

Jonathan A Patz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5808887/publications.pdf>

Version: 2024-02-01

49
papers

6,938
citations

218677

26
h-index

233421

45
g-index

51
all docs

51
docs citations

51
times ranked

9788
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of regional climate change on human health. <i>Nature</i> , 2005, 438, 310-317.	27.8	2,303
2	Unhealthy Landscapes: Policy Recommendations on Land Use Change and Infectious Disease Emergence. <i>Environmental Health Perspectives</i> , 2004, 112, 1092-1098.	6.0	740
3	Amazonia revealed: forest degradation and loss of ecosystem goods and services in the Amazon Basin. <i>Frontiers in Ecology and the Environment</i> , 2007, 5, 25-32.	4.0	439
4	Climate Change. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 1565.	7.4	354
5	Climate change, ambient ozone, and health in 50 US cities. <i>Climatic Change</i> , 2007, 82, 61-76.	3.6	288
6	Climate Change, Human Rights, and Social Justice. <i>Annals of Global Health</i> , 2018, 81, 310.	2.0	248
7	Malaria risk and temperature: Influences from global climate change and local land use practices. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 5635-5636.	7.1	239
8	Climate Change and Global Health: Quantifying a Growing Ethical Crisis. <i>EcoHealth</i> , 2007, 4, 397-405.	2.0	220
9	Emerging Threats to Human Health from Global Environmental Change. <i>Annual Review of Environment and Resources</i> , 2009, 34, 223-252.	13.4	203
10	Disease Emergence from Global Climate and Land Use Change. <i>Medical Clinics of North America</i> , 2008, 92, 1473-1491.	2.5	201
11	Climate Change and Waterborne Disease Risk in the Great Lakes Region of the U.S.. <i>American Journal of Preventive Medicine</i> , 2008, 35, 451-458.	3.0	186
12	Land use-induced spillover: a call to action to safeguard environmental, animal, and human health. <i>Lancet Planetary Health</i> , The, 2021, 5, e237-e245.	11.4	154
13	Impact of Edible Cricket Consumption on Gut Microbiota in Healthy Adults, a Double-blind, Randomized Crossover Trial. <i>Scientific Reports</i> , 2018, 8, 10762.	3.3	149
14	Association of Mobile Phone Location Data Indications of Travel and Stay-at-Home Mandates With COVID-19 Infection Rates in the US. <i>JAMA Network Open</i> , 2020, 3, e2020485.	5.9	145
15	All Hands on Deck: Transdisciplinary Approaches to Emerging Infectious Disease. <i>EcoHealth</i> , 2005, 2, 258-272.	2.0	110
16	Influence of Deforestation, Logging, and Fire on Malaria in the Brazilian Amazon. <i>PLoS ONE</i> , 2014, 9, e85725.	2.5	104
17	Health Impact Assessment of Global Climate Change: Expanding on Comparative Risk Assessment Approaches for Policy Making. <i>Annual Review of Public Health</i> , 2008, 29, 27-39.	17.4	93
18	Intracounty modeling of COVID-19 infection with human mobility: Assessing spatial heterogeneity with business traffic, age, and race. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	89

