

Shao Lin

List of Publications by Year in descending order

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Version: 2024-02-01

185
papers

6,200
citations

53794

45
h-index

98798

67
g-index

186
all docs

186
docs citations

186
times ranked

7227
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme High Temperatures and Hospital Admissions for Respiratory and Cardiovascular Diseases. <i>Epidemiology</i> , 2009, 20, 738-746.	2.7	336
2	Childhood Asthma Hospitalization and Residential Exposure to State Route Traffic. <i>Environmental Research</i> , 2002, 88, 73-81.	7.5	178
3	Maternal Low-Level Lead Exposure and Fetal Growth. <i>Environmental Health Perspectives</i> , 2010, 118, 1471-1475.	6.0	166
4	Residential mobility during pregnancy and the potential for ambient air pollution exposure misclassification. <i>Environmental Research</i> , 2010, 110, 162-168.	7.5	132
5	The World Trade Center Residentsâ€™ Respiratory Health Study: New-Onset Respiratory Symptoms and Pulmonary Function. <i>Environmental Health Perspectives</i> , 2005, 113, 406-411.	6.0	116
6	Exposure to ambient air pollution and blood lipids in adults: The 33 Communities Chinese Health Study. <i>Environment International</i> , 2018, 119, 485-492.	10.0	116
7	Association of Summer Temperatures With Hospital Admissions for Renal Diseases in New York State: A Case-Crossover Study. <i>American Journal of Epidemiology</i> , 2012, 175, 907-916.	3.4	106
8	Chronic Exposure to Ambient Ozone and Asthma Hospital Admissions among Children. <i>Environmental Health Perspectives</i> , 2008, 116, 1725-1730.	6.0	101
9	Environmental and occupational exposure to chemicals and telomere length in human studies. <i>Occupational and Environmental Medicine</i> , 2013, 70, 743-749.	2.8	98
10	Does Serum Vitamin D Level Affect COVID-19 Infection and Its Severity?-A Case-Control Study. <i>Journal of the American College of Nutrition</i> , 2021, 40, 724-731.	1.8	94
11	Maternal Asthma Medication Use and the Risk of Gastroschisis. <i>American Journal of Epidemiology</i> , 2008, 168, 73-79.	3.4	91
12	Poor sleep quality associated with high risk of hypertension and elevated blood pressure in China: results from a large population-based study. <i>Hypertension Research</i> , 2016, 39, 54-59.	2.7	86
13	The Association between Respiratory Infection and Air Pollution in the Setting of Air Quality Policy and Economic Change. <i>Annals of the American Thoracic Society</i> , 2019, 16, 321-330.	3.2	77
14	Ambient PM1 air pollution and cardiovascular disease prevalence: Insights from the 33 Communities Chinese Health Study. <i>Environment International</i> , 2019, 123, 310-317.	10.0	77
15	Associations between Source-Specific Particulate Matter and Respiratory Infections in New York State Adults. <i>Environmental Science & Technology</i> , 2020, 54, 975-984.	10.0	77
16	Upper Respiratory Symptoms and Other Health Effects among Residents Living Near the World Trade Center Site after September 11, 2001. <i>American Journal of Epidemiology</i> , 2005, 162, 499-507.	3.4	75
17	Association between community greenness and obesity in urban-dwelling Chinese adults. <i>Science of the Total Environment</i> , 2020, 702, 135040.	8.0	75
18	A Population-Based Caseâ€“Control Study of Extreme Summer Temperature and Birth Defects. <i>Environmental Health Perspectives</i> , 2012, 120, 1443-1449.	6.0	72

