

Impact of recent and future climate change on vector-borne diseases

Annals of the New York Academy of Sciences

1436, 157-173

DOI: [10.1111/nyas.13950](https://doi.org/10.1111/nyas.13950)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Brain diseases in changing climate. <i>Environmental Research</i> , 2019, 177, 108637.	3.7	33
2	Spatial Clusters and Non-spatial Predictors of Tick-Borne Disease Diagnosis in Indiana. <i>Journal of Community Health</i> , 2019, 44, 1111-1119.	1.9	10
3	Spatial distribution of <i>Anopheles gambiae</i> sensu lato larvae in the urban environment of Yaoundé, Cameroon. <i>Infectious Diseases of Poverty</i> , 2019, 8, 84.	1.5	23
4	Future Heat Waves in Different European Capitals Based on Climate Change Indicators. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3959.	1.2	16
5	The possible zoonotic diseases transferring from pig to human in Vietnam. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1003-1014.	1.3	10
6	Effect of Fluctuating High Temperatures on House Flies (Diptera: Muscidae) and Their Principal Parasitoids (<i>Muscidifurax</i> spp. and <i>Spalangia</i> spp. [Hymenoptera: Pteromalidae]) From the United States. <i>Journal of Medical Entomology</i> , 2019, 56, 1650-1660.	0.9	11
7	Effects of climate change on vector-borne diseases: an updated focus on West Nile virus in humans. <i>Emerging Topics in Life Sciences</i> , 2019, 3, 143-152.	1.1	25
8	Population-level mathematical modeling of antimicrobial resistance: a systematic review. <i>BMC Medicine</i> , 2019, 17, 81.	2.3	52
9	A Dynamic Modular Ecosystem Approach for Risk Assessment Systems: Feasibility, design methodology, and generalisable application to a case study on ionising radiation and space exploration scenarios with realisation of a proof of concept. , 2019, , .		0
10	Time to Get on With It: Climate Change Needs Public Health Action Now. <i>Asia-Pacific Journal of Public Health</i> , 2019, 31, 581-583.	0.4	3
11	The Role of Temperature in Transmission of Zoonotic Arboviruses. <i>Viruses</i> , 2019, 11, 1013.	1.5	49
12	Commentary on "Current Challenges in the Development of Vaccines and Drugs Against Emerging Vector-borne Diseases" by Professor Kwang-sun Kim, Pusan National University, Republic of Korea. <i>Current Medicinal Chemistry</i> , 2019, 26, 3201-3204.	1.2	1
13	Can Google Trends data improve forecasting of Lyme disease incidence?. <i>Zoonoses and Public Health</i> , 2019, 66, 101-107.	0.9	28
14	Fostering the development of climate services through Copernicus Climate Change Service (C3S) for agriculture applications. <i>Weather and Climate Extremes</i> , 2020, 27, 100226.	1.6	28
15	Disease Diffusion and Mapping. , 2020, , 385-388.		1
16	The International Society for Children's Health and the Environment Commits to Reduce Its Carbon Footprint to Safeguard Children's Health. <i>Environmental Health Perspectives</i> , 2020, 128, 14501.	2.8	12
17	Bovine ticks harbour a diverse array of microorganisms in Pakistan. <i>Parasites and Vectors</i> , 2020, 13, 1.	1.0	141
18	Guidelines for small ruminant production systems under climate emergency in Europe. <i>Small Ruminant Research</i> , 2020, 193, 106261.	0.6	8

