

Howard Frumkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/995165/publications.pdf>

Version: 2024-02-01

155
papers

14,328
citations

57681

46
h-index

23841

115
g-index

166
all docs

166
docs citations

166
times ranked

16031
citing authors

#	ARTICLE	IF	CITATIONS
1	Nature and Health. Annual Review of Public Health, 2014, 35, 207-228.	7.6	2,181
2	Safeguarding human health in the Anthropocene epoch: report of The Rockefeller Foundationâ€“Lancet Commission on planetary health. Lancet, The, 2015, 386, 1973-2028.	6.3	1,703
3	Nature and mental health: An ecosystem service perspective. Science Advances, 2019, 5, eaax0903.	4.7	899
4	The Lancet Countdown on health and climate change: from 25 years of inaction to a global transformation for public health. Lancet, The, 2018, 391, 581-630.	6.3	802
5	Nature Contact and Human Health: A Research Agenda. Environmental Health Perspectives, 2017, 125, 075001.	2.8	719
6	Beyond toxicity11The full text of this article is available via AJPM Online at www.elsevier.com/locate/ajpmonline .. American Journal of Preventive Medicine, 2001, 20, 234-240.	1.6	568
7	Climate Change: The Public Health Response. American Journal of Public Health, 2008, 98, 435-445.	1.5	443
8	Ambient Air Pollution and Respiratory Emergency Department Visits. Epidemiology, 2005, 16, 164-174.	1.2	417
9	Urban sprawl and public health. Public Health Reports, 2002, 117, 201-217.	1.3	397
10	Urban Form and Extreme Heat Events: Are Sprawling Cities More Vulnerable to Climate Change Than Compact Cities?. Environmental Health Perspectives, 2010, 118, 1425-1428.	2.8	367
11	Climate Change. JAMA - Journal of the American Medical Association, 2014, 312, 1565.	3.8	354
12	Healthy Places: Exploring the Evidence. American Journal of Public Health, 2003, 93, 1451-1456.	1.5	346
13	The Impact of Community Design and Land-Use Choices on Public Health: A Scientific Research Agenda. American Journal of Public Health, 2003, 93, 1500-1508.	1.5	282
14	Ambient Air Pollution and Cardiovascular Emergency Department Visits. Epidemiology, 2004, 15, 46-56.	1.2	275
15	Urban sprawl and public health. Public Health Reports, 2002, 117, 201-17.	1.3	266
16	Energy and Human Health. Annual Review of Public Health, 2013, 34, 159-188.	7.6	264
17	Air Quality and Pediatric Emergency Room Visits for Asthma and Atlanta, Georgia. American Journal of Epidemiology, 2000, 151, 798-810.	1.6	226
18	Medical information on the internet. Journal of General Internal Medicine, 1997, 12, 466-470.	1.3	166

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19	The COVID-19 pandemic and global environmental change: Emerging research needs. <i>Environment International</i> , 2021, 146, 106272.	4.8	157
20	Green cities and health: a question of scale?. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 160-165.	2.0	156
21	An ecosystem service perspective on urban nature, physical activity, and health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	115
22	Global Environmental Change and Noncommunicable Disease Risks. <i>Annual Review of Public Health</i> , 2019, 40, 261-282.	7.6	113
23	Organochlorines and Breast Cancer Risk. <i>Ca-A Cancer Journal for Clinicians</i> , 2002, 52, 301-309.	157.7	107
24	Health and the Built Environment: 10 Years After. <i>American Journal of Public Health</i> , 2013, 103, 1542-1544.	1.5	105
25	Climate Change and Public Health. <i>American Journal of Preventive Medicine</i> , 2008, 35, 403-410.	1.6	103
26	Managed retreat as a strategy for climate change adaptation in small communities: public health implications. <i>Climatic Change</i> , 2019, 153, 1-14.	1.7	101
27	Asbestos Exposure and Gastrointestinal Malignancy Review and Meta-Analysis. <i>American Journal of Industrial Medicine</i> , 1988, 14, 79-95.	1.0	88
28	Guest Editorial: Health, Equity, and the Built Environment. <i>Environmental Health Perspectives</i> , 2005, 113, A290-1.	2.8	85
29	Public health guide to field developments linking ecosystems, environments and health in the Anthropocene. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 420-425.	2.0	84
30	Residential proximity to electricity transmission and distribution equipment and risk of childhood leukemia, childhood lymphoma, and childhood nervous system tumors: systematic review, evaluation, and meta-analysis. <i>Cancer Causes and Control</i> , 1994, 5, 299-309.	0.8	82
31	A Case-Control Study of Physical Activity in Relation to Risk of Cancer of the Right Colon and Rectum in Men. <i>International Journal of Epidemiology</i> , 1995, 24, 42-50.	0.9	79
32	A pathway to net zero emissions for healthcare. <i>BMJ, The</i> , 2020, 371, m3785.	3.0	78
33	The environmental history in pediatric practice: a study of pediatricians' attitudes, beliefs, and practices.. <i>Environmental Health Perspectives</i> , 2002, 110, 823-827.	2.8	75
34	Manganese in the U.S. gasoline supply. , 1997, 31, 107-115.		74
35	Autonomous Vehicles and Public Health. <i>Annual Review of Public Health</i> , 2020, 41, 329-345.	7.6	74
36	Health effects of long-term mercury exposure among chloralkali plant workers. <i>American Journal of Industrial Medicine</i> , 2001, 39, 1-18.	1.0	70