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19	Isomers of perfluorooctanesulfonate (PFOS) in cord serum and birth outcomes in China: Guangzhou Birth Cohort Study. <i>Environment International</i> , 2017, 102, 1-8.	10.0	71
20	The Impact of School Building Conditions on Student Absenteeism in Upstate New York. <i>American Journal of Public Health</i> , 2010, 100, 1679-1686.	2.7	70
21	Excessive Heat and Respiratory Hospitalizations in New York State: Estimating Current and Future Public Health Burden Related to Climate Change. <i>Environmental Health Perspectives</i> , 2012, 120, 1571-1577.	6.0	70
22	Triggering of cardiovascular hospital admissions by fine particle concentrations in New York state: Before, during, and after implementation of multiple environmental policies and a recession. <i>Environmental Pollution</i> , 2018, 242, 1404-1416.	7.5	69
23	Attitudes towards suicide in urban and rural China: a population based, cross-sectional study. <i>BMC Psychiatry</i> , 2016, 16, 162.	2.6	68
24	Is smaller worse? New insights about associations of PM1 and respiratory health in children and adolescents. <i>Environment International</i> , 2018, 120, 516-524.	10.0	68
25	Triggering of cardiovascular hospital admissions by source specific fine particle concentrations in urban centers of New York State. <i>Environment International</i> , 2019, 126, 387-394.	10.0	68
26	Association of perfluoroalkyl substances exposure with reproductive hormone levels in adolescents: By sex status. <i>Environment International</i> , 2016, 94, 189-195.	10.0	67
27	Changes in the acute response of respiratory diseases to PM2.5 in New York State from 2005 to 2016. <i>Science of the Total Environment</i> , 2019, 677, 328-339.	8.0	66
28	Asthma Hospitalization Rates and Socioeconomic Status in New York State (1987-1993). <i>Journal of Asthma</i> , 1999, 36, 239-251.	1.7	64
29	Urinary concentrations of environmental phenols and their association with type 2 diabetes in a population in Jeddah, Saudi Arabia. <i>Environmental Research</i> , 2018, 166, 544-552.	7.5	64
30	Are perfluorooctane sulfonate alternatives safer? New insights from a birth cohort study. <i>Environment International</i> , 2020, 135, 105365.	10.0	64
31	Associations of greenness with diabetes mellitus and glucose-homeostasis markers: The 33 Communities Chinese Health Study. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 283-290.	4.3	63
32	Seasonal and temperature modifications of the association between fine particulate air pollution and cardiovascular hospitalization in New York state. <i>Science of the Total Environment</i> , 2017, 578, 626-632.	8.0	62
33	Maternal asthma, asthma medication use, and the risk of congenital heart defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2009, 85, 161-168.	1.6	60
34	Maternal Asthma Medication Use and the Risk of Selected Birth Defects. <i>Pediatrics</i> , 2012, 129, e317-e324.	2.1	60
35	Assessing Variability in the Impacts of Heat on Health Outcomes in New York City Over Time, Season, and Heat-Wave Duration. <i>EcoHealth</i> , 2014, 11, 512-525.	2.0	59
36	Association between long-term exposure to air pollution and sleep disorder in Chinese children: the Seven Northeastern Cities study. <i>Sleep</i> , 2018, 41, .	1.1	59

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37	Health Impact in New York City during the Northeastern Blackout of 2003. <i>Public Health Reports</i> , 2011, 126, 384-393.	2.5	58
38	Humidity May Modify the Relationship between Temperature and Cardiovascular Mortality in Zhejiang Province, China. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1383.	2.6	57
39	Association Between Residential Greenness, Cardiometabolic Disorders, and Cardiovascular Disease Among Adults in China. <i>JAMA Network Open</i> , 2020, 3, e2017507.	5.9	57
40	Risk factors of different congenital heart defects in Guangdong, China. <i>Pediatric Research</i> , 2016, 79, 549-558.	2.3	55
41	Associations between toxic and essential trace elements in maternal blood and fetal congenital heart defects. <i>Environment International</i> , 2017, 106, 127-134.	10.0	55
42	Does hot weather affect work-related injury? A case-crossover study in Guangzhou, China. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 423-428.	4.3	55
43	Residential greenness and blood lipids in urban-dwelling adults: The 33 Communities Chinese Health Study. <i>Environmental Pollution</i> , 2019, 250, 14-22.	7.5	55
44	Association Between Ambient Air Pollution and Daily Hospital Admissions for Depression in 75 Chinese Cities. <i>American Journal of Psychiatry</i> , 2020, 177, 735-743.	7.2	54
45	Association between residential greenness and metabolic syndrome in Chinese adults. <i>Environment International</i> , 2020, 135, 105388.	10.0	51
46	Positive association between short-term ambient air pollution exposure and children blood pressure in China—Result from the Seven Northeast Cities (SNEC) study. <i>Environmental Pollution</i> , 2017, 224, 698-705.	7.5	48
47	Long-term ambient air pollution and lung function impairment in Chinese children from a high air pollution range area: The Seven Northeastern Cities (SNEC) study. <i>Atmospheric Environment</i> , 2016, 138, 144-151.	4.1	47
48	Isomers of perfluoroalkyl substances and overweight status among Chinese by sex status: Isomers of C8 Health Project in China. <i>Environment International</i> , 2019, 124, 130-138.	10.0	47
49	The impact of the 2016 flood event in Anhui Province, China on infectious diarrhea disease: An interrupted time-series study. <i>Environment International</i> , 2019, 127, 801-809.	10.0	45
50	Fertility rates among lead workers and professional bus drivers: A comparative study. <i>Annals of Epidemiology</i> , 1996, 6, 201-208.	1.9	44
51	Maternal bronchodilator use and the risk of orofacial clefts. <i>Human Reproduction</i> , 2011, 26, 3147-3154.	0.9	44
52	Sex-specific difference of the association between ambient air pollution and the prevalence of obesity in Chinese adults from a high pollution range area: 33 Communities Chinese Health Study. <i>Atmospheric Environment</i> , 2015, 117, 227-233.	4.1	44
53	Maternal ambient heat exposure during early pregnancy in summer and spring and congenital heart defects — A large US population-based, case-control study. <i>Environment International</i> , 2018, 118, 211-221.	10.0	44
54	Is PM1 similar to PM2.5? A new insight into the association of PM1 and PM2.5 with children's lung function. <i>Environment International</i> , 2020, 145, 106092.	10.0	43