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19	Implications of human activities for (re)emerging infectious diseases, including COVID-19. <i>Journal of Physiological Anthropology</i> , 2020, 39, 29.	1.0	44
20	Adaptations, life-history traits and ecological mechanisms of parasites to survive extremes and environmental unpredictability in the face of climate change. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 12, 308-317.	0.6	26
21	A RETROSPECTIVE SUMMARY OF CERVID MORBIDITY AND MORTALITY IN ONTARIO AND NUNAVUT REGIONS OF CANADA (1991â€“2017). <i>Journal of Wildlife Diseases</i> , 2020, 56, 884-895.	0.3	2
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23	Efficacy of Antimicrobial and Larvicidal Activities of Green Synthesized Silver Nanoparticles Using Leaf Extract of <i>Plumbago auriculata</i> Lam. <i>Plants</i> , 2020, 9, 1577.	1.6	27
24	Projected shifts in the distribution of malaria vectors due to climate change. <i>Climatic Change</i> , 2020, 163, 2117-2133.	1.7	6
25	Impact of global climate change on livestock health: Bangladesh perspective. <i>Open Veterinary Journal</i> , 2020, 10, 178-188.	0.3	21
26	Climate Change, Water Quality and Water-Related Challenges: A Review with Focus on Pakistan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8518.	1.2	39
27	Marginalized mites: Neglected vectors of neglected diseases. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008297.	1.3	10
28	Nairobi Sheep Disease Virus: A Historical and Epidemiological Perspective. <i>Frontiers in Veterinary Science</i> , 2020, 7, 419.	0.9	28
29	Synergisms in Science: Climate Change and Integrated Pest Management Through the Lens of Communicationâ€”2019 Student Debates. <i>Journal of Insect Science</i> , 2020, 20, .	0.6	2
30	Vector-borne Diseases and Climate Change. <i>North Carolina Medical Journal</i> , 2020, 81, 324-330.	0.1	5
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35	Deriving risk maps from epidemiological models of vector borne diseases: State-of-the-art and suggestions for best practice. <i>Epidemics</i> , 2020, 33, 100411.	1.5	6
36	Smart manufacturing pedagogy for the anthropocene. , 2020, , 377-397.		1

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37	Slight temperature changes cause rapid transcriptomic responses in <i>Trypanosoma cruzi</i> metacyclic trypomastigotes. <i>Parasites and Vectors</i> , 2020, 13, 255.	1.0	11
38	COVID, resilience, and the built environment. <i>Environment Systems and Decisions</i> , 2020, 40, 216-221.	1.9	60
39	Pathogen reduction of SARS-CoV-2 virus in plasma and whole blood using riboflavin and UV light. <i>PLoS ONE</i> , 2020, 15, e0233947.	1.1	94
40	Dengue and Early Warning Systems: A review based on Social Network Analysis. <i>Procedia Computer Science</i> , 2020, 171, 253-262.	1.2	7
41	Incidence and severity of bean common mosaic disease and resistance of popular bean cultivars to the disease in western Kenya. <i>Journal of Phytopathology</i> , 2020, 168, 501-515.	0.5	5
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46	A fatal case of a captive snowy owl (<i>Bubo scandiacus</i>) with <i>Haemoproteus</i> infection in Japan. <i>Parasitology Research</i> , 2021, 120, 277-288.	0.6	13
47	Combining species distribution models and population genomics underlines the determinants of range limitation in an emerging parasite. <i>Ecography</i> , 2021, 44, 307-319.	2.1	8
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49	Knowledge, attitudes, and practices on climate change and dengue in Lao People's Democratic Republic and Thailand. <i>Environmental Research</i> , 2021, 193, 110509.	3.7	22
50	Sero-prevalence of West Nile virus and Rift Valley fever virus infections among cattle under extensive production system in South Omo area, southern Ethiopia. <i>Tropical Animal Health and Production</i> , 2021, 53, 92.	0.5	6
51	Malaria in the USA: How Vulnerable Are We to Future Outbreaks?. <i>Current Tropical Medicine Reports</i> , 2021, 8, 43-51.	1.6	15
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56	9. Intersectoral collaboration and action in dengue vector control in Asia based on an eco-bio-social perspective. <i>Ecology and Control of Vector-Borne Diseases</i> , 2021, , 171-179.	0.3	0
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62	Linkages between environmental issues and zoonotic diseases: with reference to COVID-19 pandemic. <i>Environmental Sustainability</i> , 2021, 4, 455-467.	1.4	42
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65	Mosquito Trilogy: Microbiota, Immunity and Pathogens, and Their Implications for the Control of Disease Transmission. <i>Frontiers in Microbiology</i> , 2021, 12, 630438.	1.5	49
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67	A Transdisciplinary Approach to Address Climate Change Adaptation for Human Health and Well-Being in Africa. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4258.	1.2	6
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69	Clinical Ecopsychology: The Mental Health Impacts and Underlying Pathways of the Climate and Environmental Crisis. <i>Frontiers in Psychiatry</i> , 2021, 12, 675936.	1.3	38
70	The role that nature conservation can play to mitigate the spread of future infectious diseases. <i>European Journal of Ecology</i> , 2021, 7, .	0.1	0
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73	The spatiotemporal distribution of historical malaria cases in Sweden: a climatic perspective. <i>Malaria Journal</i> , 2021, 20, 212.	0.8	7
74	A novel approach for predicting risk of vector-borne disease establishment in marginal temperate environments under climate change: West Nile virus in the UK. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20210049.	1.5	16

