of Potential Influence of Reduced Electricity Consumption. <i>Environmental Health Perspectives</i> , 2017, 125, 077005.	6.0	6
120	Longer-Term Impact of High and Low Temperature on Mortality: An International Study to Clarify Length of Mortality Displacement. <i>Environmental Health Perspectives</i> , 2017, 125, 107009.	6.0	52
121	Heat Wave and Mortality: A Multicountry, Multicommunity Study. <i>Environmental Health Perspectives</i> , 2017, 125, 087006.	6.0	320
122	Temperature Variability and Mortality: A Multi-Country Study. <i>Environmental Health Perspectives</i> , 2016, 124, 1554-1559.	6.0	213
123	Health Impacts of Climate Change in Pacific Island Countries: A Regional Assessment of Vulnerabilities and Adaptation Priorities. <i>Environmental Health Perspectives</i> , 2016, 124, 1707-1714.	6.0	130
124	Effect of Climate Factors on the Childhood Pneumonia in Papua New Guinea: A Time-Series Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 213.	2.6	22
125	The Role of Influenza in the Delay between Low Temperature and Ischemic Heart Disease: Evidence from Simulation and Mortality Data from Japan. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 454.	2.6	13
126	New era for Tropical Medicine and Health. <i>Tropical Medicine and Health</i> , 2016, 44, 4.	2.8	0



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127	Asian Dust and Pediatric Emergency Department Visits Due to Bronchial Asthma and Respiratory Diseases in Nagasaki, Japan. <i>Journal of Epidemiology</i> , 2016, 26, 593-601.	2.4	28
128	Association of RSV-A ON1 genotype with Increased Pediatric Acute Lower Respiratory Tract Infection in Vietnam. <i>Scientific Reports</i> , 2016, 6, 27856.	3.3	48
129	Environmental Change and Kala-Azar with Particular Reference to Bangladesh. , 2016, , 223-247.		4
130	Diarrheal Diseases and Climate Change in Cambodia. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 576-585.	1.0	4
131	Molecular evolution of respiratory syncytial virus subgroup A genotype NA1 and ON1 attachment glycoprotein ( G ) gene in central Vietnam. <i>Infection, Genetics and Evolution</i> , 2016, 45, 437-446.	2.3	19
132	Associations between malaria and local and global climate variability in five regions in Papua New Guinea. <i>Tropical Medicine and Health</i> , 2016, 44, 23.	2.8	12
133	Changes in Susceptibility to Heat During the Summer: A Multicountry Analysis. <i>American Journal of Epidemiology</i> , 2016, 183, 1027-1036.	3.4	106
134	Effects of weather factors on dengue fever incidence and implications for interventions in Cambodia. <i>BMC Public Health</i> , 2016, 16, 241.	2.9	83
135	Comprehensive approach to understand the association between diurnal temperature range and mortality in East Asia. <i>Science of the Total Environment</i> , 2016, 539, 313-321.	8.0	67
136	Kainate-induced network activity in the anterior cingulate cortex. <i>Neuroscience</i> , 2016, 325, 20-29.	2.3	6
137	The Relationship Between Asian Dust Events and Out-of-Hospital Cardiac Arrests in Japan. <i>Journal of Epidemiology</i> , 2015, 25, 289-296.	2.4	13
138	Water-Borne Diseases and Extreme Weather Events in Cambodia: Review of Impacts and Implications of Climate Change. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 191-213.	2.6	58
139	Community Trial on Heat Related-Illness Prevention Behaviors and Knowledge for the Elderly. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 3188-3214.	2.6	24
140	A Systematic Review of Methodology: Time Series Regression Analysis for Environmental Factors and Infectious Diseases. <i>Tropical Medicine and Health</i> , 2015, 43, 1-9.	2.8	56
141	Temporal Variation in Heat-Related Mortality Associations: A Multicountry Study. <i>Environmental Health Perspectives</i> , 2015, 123, 1200-1207.	6.0	326