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55	Greenness around schools associated with lower risk of hypertension among children: Findings from the Seven Northeastern Cities Study in China. <i>Environmental Pollution</i> , 2020, 256, 113422.	7.5	42
56	Is prehypertension more strongly associated with long-term ambient air pollution exposure than hypertension? Findings from the 33 Communities Chinese Health Study. <i>Environmental Pollution</i> , 2017, 229, 696-704.	7.5	41
57	Projected Changes in Maternal Heat Exposure During Early Pregnancy and the Associated Congenital Heart Defect Burden in the United States. <i>Journal of the American Heart Association</i> , 2019, 8, e010995.	3.7	41
58	Republished: Environmental and occupational exposure to chemicals and telomere length in human studies. <i>Postgraduate Medical Journal</i> , 2013, 89, 722-728.	1.8	40
59	Ambient Airborne Particulates of Diameter $\approx 1 \frac{1}{4} \mu\text{m}$, a Leading Contributor to the Association Between Ambient Airborne Particulates of Diameter $\approx 2.5 \frac{1}{4} \mu\text{m}$ and Children's Blood Pressure. <i>Hypertension</i> , 2020, 75, 347-355.	2.7	39
60	Racial/Ethnic Differences in Asthma-Related Emergency Department Visits and Hospitalizations among Children with Wheeze in Buffalo, New York. <i>Journal of Asthma</i> , 2008, 45, 916-922.	1.7	38
61	Association Between Greenness Surrounding Schools and Kindergartens and Attention-Deficit/Hyperactivity Disorder in Children in China. <i>JAMA Network Open</i> , 2019, 2, e1917862.	5.9	38
62	Relating Weather Types to Asthma-Related Hospital Admissions in New York State. <i>EcoHealth</i> , 2012, 9, 427-439.	2.0	37
63	Ambient ozone concentration and hospital admissions due to childhood respiratory diseases in New York State, 1991-2001. <i>Environmental Research</i> , 2008, 108, 42-47.	7.5	35
64	Weather variables and the El Niño Southern Oscillation may drive the epidemics of dengue in Guangdong Province, China. <i>Science of the Total Environment</i> , 2018, 624, 926-934.	8.0	35
65	Evaluation of congenital limb reduction defects in upstate New York. <i>Teratology</i> , 1993, 47, 127-135.	1.6	34
66	Association of Breastfeeding and Air Pollution Exposure With Lung Function in Chinese Children. <i>JAMA Network Open</i> , 2019, 2, e194186.	5.9	33
67	Changes in the hospitalization and ED visit rates for respiratory diseases associated with source-specific PM _{2.5} in New York State from 2005 to 2016. <i>Environmental Research</i> , 2020, 181, 108912.	7.5	33
68	First-Trimester Maternal Folic Acid Supplementation Reduced Risks of Severe and Most Congenital Heart Diseases in Offspring: A Large Case-Control Study. <i>Journal of the American Heart Association</i> , 2020, 9, e015652.	3.7	33
69	Maternal exposure to ambient air pollution and congenital heart defects in China. <i>Environment International</i> , 2021, 153, 106548.	10.0	33
70	Reported Respiratory Symptoms and Adverse Home Conditions after 9/11 among Residents Living near the World Trade Center. <i>Journal of Asthma</i> , 2007, 44, 325-332.	1.7	32
71	Does maternal environmental tobacco smoke interact with social-demographics and environmental factors on congenital heart defects?. <i>Environmental Pollution</i> , 2018, 234, 214-222.	7.5	32
72	Renal function and isomers of perfluorooctanoate (PFOA) and perfluorooctanesulfonate (PFOS): Isomers of C8 Health Project in China. <i>Chemosphere</i> , 2019, 218, 1042-1049.	8.2	32