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37	Decrement in Neurobehavioral Performance Associated with Mixed Exposure to Organic and Inorganic Lead. <i>American Journal of Epidemiology</i> , 1993, 137, 1006-1021.	1.6	66
38	Impacts of Climate Change on Public Health in India: Future Research Directions. <i>Environmental Health Perspectives</i> , 2011, 119, 765-770.	2.8	66
39	Agent Orange and Cancer: An Overview for Clinicians. <i>Ca-A Cancer Journal for Clinicians</i> , 2003, 53, 245-255.	157.7	64
40	Energy and Public Health: The Challenge of Peak Petroleum. <i>Public Health Reports</i> , 2009, 124, 5-19.	1.3	64
41	Interim results of the study of particulates and health in Atlanta (SOPHIA). <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2000, 10, 446-460.	1.8	63
42	COVID-19, the Built Environment, and Health. <i>Environmental Health Perspectives</i> , 2021, 129, 75001.	2.8	63
43	Lead Exposure and Semen Quality among Traffic Police in Arequipa, Peru. <i>International Journal of Occupational and Environmental Health</i> , 2005, 11, 161-166.	1.2	61
44	More green, less lonely? A longitudinal cohort study. <i>International Journal of Epidemiology</i> , 2022, 51, 99-110.	0.9	60
45	Commute Time and Social Capital in the U.S.. <i>American Journal of Preventive Medicine</i> , 2008, 34, 207-211.	1.6	59
46	Monitoring and Evaluation Indicators for Climate Change-Related Health Impacts, Risks, Adaptation, and Resilience. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1943.	1.2	59
47	What next? Expanding our view of city planning and global health, and implementing and monitoring evidence-informed policy. <i>The Lancet Global Health</i> , 2022, 10, e919-e926.	2.9	55
48	Climate Change and Emergency Medicine: Impacts and Opportunities. <i>Academic Emergency Medicine</i> , 2009, 16, 782-794.	0.8	50
49	Health Professionals and the Climate Crisis: Trusted Voices, Essential Roles. <i>World Medical and Health Policy</i> , 2021, 13, 137-145.	0.9	49
50	Climate Change and the Health of the Public. <i>American Journal of Preventive Medicine</i> , 2008, 35, 401-402.	1.6	42
51	Planetary Health. , 2020, , .		41
52	Guidelines for Modeling and Reporting Health Effects of Climate Change Mitigation Actions. <i>Environmental Health Perspectives</i> , 2020, 128, 115001.	2.8	40
53	Cost-effectiveness analysis of mass screening for breast cancer in Japan. <i>Cancer</i> , 1991, 67, 2021-2029.	2.0	39
54	The Environment in Pediatric Practice: A Study of New York Pediatricians's Attitudes, Beliefs, and Practices towards Children's Environmental Health. <i>Journal of Urban Health</i> , 2006, 83, 760-772.	1.8	39