#	ARTICLE	IF	CITATIONS
19	Climate Change and Collective Violence. <i>Annual Review of Public Health</i> , 2017, 38, 241-257.	17.4	82
20	When It Rains, It Pours: Future Climate Extremes and Health. <i>Annals of Global Health</i> , 2018, 80, 332.	2.0	61
21	Roosting behaviour and habitat selection of <i>Pteropus giganteus</i> reveal potential links to Nipah virus epidemiology. <i>Journal of Applied Ecology</i> , 2014, 51, 376-387.	4.0	58
22	The need for a global health ethic. <i>Lancet</i> , 2015, 386, e37-e39.	13.7	58
23	Air-quality-related health impacts from climate change and from adaptation of cooling demand for buildings in the eastern United States: An interdisciplinary modeling study. <i>PLoS Medicine</i> , 2018, 15, e1002599.	8.4	52
24	Response of Power Plant Emissions to Ambient Temperature in the Eastern United States. <i>Environmental Science & Technology</i> , 2017, 51, 5838-5846.	10.0	45
25	The impact of extreme heat on morbidity in Milwaukee, Wisconsin. <i>Climatic Change</i> , 2012, 110, 959-976.	3.6	44
26	Climate Change and Heat-Related Excess Mortality in the Eastern USA. <i>EcoHealth</i> , 2018, 15, 485-496.	2.0	33
27	Climate Change and Human Health: A One Health Approach. <i>Current Topics in Microbiology and Immunology</i> , 2012, 366, 141-171.	1.1	28
28	Research and policy priorities for edible insects. <i>Sustainability Science</i> , 2020, 15, 633-645.	4.9	24
29	Climate change and health: Moving from theory to practice. <i>PLoS Medicine</i> , 2018, 15, e1002628.	8.4	23
30	Nutritional and environmental benefits of increasing insect consumption in Africa and Asia. <i>Environmental Research Letters</i> , 2021, 16, 065001.	5.2	22
31	A Low-Carbon Future Could Improve Global Health and Achieve Economic Benefits. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1247.	7.4	21
32	Climate Solutions Double as Health Interventions. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13339.	2.6	16
33	Nationwide and Regional PM _{2.5} -Related Air Quality Health Benefits From the Removal of Energy-Related Emissions in the United States. <i>GeoHealth</i> , 2022, 6, .	4.0	15
34	Land use change and human health. <i>Geophysical Monograph Series</i> , 2004, , 159-167.	0.1	14
35	Solving the global climate crisis: the greatest health opportunity of our times?. <i>Public Health Reviews</i> , 2016, 37, 30.	3.2	14
36	Impact of warmer weather on electricity sector emissions due to building energy use. <i>Environmental Research Letters</i> , 2017, 12, 064014.	5.2	12

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37	Seasonal patterns of dengue fever in rural Ecuador: 2009-2016. PLoS Neglected Tropical Diseases, 2019, 13, e0007360.	3.0	12
38	Fostering landscape immunity to protect human health: A science-based rationale for shifting conservation policy paradigms. Conservation Letters, 2022, 15, .	5.7	12
39	The Health-Oriented Transportation Model: Estimating the health benefits of active transportation. Journal of Transport and Health, 2021, 22, 101103.	2.2	6
40	Altered Disease Risk from Climate Change. EcoHealth, 2018, 15, 693-694.	2.0	5
41	EcoHealth ONE: Forging Collaboration between Ecology and Health. EcoHealth, 2006, 3, 66-67.	2.0	4
42	Toward Urban Planetary Health Solutions to Climate Change and Other Modern Crises. Journal of Urban Health, 2021, 98, 311-314.	3.6	4
43	Launch of the International Association for Ecology and Health at Its First Biennial Conference: Message from the President Elect. EcoHealth, 2007, 4, 6-9.	2.0	3
44	The Paris Agreement saves lives in China. Lancet Planetary Health, The, 2018, 2, e147-e148.	11.4	3
45	Environmental and occupational health research and training needs in Colombia: A Delphi study. Biomedica, 2015, 35 Spec, 58-65.	0.7	2
46	Bridging Disciplinary Divides: A National Graduate Training Program Signals a Hopeful Trend. EcoHealth, 2007, 3, 219-220.	2.0	0
47	Tony McMichael: A Giant in the Field of Global Environmental Health. EcoHealth, 2014, 11, 449-450.	2.0	0
48	A 15 Year Evaluation of West Nile Virus in Wisconsin: Effects on Wildlife and Human Health. International Journal of Environmental Research and Public Health, 2020, 17, 1767.	2.6	0
49	Health Risks of Climate Change and Health Benefits from Solving the Global Climate Crisis. , 2021, , 199-206.		0