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73	Projecting life-cycle environmental impacts of corn production in the U.S. Midwest under future climate scenarios using a machine learning approach. <i>Science of the Total Environment</i> , 2020, 714, 136697.	8.0	32
74	Paternal occupation and birth defects: findings from the National Birth Defects Prevention Study. <i>Occupational and Environmental Medicine</i> , 2012, 69, 534-542.	2.8	31
75	Effects of in utero and Postnatal Exposure to Secondhand Smoke on Lung Function by Gender and Asthma Status: The Seven Northeastern Cities (SNEC) Study. <i>Respiration</i> , 2017, 93, 189-197.	2.6	31
76	The Risk of Having a Low Birth Weight or Preterm Infant among Cosmetologists in New York State. <i>Maternal and Child Health Journal</i> , 2009, 13, 90-97.	1.5	30
77	Maternal occupation and the risk of major birth defects: A follow-up analysis from the National Birth Defects Prevention Study. <i>International Journal of Hygiene and Environmental Health</i> , 2013, 216, 317-323.	4.3	29
78	Assessing the association between fine particulate matter (PM2.5) constituents and cardiovascular diseases in a mega-city of Pakistan. <i>Environmental Pollution</i> , 2019, 252, 1412-1422.	7.5	29
79	Wheeze and Food Allergies in Children Born via Cesarean Delivery. <i>American Journal of Epidemiology</i> , 2019, 188, 355-362.	3.4	28
80	Change of urinary fluoride and bone metabolism indicators in the endemic fluorosis areas of southern china after supplying low fluoride public water. <i>BMC Public Health</i> , 2013, 13, 156.	2.9	27
81	Maternal periconceptional occupational pesticide exposure and neural tube defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2014, 100, 877-886.	1.6	27
82	Prevalence and predictors of respiratory symptoms among New York farmers and farm residents. <i>American Journal of Industrial Medicine</i> , 2004, 46, 42-54.	2.1	25
83	Respiratory and Cardiovascular Hospitalizations After the World Trade Center Disaster. <i>Archives of Environmental and Occupational Health</i> , 2010, 65, 12-20.	1.4	25
84	Respiratory hospitalizations in association with fine PM and its components in New York State. <i>Journal of the Air and Waste Management Association</i> , 2015, 65, 559-569.	1.9	25
85	Interaction of Air Pollutants and Meteorological Factors on Birth Weight in Shenzhen, China. <i>Epidemiology</i> , 2019, 30, S57-S66.	2.7	25
86	Ambient extreme heat exposure in summer and transitional months and emergency department visits and hospital admissions due to pregnancy complications. <i>Science of the Total Environment</i> , 2021, 777, 146134.	8.0	25
87	Cold Spells and the Risk of Hospitalization for Asthma: New York, USA 1991â€“2006. <i>Lung</i> , 2014, 192, 947-954.	3.3	24
88	Maternal periconceptional occupational exposure to pesticides and selected musculoskeletal birth defects. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 248-254.	4.3	23
89	Epidemiologic Methods Lessons Learned from Environmental Public Health Disasters: Chernobyl, the World Trade Center, Bhopal, and Graniteville, South Carolina. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 2894-2909.	2.6	22
90	The immediate and lasting impact of Hurricane Sandy on pregnancy complications in eight affected counties of New York State. <i>Science of the Total Environment</i> , 2019, 678, 755-760.	8.0	21