142	Mortality Related to Extreme Temperature for 15 Cities in Northeast Asia. <i>Epidemiology</i> , 2015, 26, 255-262.	2.7	53
143	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. <i>Lancet</i> , The, 2015, 386, 369-375.	13.7	1,676
144	The Role of Temperature Inversions in the Generation of Seasonal and Interannual SST Variability in the Far Northern Bay of Bengal. <i>Journal of Climate</i> , 2015, 28, 3671-3693.	3.2	13

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145	Assessment of Climate-sensitive Infectious Diseases in the Federated States of Micronesia. <i>Tropical Medicine and Health</i> , 2015, 43, 29-40.	2.8	18
146	Real-Time Assessment of the Effect of Biofeedback Therapy with Migraine: A Pilot Study. <i>International Journal of Behavioral Medicine</i> , 2015, 22, 748-754.	1.7	15
147	Time series regression model for infectious disease and weather. <i>Environmental Research</i> , 2015, 142, 319-327.	7.5	146
148	Short-term exposure to fine and coarse particles and mortality: A multicity time-series study in East Asia. <i>Environmental Pollution</i> , 2015, 207, 43-51.	7.5	106
149	Serum brain-derived neurotrophic factor level in elderly women depression: A community-based study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 56, 109-116.	4.8	8
150	An Early Detection of Decline in Rotavirus Cases during the 2013/2014 Season in Japan as Revealed by Time-series Analysis of National Surveillance Data. <i>Tropical Medicine and Health</i> , 2015, 43, 177-181.	2.8	11
151	Regional Differences in the Growing Incidence of Dengue Fever in Vietnam Explained by Weather Variability. <i>Tropical Medicine and Health</i> , 2014, 42, 25-33.	2.8	36
152	Risk Factors and Spatial Distribution of <i>Schistosoma mansoni</i> Infection among Primary School Children in Mbita District, Western Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2991.	3.0	51
153	A systematic review of the influence of occupational organophosphate pesticides exposure on neurological impairment. <i>BMJ Open</i> , 2014, 4, e004798-e004798.	1.9	36
154	Global Variation in the Effects of Ambient Temperature on Mortality. <i>Epidemiology</i> , 2014, 25, 781-789.	2.7	451
155	Effect of Asian dust storms on mortality in three Asian cities. <i>Atmospheric Environment</i> , 2014, 89, 309-317.	4.1	52
156	Early indication for a reduced burden of radiologically confirmed pneumonia in children following the introduction of routine vaccination against <i>Haemophilus influenzae</i> type b in Nha Trang, Vietnam. <i>Vaccine</i> , 2014, 32, 6963-6970.	3.8	10
157	Mortality Associated With Pulmonary Hypertension in Congenital Rubella Syndrome. <i>Pediatrics</i> , 2014, 134, e519-e526.	2.1	29
158	Tropical influenza and weather variability among children in an urban low-income population in Bangladesh. <i>Global Health Action</i> , 2014, 7, 24413.	1.9	25
159	Rainfall Dependence of Hospital Visits of <i>Aeromonas</i> -Positive Diarrhoea. , 2014, , 333-344.		1
160	Modelling Spatiotemporal Patterns of Typhoid Cases Between 2005 and 2009 Using Spatial Statistics. , 2014, , 345-365.		5
161	Spatiotemporal Analysis of Dengue Infection Between 2005 and 2010. , 2014, , 367-384.		2
162	From the New Editor-in-Chief. <i>Tropical Medicine and Health</i> , 2014, 42, 1-1.	2.8	1

#	ARTICLE	IF	CITATIONS
163	Modelling typhoid risk in Dhaka Metropolitan Area of Bangladesh: the role of socio-economic and environmental factors. <i>International Journal of Health Geographics</i> , 2013, 12, 13.	2.5	42
164	Precipitation and Flood Hazards. , 2013, , 115-124.		3
165	Risk Factors Associated with Clinical Malaria Episodes in Bangladesh: A Longitudinal Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 727-732.	1.4	21
166	Impact of the Tohoku earthquake and tsunami on pneumonia hospitalisations and mortality among adults in northern Miyagi, Japan: a multicentre observational study. <i>Thorax</i> , 2013, 68, 544-550.	5.6	45
