

Jonathan A Patz

List of Publications by Year in descending order

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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 | Fostering landscape immunity to protect human health: A science-based rationale for shifting conservation policy paradigms. <i>Conservation Letters</i> , 2022, 15, . | 5.7 | 12 |
| 2 | 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 |
| 3 | Health Risks of Climate Change and Health Benefits from Solving the Global Climate Crisis. , 2021, , 199-206. | | 0 |
| 4 | 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 |
| 5 | Nutritional and environmental benefits of increasing insect consumption in Africa and Asia. <i>Environmental Research Letters</i> , 2021, 16, 065001. | 5.2 | 22 |
| 6 | 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 |
| 7 | Toward Urban Planetary Health Solutions to Climate Change and Other Modern Crises. <i>Journal of Urban Health</i> , 2021, 98, 311-314. | 3.6 | 4 |
| 8 | The Health-Oriented Transportation Model: Estimating the health benefits of active transportation. <i>Journal of Transport and Health</i> , 2021, 22, 101103. | 2.2 | 6 |
| 9 | Climate Solutions Double as Health Interventions. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13339. | 2.6 | 16 |
| 10 | Research and policy priorities for edible insects. <i>Sustainability Science</i> , 2020, 15, 633-645. | 4.9 | 24 |
| 11 | 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 |
| 12 | A 15 Year Evaluation of West Nile Virus in Wisconsin: Effects on Wildlife and Human Health. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1767. | 2.6 | 0 |
| 13 | 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 |
| 14 | Seasonal patterns of dengue fever in rural Ecuador: 2009-2016. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007360. | 3.0 | 12 |
| 15 | When It Rains, It Pours: Future Climate Extremes and Health. <i>Annals of Global Health</i> , 2018, 80, 332. | 2.0 | 61 |
| 16 | Climate Change, Human Rights, and Social Justice. <i>Annals of Global Health</i> , 2018, 81, 310. | 2.0 | 248 |
| 17 | The Paris Agreement saves lives in China. <i>Lancet Planetary Health</i> , The, 2018, 2, e147-e148. | 11.4 | 3 |
| 18 | Altered Disease Risk from Climate Change. <i>EcoHealth</i> , 2018, 15, 693-694. | 2.0 | 5 |

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|----|--|------|-----------|
| 19 | Climate Change and Heat-Related Excess Mortality in the Eastern USA. <i>EcoHealth</i> , 2018, 15, 485-496. | 2.0 | 33 |
| 20 | 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 |
| 21 | Climate change and health: Moving from theory to practice. <i>PLoS Medicine</i> , 2018, 15, e1002628. | 8.4 | 23 |
| 22 | 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 |
| 23 | Climate Change and Collective Violence. <i>Annual Review of Public Health</i> , 2017, 38, 241-257. | 17.4 | 82 |
| 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 | Impact of warmer weather on electricity sector emissions due to building energy use. <i>Environmental Research Letters</i> , 2017, 12, 064014. | 5.2 | 12 |
| 26 | Solving the global climate crisis: the greatest health opportunity of our times?. <i>Public Health Reviews</i> , 2016, 37, 30. | 3.2 | 14 |
| 27 | The need for a global health ethic. <i>Lancet, The</i> , 2015, 386, e37-e39. | 13.7 | 58 |
| 28 | Environmental and occupational health research and training needs in Colombia: A Delphi study. <i>Biomedica</i> , 2015, 35 Spec, 58-65. | 0.7 | 2 |
| 29 | Influence of Deforestation, Logging, and Fire on Malaria in the Brazilian Amazon. <i>PLoS ONE</i> , 2014, 9, e85725. | 2.5 | 104 |
| 30 | Tony McMichael: A Giant in the Field of Global Environmental Health. <i>EcoHealth</i> , 2014, 11, 449-450. | 2.0 | 0 |
| 31 | Climate Change. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 1565. | 7.4 | 354 |
| 32 | 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 |
| 33 | The impact of extreme heat on morbidity in Milwaukee, Wisconsin. <i>Climatic Change</i> , 2012, 110, 959-976. | 3.6 | 44 |
| 34 | Climate Change and Human Health: A One Health Approach. <i>Current Topics in Microbiology and Immunology</i> , 2012, 366, 141-171. | 1.1 | 28 |
| 35 | Emerging Threats to Human Health from Global Environmental Change. <i>Annual Review of Environment and Resources</i> , 2009, 34, 223-252. | 13.4 | 203 |
| 36 | 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 |

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|----|--|------|-----------|
| 37 | Climate Change and Waterborne Disease Risk in the Great Lakes Region of the U.S.. American Journal of Preventive Medicine, 2008, 35, 451-458. | 3.0 | 186 |
| 38 | Disease Emergence from Global Climate and Land Use Change. Medical Clinics of North America, 2008, 92, 1473-1491. | 2.5 | 201 |
| 39 | Amazonia revealed: forest degradation and loss of ecosystem goods and services in the Amazon Basin. Frontiers in Ecology and the Environment, 2007, 5, 25-32. | 4.0 | 439 |
| 40 | Climate change, ambient ozone, and health in 50 US cities. Climatic Change, 2007, 82, 61-76. | 3.6 | 288 |
| 41 | Bridging Disciplinary Divides: A National Graduate Training Program Signals a Hopeful Trend. EcoHealth, 2007, 3, 219-220. | 2.0 | 0 |
| 42 | 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 |
| 43 | Climate Change and Global Health: Quantifying a Growing Ethical Crisis. EcoHealth, 2007, 4, 397-405. | 2.0 | 220 |
| 44 | EcoHealth ONE: Forging Collaboration between Ecology and Health. EcoHealth, 2006, 3, 66-67. | 2.0 | 4 |
| 45 | Malaria risk and temperature: Influences from global climate change and local land use practices. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5635-5636. | 7.1 | 239 |
| 46 | Impact of regional climate change on human health. Nature, 2005, 438, 310-317. | 27.8 | 2,303 |
| 47 | All Hands on Deck: Transdisciplinary Approaches to Emerging Infectious Disease. EcoHealth, 2005, 2, 258-272. | 2.0 | 110 |
| 48 | Land use change and human health. Geophysical Monograph Series, 2004, , 159-167. | 0.1 | 14 |
| 49 | Unhealthy Landscapes: Policy Recommendations on Land Use Change and Infectious Disease Emergence. Environmental Health Perspectives, 2004, 112, 1092-1098. | 6.0 | 740 |