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91	Evidence from SINPHONIE project: Impact of home environmental exposures on respiratory health among school-age children in Romania. <i>Science of the Total Environment</i> , 2018, 621, 75-84.	8.0	20
92	Benefits of influenza vaccination on the associations between ambient air pollution and allergic respiratory diseases in children and adolescents: New insights from the Seven Northeastern Cities study in China. <i>Environmental Pollution</i> , 2020, 256, 113434.	7.5	20
93	Is greener better? Associations between greenness and birth outcomes in both urban and non-urban settings. <i>International Journal of Epidemiology</i> , 2022, 51, 88-98.	1.9	20
94	An evaluation of transported pollution and respiratory-related hospital admissions in the state of New York. <i>Atmospheric Pollution Research</i> , 2011, 2, 9-15.	3.8	19
95	What Happened to Our Environment and Mental Health as a Result of Hurricane Sandy?. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 314-319.	1.3	19
96	Modification Effects of Population Expansion, Ageing, and Adaptation on Heat-Related Mortality Risks Under Different Climate Change Scenarios in Guangzhou, China. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 376.	2.6	19
97	Associations of greenness with gestational diabetes mellitus: The Guangdong Registry of Congenital Heart Disease (GRCHD) study. <i>Environmental Pollution</i> , 2020, 266, 115127.	7.5	19
98	Power Outage. <i>Chest</i> , 2020, 158, 2346-2357.	0.8	19
99	Gestational exposure to perfluoroalkyl substances and congenital heart defects: A nested case-control pilot study. <i>Environment International</i> , 2021, 154, 106567.	10.0	19
100	Did summer weather factors affect gastrointestinal infection hospitalizations in New York State?. <i>Science of the Total Environment</i> , 2016, 550, 38-44.	8.0	18
101	After the Storm: Short-term and Long-term Health Effects Following Superstorm Sandy among the Elderly. <i>Disaster Medicine and Public Health Preparedness</i> , 2019, 13, 28-32.	1.3	18
102	Associations between fine particulate matter, extreme heat events, and congenital heart defects. <i>Environmental Epidemiology</i> , 2019, 3, e071.	3.0	18
103	An Evaluation of the Asthma Intervention of the New York State Healthy Neighborhoods Program. <i>Journal of Asthma</i> , 2004, 41, 583-595.	1.7	17
104	Maternal Periconceptional Exposure to Cigarette Smoking and Congenital Limb Deficiencies. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 509-520.	1.7	17
105	Impact of Extremely Hot Days on Emergency Department Visits for Cardiovascular Disease among Older Adults in New York State. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2119.	2.6	17
106	Sex-Specific Difference in the Association Between Poor Sleep Quality and Abdominal Obesity in Rural Chinese: A Large Population-Based Study. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 565-574.	2.6	17
107	Childhood Asthma Hospitalizations and Ambient Air Sulfur Dioxide Concentrations in Bronx County, New York. <i>Archives of Environmental Health</i> , 2004, 59, 266-275.	0.4	16
108	Asthma Hospitalization Rates Among Children, and School Building Conditions, by New York State School Districts, 1991-2001. <i>Journal of School Health</i> , 2006, 76, 408-413.	1.6	16