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55	Diagnostic chelation challenge with DMSA: a biomarker of long-term mercury exposure?. <i>Environmental Health Perspectives</i> , 2001, 109, 167-171.	2.8	38
56	Aging, Climate Change, and Legacy Thinking. <i>American Journal of Public Health</i> , 2012, 102, 1434-1438.	1.5	37
57	Predictors of serum polychlorinated biphenyl concentrations in Anniston residents. <i>Science of the Total Environment</i> , 2014, 496, 624-634.	3.9	34
58	The Evidence of Nature and the Nature of Evidence. <i>American Journal of Preventive Medicine</i> , 2013, 44, 196-197.	1.6	33
59	Systemic Lupus Erythematosus in Relation to Environmental Pollution: An Investigation in an African-American Community in North Georgia. <i>Archives of Environmental Health</i> , 1997, 52, 85-90.	0.4	32
60	Peak Petroleum and Public Health. <i>JAMA - Journal of the American Medical Association</i> , 2007, 298, 1688.	3.8	32
61	Safe and Healthy School Environments. <i>Pediatric Clinics of North America</i> , 2007, 54, 351-373.	0.9	28
62	The Right to Know about Toxic Exposures. <i>New England Journal of Medicine</i> , 1985, 312, 687-690.	13.9	27
63	Public Health and Medicine in an Age of Energy Scarcity: The Case of Petroleum. <i>American Journal of Public Health</i> , 2011, 101, 1560-1567.	1.5	27
64	Building Healthy Community Environments: A Public Health Approach. <i>Public Health Reports</i> , 2018, 133, 35S-43S.	1.3	27
65	Protecting and promoting population health in the context of climate and other global environmental changes. <i>Anthropocene</i> , 2017, 19, 1-12.	1.6	25
66	The False Promise of Natural Gas. <i>New England Journal of Medicine</i> , 2020, 382, 104-107.	13.9	25
67	Preventive Medicine for the Planet and Its Peoples. <i>New England Journal of Medicine</i> , 2017, 376, 1605-1607.	13.9	24
68	The Planetary Wellbeing Initiative: Pursuing the Sustainable Development Goals in Higher Education. <i>Sustainability</i> , 2021, 13, 3372.	1.6	24
69	Prevalence of hepatitis A virus infection among sewage workers in Georgia. <i>American Journal of Industrial Medicine</i> , 2003, 43, 172-178.	1.0	22
70	Blood Lead in Children and Its Determinants in Nagpur, India. <i>International Journal of Occupational and Environmental Health</i> , 2001, 7, 119-126.	1.2	20
71	The Measure of Place. <i>American Journal of Preventive Medicine</i> , 2006, 31, 530-532.	1.6	19
72	Parks and Health: Aligning Incentives to Create Innovations in Chronic Disease Prevention. <i>Preventing Chronic Disease</i> , 2014, 11, E63.	1.7	19

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73	Radiologic Detection of Pleural Thickening. <i>The American Review of Respiratory Disease</i> , 1990, 142, 1325-1330.	2.9	17
74	Occupational Injuries in a Poor Inner-City Population. <i>Journal of Occupational and Environmental Medicine</i> , 1995, 37, 1374-1384.	0.9	16
75	The US Cancer Moonshot initiative. <i>Lancet Oncology</i> , The, 2016, 17, e178-e180.	5.1	15
76	Use of a Job-Exposure Matrix to Assess Occupational Exposures in Relation to Birth Defects. <i>Journal of Occupational and Environmental Medicine</i> , 2000, 42, 693-703.	0.9	15
77	Accelerating climate action: the role of health professionals. <i>BMJ</i> , The, 2021, 375, n2425.	3.0	15
78	Hope, Health, and the Climate Crisis. <i>The Journal of Climate Change and Health</i> , 2022, 5, 100115.	1.4	15
79	Don't lament, reinvent! The future of occupational medicine. <i>American Journal of Industrial Medicine</i> , 2002, 42, 526-528.	1.0	14
80	Hemolytic Anemia Following Succimer Administration in a Glucose-6-Phosphate Dehydrogenase Deficient Patient. <i>Journal of Toxicology: Clinical Toxicology</i> , 1994, 32, 569-575.	1.5	12
81	Dimercaptosuccinic acid in the treatment of depression following lead exposure. <i>American Journal of Industrial Medicine</i> , 1993, 24, 701-706.	1.0	11
82	Work that Matters. <i>Epidemiology</i> , 2015, 26, 137-140.	1.2	11
83	Contact with Nature. , 2011, , 229-243.		11
84	Bumps on the Road to Preparedness. <i>American Journal of Preventive Medicine</i> , 2011, 40, 272-273.	1.6	10
85	Planetary health and the 2020 US election. <i>Lancet</i> , The, 2020, 396, 1048-1050.	6.3	10
86	Environmental metrics for community health improvement. <i>Preventing Chronic Disease</i> , 2010, 7, A76.	1.7	10
87	Upper-extremity Musculoskeletal Disorders in Keyboard Operators in Brazil: A Cross sectional Study. <i>International Journal of Occupational and Environmental Health</i> , 1995, 1, 239-244.	1.2	9
88	The International Trade in Toxic Waste: The Case of Sihanoukville, Cambodia. <i>International Journal of Occupational and Environmental Health</i> , 2000, 6, 331-344.	1.2	9
89	Peak Petroleum: Fuel for Public Health Debate. <i>American Journal of Public Health</i> , 2011, 101, 1542-1542.	1.5	8
90	Changing the Built Environment to Prevent Injury. , 2008, , 257-275.		8