167	Typhoid Fever and Its Association with Environmental Factors in the Dhaka Metropolitan Area of Bangladesh: A Spatial and Time-Series Approach. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1998.	3.0	143
168	Non-communicable diseases in antiretroviral therapy recipients in Kagera Tanzania: a cross-sectional study. <i>Pan African Medical Journal</i> , 2013, 16, 84.	0.8	10
169	A Differential Effect of Indian Ocean Dipole and El Niño on Cholera Dynamics in Bangladesh. <i>PLoS ONE</i> , 2013, 8, e60001.	2.5	23
170	Reduced death rates from cyclones in Bangladesh: what more needs to be done?. <i>Bulletin of the World Health Organization</i> , 2012, 90, 150-156.	3.3	129
171	Health Effects of Flooding in Rural Bangladesh. <i>Epidemiology</i> , 2012, 23, 107-115.	2.7	61
172	Effects of weather variability and air pollutants on emergency admissions for cardiovascular and cerebrovascular diseases. <i>International Journal of Environmental Health Research</i> , 2012, 22, 416-430.	2.7	48
173	Indian Ocean Dipole and Rainfall Drive a Moran Effect in East Africa Malaria Transmission. <i>Journal of Infectious Diseases</i> , 2012, 205, 1885-1891.	4.0	43
174	Indian Ocean Dipole drives malaria resurgence in East African highlands. <i>Scientific Reports</i> , 2012, 2, 269.	3.3	59
175	Regime shifts and heterogeneous trends in malaria time series from Western Kenya Highlands. <i>Parasitology</i> , 2012, 139, 14-25.	1.5	38
176	Hydroclimatological variability and dengue transmission in Dhaka, Bangladesh: a time-series study. <i>BMC Infectious Diseases</i> , 2012, 12, 98.	2.9	53
177	Modelling malaria treatment practices in Bangladesh using spatial statistics. <i>Malaria Journal</i> , 2012, 11, 63.	2.3	48
178	Changes in Impacts of Climate Extremes: Human Systems and Ecosystems. , 2012, , 231-290.		129
179	Epidemiological Characteristics of Novel Influenza A (H1N1) in Antiviral Drug Users in Korea. <i>PLoS ONE</i> , 2012, 7, e47634.	2.5	4
180	Malaria Prevalence, Risk Factors and Spatial Distribution in a Hilly Forest Area of Bangladesh. <i>PLoS ONE</i> , 2011, 6, e18908.	2.5	47

#	ARTICLE	IF	CITATIONS
181	Effect of weather variability on the incidence of mumps in children: a time-series analysis. <i>Epidemiology and Infection</i> , 2011, 139, 1692-1700.	2.1	29
182	Weather variability and paediatric infectious gastroenteritis. <i>Epidemiology and Infection</i> , 2011, 139, 1369-1378.	2.1	21
183	The influence of temperature and humidity on the incidence of hand, foot, and mouth disease in Japan. <i>Science of the Total Environment</i> , 2011, 410-411, 119-125.	8.0	186
184	Effect of daily versus weekly home fortification with multiple micronutrient powder on haemoglobin concentration of young children in a rural area, Lao People's Democratic Republic: a randomised trial. <i>Nutrition Journal</i> , 2011, 10, 129.	3.4	47
185	Anemia and Related Factors in Preschool Children in the Southern Rural Lao People's Democratic Republic. <i>Tropical Medicine and Health</i> , 2011, 39, 95-103.	2.8	18
186	The Indian Ocean Dipole and Cholera Incidence in Bangladesh: A Time-Series Analysis. <i>Environmental Health Perspectives</i> , 2011, 119, 239-244.	6.0	48
187	Optimal Timing of Insecticide Fogging to Minimize Dengue Cases: Modeling Dengue Transmission among Various Seasonalities and Transmission Intensities. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1367.	3.0	43
188	Cholera in Bangladesh. <i>Epidemiology</i> , 2010, 21, 706-710.	2.7	51
189	Progress and challenges to control malaria in a remote area of Chittagong hill tracts, Bangladesh. <i>Malaria Journal</i> , 2010, 9, 156.	2.3	21
190	The Role of Climate Variability in the Spread of Malaria in Bangladeshi Highlands. <i>PLoS ONE</i> , 2010, 5, e14341.	2.5	65