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75	Puppeteering as a metaphor for unpacking power in participatory action research on climate change and health. <i>Climate and Development</i> , 2022, 14, 419-430.	2.2	3
76	Impact of an accelerated melting of Greenland on malaria distribution over Africa. <i>Nature Communications</i> , 2021, 12, 3971.	5.8	14
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78	A systematic review of waterborne and water-related disease in animal populations of Florida from 1999â€“2019. <i>PLoS ONE</i> , 2021, 16, e0255025.	1.1	10
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80	Infectious Diseases of Eastern Spotted Skunks (<i>Spilogale putorius</i>) within a One Health Framework. <i>Southeastern Naturalist</i> , 2021, 20, .	0.2	3
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82	Evaluation of haemoparasite and <i>Sarcocystis</i> infections in Australian wild deer. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2021, 15, 262-269.	0.6	8
83	Simultaneous Exposure to <i>Angiostrongylus vasorum</i> and Vector-Borne Pathogens in Dogs from Italy. <i>Pathogens</i> , 2021, 10, 1200.	1.2	5
84	Pandemics Throughout the History. <i>Cureus</i> , 2021, 13, e18136.	0.2	30
85	Interfacing vector-borne disease dynamics with climate change: Implications for the attainment of SDGs in Masvingo city, Zimbabwe. <i>Jamba: Journal of Disaster Risk Studies</i> , 2021, 13, 1175.	0.4	5
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87	Effect of the Stereoselectivity of <i>para</i> -Menthane-3,8-diol Isomers on Repulsion toward <i>Aedes albopictus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11095-11109.	2.4	6
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109	Climate change and infectious disease in Europe: Impact, projection and adaptation. <i>Lancet Regional Health - Europe, The</i> , 2021, 9, 100230.	3.0	64
110	Feline Leishmaniosis in Northwestern Italy: Current Status and Zoonotic Implications. <i>Veterinary Sciences</i> , 2021, 8, 215.	0.6	6
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118	Adaptation of Animal and Human Health Surveillance Systems for Vector-Borne Diseases Accompanying Climate Change. <i>Journal of Law, Medicine and Ethics</i> , 2020, 48, 694-704.	0.4	1
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121	The 2021 China report of the Lancet Countdown on health and climate change: seizing the window of opportunity. <i>Lancet Public Health</i> , The, 2021, 6, e932-e947.	4.7	41
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125	Plague risk in the western United States over seven decades of environmental change. <i>Global Change Biology</i> , 2022, 28, 753-769.	4.2	13
126	Impact of climate change and biodiversity collapse on the global emergence and spread of infectious diseases. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 1811-1818.	0.4	27
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128	Probiotics against Viral Infections: Current Clinical Trials and Future Perspectives. <i>Immuno</i> , 2021, 1, 468-498.	0.6	3
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135	Climate Change and Zoonoses: A Review of Concepts, Definitions, and Bibliometrics. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 893.	1.2	38

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136	Emerging and Re-Emerging Infectious Diseases: Humankind's Companions and Competitors. <i>Microorganisms</i> , 2022, 10, 98.	1.6	14
137	Moving away from transhumance: The case of Gaddis. <i>Trees, Forests and People</i> , 2022, 7, 100193.	0.8	3
138	The evolving story of <i>Borrelia burgdorferi sensu lato</i> transmission in Europe. <i>Parasitology Research</i> , 2022, 121, 781-803.	0.6	28
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149	Global Change and Emerging Infectious Diseases. <i>Annual Review of Resource Economics</i> , 2022, 14, 333-354.	1.5	2
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156	Detection of <i>Splendidofilaria</i> sp. (Onchocercidae:Splendidofilariinae) <i>Microfilaria</i> within Alaskan Ground-Dwelling Birds in the Grouse Subfamily Tetraoninae Using Taqman Probe-Based Real-Time PCR. <i>Journal of Parasitology</i> , 2022, 108, 192-198.	0.3	2
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159	Physical Activity, Climate Change and Healthâ€”A Conceptual Model for Planning Public Health Action at the Organizational Level. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4664.	1.2	6
160	A Perspective towards Multi-Hazard Resilient Systems: Natural Hazards and Pandemics. <i>Sustainability</i> , 2022, 14, 4508.	1.6	3
162	Role of Climate Change in Changing Hepatic Health Maps. <i>Current Environmental Health Reports</i> , 2022, 9, 299-314.	3.2	2
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164	Development of a syndromic surveillance system for Irish dairy cattle using milk recording data. <i>Preventive Veterinary Medicine</i> , 2022, 204, 105667.	0.7	1
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