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91	Position Paper. <i>Journal of Occupational and Environmental Medicine</i> , 1996, 38, 869-881.	0.9	8
92	Care for "Environmental Illness". <i>Annals of Internal Medicine</i> , 1989, 111, 542.	2.0	7
93	Environmental injustice: case studies from the South. <i>Environmental Research Letters</i> , 2007, 2, 045034.	2.2	7
94	The US Health Care Sector's Carbon Footprint: Stomping or Treading Lightly?. <i>American Journal of Public Health</i> , 2018, 108, S56-S57.	1.5	6
95	Health, Faith, and Science on a Warming Planet. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1651.	3.8	6
96	Illnesses and Injuries at Nature Preschools. <i>Environment and Behavior</i> , 2019, 51, 936-965.	2.1	6
97	Solvent Exposure in the Railroad Industry. <i>Journal of Occupational and Environmental Medicine</i> , 1997, 39, 926-930.	0.9	6
98	Worksite Health Promotion and Health Care Costs and Utilization. <i>JAMA - Journal of the American Medical Association</i> , 1987, 257, 2756.	3.8	5
99	Asbestos-related disease in the jewelry industry: Report of two cases. <i>American Journal of Industrial Medicine</i> , 1988, 13, 407-410.	1.0	5
100	Designing and building healthy places for children. <i>International Journal of Environment and Health</i> , 2008, 2, 338.	0.3	5
101	Protecting health in dry cities: considerations for policy makers. <i>BMJ, The</i> , 2020, 371, m2936.	3.0	5
102	Nature versus urban hiking for Veterans with post-traumatic stress disorder: a pilot randomised trial conducted in the Pacific Northwest USA. <i>BMJ Open</i> , 2021, 11, e051885.	0.8	5
103	Sustaining Life: Human Health's Planetary Health Linkages. , 2020, , 21-37.		5
104	An Investigation of a Workplace Cluster of Bell's Palsy. <i>Journal of Occupational and Environmental Medicine</i> , 1992, 34, 1064-1070.	0.9	4
105	Maquiladoras: A Case Study of Free Trade Zones. <i>International Journal of Occupational and Environmental Health</i> , 1995, 1, 96-109.	1.2	4
106	Reconstruction of occupational mercury exposures at a chloralkali plant. <i>Occupational and Environmental Medicine</i> , 2001, 58, 81-86.	1.3	4
107	Health Care Waste and Climate Change. <i>American Journal of Public Health</i> , 2021, 111, e15-e15.	1.5	4
108	Choosing a Professional Code for Ethical Conduct in Occupational and Environmental Medicine. <i>Journal of Occupational and Environmental Medicine</i> , 1998, 40, 840-842.	0.9	4

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109	Evidence of Excess Cancer Mortality in a Cohort of Workers Exposed to Polychlorinated Biphenyls. <i>Journal of Occupational and Environmental Medicine</i> , 1999, 41, 741-742.	0.9	4
110	OCCUPATIONAL AND ENVIRONMENTAL MEDICINE AND PRIMARY CARE. Primary Care - Clinics in Office Practice, 2000, 27, 813-829.	0.7	3
111	An Introduction to Healthy Places. , 2011, , 3-30.		3
112	A Prescription for Survival. <i>American Journal of Preventive Medicine</i> , 2012, 42, 329-331.	1.6	3
113	More green, less lonely? A longitudinal cohort study. ISEE Conference Abstracts, 2021, 2021, .	0.0	3
114	The Health Effects of Heptachlor. <i>JAMA - Journal of the American Medical Association</i> , 1987, 257, 1900.	3.8	2
115	Re: Frumkin H, Berlin J (1988): Asbestos exposure and gastrointestinal malignancy: Review and meta-analysis. <i>Am J Ind Med</i> 14: 79-85. <i>American Journal of Industrial Medicine</i> , 1988, 14, 493-493.	1.0	2
116	Occupational and environmental health in Eastern Europe: Challenges and opportunities. <i>American Journal of Industrial Medicine</i> , 1991, 20, 265-270.	1.0	2
117	Physician Training in Agricultural Safety and Health. <i>Journal of Agromedicine</i> , 1998, 5, 49-68.	0.9	2
118	Public Health Partnerships in Medical Toxicology Education and Practice. <i>American Journal of Preventive Medicine</i> , 2010, 38, 667-674.	1.6	2
119	Sustainability for the Nation: Resource Connections and Governance Linkages. <i>Environmental Science & Technology</i> , 2014, 48, 7197-7199.	4.6	2
120	Health, Science, Faith, and Stewardship. <i>EcoHealth</i> , 2018, 15, 482-484.	0.9	2
121	Standard setting, science, and politics. <i>American Journal of Industrial Medicine</i> , 1989, 15, 347-350.	1.0	1
122	Periodic Examination of South African Mine Workers. <i>Journal of Occupational and Environmental Medicine</i> , 1989, 31, 563-565.	0.9	1
123	Asbestos exposure and gastrointestinal cancer: A response. <i>American Journal of Industrial Medicine</i> , 1991, 19, 409-411.	1.0	1
124	Ethics, Occupational Medicine, and ACOEM. <i>Journal of Occupational and Environmental Medicine</i> , 1995, 37, 127-128.	0.9	1
125	Carbon Disulfide: Frumkin's Response. <i>Environmental Health Perspectives</i> , 2000, 108, A110-2.	2.8	1
126	Healthy Schools. , 2011, , 216-228.		1