191	Effects of weather variability on infectious gastroenteritis. <i>Epidemiology and Infection</i> , 2010, 138, 236-243.	2.1	42
192	Usefulness of Highly Active Antiretroviral Therapy on Health-Related Quality of Life of Adult Recipients in Tanzania. <i>AIDS Patient Care and STDs</i> , 2009, 23, 563-570.	2.5	15
193	The Indian Ocean Dipole and malaria risk in the highlands of western Kenya. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 1857-1862.	7.1	73
194	The effect of temperature on mortality in rural Bangladesh—a population-based time-series study. <i>International Journal of Epidemiology</i> , 2009, 38, 1689-1697.	1.9	75
195	Impact of weather factors on <i>Mycoplasma pneumoniae</i> pneumonia. <i>Thorax</i> , 2009, 64, 507-511.	5.6	53
196	Stress and psychological factors before a migraine attack: A time-based analysis. <i>BioPsychoSocial Medicine</i> , 2008, 2, 14.	2.1	32
197	The Effect of Rainfall on the Incidence of Cholera in Bangladesh. <i>Epidemiology</i> , 2008, 19, 103-110.	2.7	125
198	Factors determining vulnerability to diarrhoea during and after severe floods in Bangladesh. <i>Journal of Water and Health</i> , 2008, 6, 323-332.	2.6	92

#	ARTICLE	IF	CITATIONS
199	Rotavirus infections and climate variability in Dhaka, Bangladesh: a time-series analysis. <i>Epidemiology and Infection</i> , 2008, 136, 1281-1289.	2.1	103
200	Association between climate variability and hospital visits for non-cholera diarrhoea in Bangladesh: effects and vulnerable groups. <i>International Journal of Epidemiology</i> , 2007, 36, 1030-1037.	1.9	215
201	Use of rapid diagnostic tests for malaria in an emergency situation after the flood disaster in Mozambique. <i>Public Health</i> , 2006, 120, 444-447.	2.9	21
202	Anaemia, iron deficiency and vitamin A status among school-aged children in rural Kazakhstan. <i>Public Health Nutrition</i> , 2005, 8, 564-571.	2.2	26
203	Eradication of oesophageal varices recurring after portal non-decompressive surgery by injection sclerotherapy. <i>British Journal of Surgery</i> , 2005, 77, 940-943.	0.3	9
204	Element concentrations in hair of children living in environmentally degraded districts of the East Aral Sea region. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2004, 259, 149-152.	1.5	17
205	Anaemia in relation to low bioavailability of dietary iron among school-aged children in the Aral Sea region, Kazakhstan. <i>International Journal of Food Sciences and Nutrition</i> , 2004, 55, 37-43.	2.8	30
206	Respiratory Symptoms and Pulmonary Function among School-Age Children in the Aral Sea Region. <i>Archives of Environmental Health</i> , 2003, 58, 676-682.	0.4	23
207	Renal tubular dysfunction in children living in the Aral Sea Region. <i>Archives of Disease in Childhood</i> , 2003, 88, 966-968.	1.9	33
208	Anemia and Iron Deficiency among Schoolchildren in the Aral Sea Region, Kazakhstan. <i>Journal of Tropical Pediatrics</i> , 2003, 49, 172-177.	1.5	41
209	Evaluation of Health Disaster Management During the Mozambique Flood in 2000. <i>Prehospital and Disaster Medicine</i> , 2002, 17, S22-S22.	1.3	0
210	Evaluation of the Activities of the Japan Disaster Relief (JDR) Medical Team for Flood Relief in Mozambique. <i>Prehospital and Disaster Medicine</i> , 2002, 17, S22-S23.	1.3	0
211	Ex-Post Evaluation of Japan Disaster Relief Assistance. <i>Prehospital and Disaster Medicine</i> , 2002, 17, S22-S22.	1.3	0
212	Extremely high prevalence of hypercalciuria in children living in the Aral Sea region. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 1116-1120.	1.5	17
213	Extremely high prevalence of hypercalciuria in children living in the Aral Sea region. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 1116-1120.	1.5	9
214	Laparoscopic splenectomy: the latest modern technique. <i>Hepato-Gastroenterology</i> , 1999, 46, 820-4.	0.5	7
215	Laparoscopic gastric devascularization and splenectomy for sclerotherapy-resistant esophagogastric varices with hypersplenism. <i>Journal of the American College of Surgeons</i> , 1998, 187, 263-270.	0.5	61
216	Laparoscopic splenectomy with the newly devised morcellator. <i>Hepato-Gastroenterology</i> , 1998, 45, 554-7.	0.5	3

#	ARTICLE	IF	CITATIONS
217	Needle and trocar injury during laparoscopic surgery in Japan. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1997, 11, 1198-1201.	2.4	151
218	Eradication of large gastric varices by sclerotherapy combined with percutaneous transhepatic obliteration. <i>Hepato-Gastroenterology</i> , 1997, 44, 221-6.	0.5	1
219	Laparoscopic repair of paraumbilical ventral hernia with increasing size in an obese patient. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1996, 10, 933-935.	2.4	11
220	Laparoscopic repair of paraumbilical ventral hernia with increasing size in an obese patient. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1996, 10, 933-935.	2.4	2
221	Laparoscopic splenectomy for idiopathic thrombocytopenic purpura: comparison of laparoscopic surgery and conventional open surgery. , 1996, 6, 129-35.		4
222	Classification of gastric lesions associated with portal hypertension. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1995, 10, 339-343.	2.8	32
223	Laparoscopic hepatic resection for hepatocellular carcinoma. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1995, 9, 1289-91.	2.4	121
224	A serial transparent endoscopic elastic band ligator. <i>Gastrointestinal Endoscopy</i> , 1995, 42, 169-170.	1.0	14
225	Sclerotherapy-resistant esophageal varices with enormously enlarged cephalad collateral vessels predictable using portography. <i>Hepato-Gastroenterology</i> , 1995, 42, 551-6.	0.5	2
226	Laparoscopic splenectomy. <i>American Journal of Surgery</i> , 1994, 167, 611-614.	1.8	79
227	Laparoscopy-assisted colostomy. , 1994, 4, 70-2.		2
228	Endoscopic ligation of esophageal varices compared with injection sclerotherapy: a prospective randomized trial. <i>Gastrointestinal Endoscopy</i> , 1993, 39, 123-126.	1.0	95
229	A transparent endoscopic elastic band ligating device. <i>Gastrointestinal Endoscopy</i> , 1993, 39, 686-688.	1.0	11
230	Vascular anatomy of duodenal varices: angiographic and histopathological assessments. <i>American Journal of Gastroenterology</i> , 1993, 88, 1942-5.	0.4	73
231	Laparoscopic ligation of splenic artery aneurysm. <i>Surgery</i> , 1993, 113, 352-4.	1.9	9
232	Endoscopic injection sclerotherapy for 1,000 patients with esophageal varices: A nine-year prospective study. <i>Hepatology</i> , 1992, 15, 69-75.	7.3	84
233	Giant bar-type esophageal varices not eradicated by repeated injection sclerotherapy. <i>Gastrointestinal Endoscopy</i> , 1991, 37, 187-189.	1.0	19
234	Endoscopic classification of gastric varices. <i>Gastrointestinal Endoscopy</i> , 1990, 36, 276-280.	1.0	168

#	ARTICLE	IF	CITATIONS
235	Hypercoagulopathy after repeated injection of 5% ethanolamine oleate to sclerose esophageal varices. Hepato-Gastroenterology, 1990, 37, 565-8.	0.5	1
236	Vascular architecture of the lower oesophagus in portal hypertension. Journal of Gastroenterology and Hepatology (Australia), 1989, 4 Suppl 1, 201-3.	2.8	0
237	Three-dimensional view of the vascular structure of the lower esophagus in clinical portal hypertension. Hepatology, 1988, 8, 1482-1487.	7.3	109
238	Associations Between Ambient Temperature and Enteric Infections by Aetiology: A Systematic Review and Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	2
239	Impact of Poverty Reduction on Access to Water and Sanitation in Low- and Lower-Middle-Income Countries: Country-Specific Bayesian Projections to 2030. SSRN Electronic Journal, 0, , .	0.4	0