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127	Fracking and Climate Change. JAMA - Journal of the American Medical Association, 2018, 319, 1508.	3.8	1
128	Climate Silence on the Web Sites of US Health Departments. American Journal of Public Health, 2020, 110, 1121-1122.	1.5	1
129	Response to "Comment on "COVID-19, the Built Environment, and Health"™". Environmental Health Perspectives, 2021, 129, 098002.	2.8	1
130	Cancer epidemiology and the workplace. Salud Publica De Mexico, 1997, 39, 356-369.	0.1	1
131	The public health approach to chemical exposures: a national conversation. Journal of Environmental Health, 2009, 71, 26-7.	0.5	1
132	Healthy Environments. , 2007, , 362-373.		1
133	Investigation of a Reported Cluster of Bladder Cancer Cases in the Pottstown/Phoenixville Area of Pennsylvania. Archives of Environmental Health, 1992, 47, 285-291.	0.4	0
134	Residency Closed. Journal of Occupational and Environmental Medicine, 1995, 37, 416.	0.9	0
135	Cholinesterase Levels Among Agricultural Pilots and Mixer/Loaders. Journal of Agromedicine, 2001, 7, 57-67.	0.9	0
136	Textbook of Occupational Medicine Practice, 2nd Edition.. Journal of Occupational and Environmental Medicine, 2002, 44, 1207-1208.	0.9	0
137	CHILDHOOD ASTHMA PROJECTIONS FOR ATLANTA UNDER A FUTURE CLIMATE CHANGE SCENARIO. Epidemiology, 2004, 15, S97.	1.2	0
138	"Broken Windows" Frumkin Responds. Environmental Health Perspectives, 2005, 113, .	2.8	0
139	Leveraging Law and Private Investment for Healthy Urban Redevelopment. Journal of Law, Medicine and Ethics, 2007, 35, 101-105.	0.4	0
140	The Impact of Climate Change on Public Health in India: Future Research Directions. Epidemiology, 2011, 22, S21.	1.2	0
141	Adapting to Climate Change"Reply. JAMA - Journal of the American Medical Association, 2015, 313, 727.	3.8	0
142	Health professionals should promote environmentally sustainable lifestyles. BMJ: British Medical Journal, 2019, 367, l6554.	2.4	0
143	Addressing Conceptual, Knowledge, and Implementation Challenges. , 2021, , 178-212.		0
144	Transforming Energy and Industry: Towards a Net-Zero Circular Economy for Health. , 2021, , 234-270.		0

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145	Food Systems and Land Use. , 2021, , 310-359.		0
146	Assessing Vulnerability and Risk in the Anthropocene Epoch. , 2021, , 125-147.		0
147	The Role of Health Professionals in Fostering Planetary Health. , 2021, , 360-378.		0
148	Pollution, Land Use, Biodiversity, and Health. , 2021, , 77-124.		0
149	Adaptation and Resilience to Planetary Change. , 2021, , 148-177.		0
150	Sustaining Urban Health in the Anthropocene Epoch. , 2021, , 271-309.		0
151	Our Changing Planet. , 2021, , 1-33.		0
152	Sustaining Planetary Health in the Anthropocene. , 2021, , 379-429.		0
153	Injury Prevention. , 2006, , 104-120.		0
154	Children's Health/Regional Collaboration to Reduce Lead Exposure in Children. Environmental Health Perspectives, 2007, 115, A17-A17.	2.8	0
155	Physician training in agricultural safety and health: the Emory Agromedicine Training Project. Journal of Agromedicine, 2004, 9, 267-87.	0.9	0