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109	Maternal birthplace and major congenital malformations among New York Hispanics. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2006, 76, 467-473.	1.6	16
110	Self-Reported Home Environmental Risk Factors for Childhood Asthma: A Cross-Sectional Study of Children in Buffalo, New York. <i>Journal of Asthma</i> , 2008, 45, 325-332.	1.7	16
111	Increased risk of multiple pregnancy complications following large-scale power outages during Hurricane Sandy in New York State. <i>Science of the Total Environment</i> , 2021, 770, 145359.	8.0	16
112	Impact of NOx emissions reduction policy on hospitalizations for respiratory disease in New York State. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 73-80.	3.9	15
113	Associations between summertime ambient pollutants and respiratory morbidity in New York City: Comparison of results using ambient concentrations versus predicted exposures. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 616-626.	3.9	15
114	The effects of multiyear and seasonal weather factors on incidence of Lyme disease and its vector in New York State. <i>Science of the Total Environment</i> , 2019, 665, 1182-1188.	8.0	15
115	Neurodegenerative hospital admissions and long-term exposure to ambient fine particle air pollution. <i>Annals of Epidemiology</i> , 2021, 54, 79-86.e4.	1.9	15
116	Effects of Maternal Work Activity During Pregnancy on Infant Malformations. <i>Journal of Occupational and Environmental Medicine</i> , 1998, 40, 829-834.	1.7	15
117	Lower Respiratory Symptoms Among Residents Living Near the World Trade Center, Two and Four Years after 9/11. <i>International Journal of Occupational and Environmental Health</i> , 2010, 16, 44-52.	1.2	15
118	Maternal asthma medication use during pregnancy and risk of congenital heart defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2015, 103, 951-961.	1.6	14
119	Effect of Hurricane Sandy on Health Care Services Utilization Under Medicaid. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 472-484.	1.3	14
120	Characterization of arsenic in dried baby shrimp (<i>Acetes</i>) using synchrotron-based X-ray spectrometry and LC coupled to ICP-MS/MS. <i>Journal of Analytical Atomic Spectrometry</i> , 2018, 33, 1616-1630.	3.0	14
121	Childhood Asthma Hospitalization Rates, Childhood Asthma Prevalence, and Their Relationships in Erie County, New York. <i>Journal of Asthma</i> , 2005, 42, 653-658.	1.7	13
122	The Risk of Congenital Malformations and Other Neonatal and Maternal Health Outcomes among Licensed Cosmetologists. <i>American Journal of Perinatology</i> , 2009, 26, 625-631.	1.4	13
123	Extreme winter temperature and birth defects: A population-based case-control study. <i>Environmental Research</i> , 2014, 128, 1-8.	7.5	13
124	Food and Waterborne Disease in the Greater New York City Area Following Hurricane Sandy in 2012. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 503-511.	1.3	13
125	A population-based case-control study of the association between weather-related extreme heat events and orofacial clefts. <i>Birth Defects Research</i> , 2018, 110, 1468-1477.	1.5	13
126	Maternal residential greenness and congenital heart defects in infants: A large case-control study in Southern China. <i>Environment International</i> , 2020, 142, 105859.	10.0	13

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127	Application of data science methods to identify school and home risk factors for asthma and allergy-related symptoms among children in New York. <i>Science of the Total Environment</i> , 2021, 770, 144746.	8.0	13
128	Surveying Local Health Departments and County Emergency Management Offices on Cooling Centers as a Heat Adaptation Resource in New York State. <i>Journal of Community Health</i> , 2017, 42, 43-50.	3.8	12
129	Using Innovative Machine Learning Methods to Screen and Identify Predictors of Congenital Heart Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 797002.	2.4	12
130	Teacher respiratory health symptoms in relation to school and home environment. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 725-739.	2.3	11
131	Assessing associations between indoor environment and health symptoms in Romanian school children: an analysis of data from the SINPHONIE project. <i>Environmental Science and Pollution Research</i> , 2018, 25, 9186-9193.	5.3	11
132	Assessment of formaldehyde levels in relation to respiratory and allergic symptoms in children from Alba County schools, Romania. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 591.	2.7	11
133	Predicting environmental risk factors in relation to health outcomes among school children from Romania using random forest model - An analysis of data from the SINPHONIE project. <i>Science of the Total Environment</i> , 2021, 784, 147145.	8.0	11
134	Population-based case-control study of the association between weather-related extreme heat events and neural tube defects. <i>Birth Defects Research</i> , 2017, 109, 1482-1493.	1.5	10
135	Maternal folic acid supplementation mediates the associations between maternal socioeconomic status and congenital heart diseases in offspring. <i>Preventive Medicine</i> , 2021, 143, 106319.	3.4	10
136	The immediate effects of winter storms and power outages on multiple health outcomes and the time windows of vulnerability. <i>Environmental Research</i> , 2021, 196, 110924.	7.5	10
137	Residential Proximity to Biorefinery Sources of Air Pollution and Respiratory Diseases in New York State. <i>Environmental Science & Technology</i> , 2021, 55, 10035-10045.	10.0	10
138	Impact on lung function among children exposed to home new surface materials: The seven Northeastern Cities Study in China. <i>Indoor Air</i> , 2019, 29, 477-486.	4.3	9
139	Are classroom thermal conditions, lighting, and acoustics related to teacher health symptoms?. <i>Indoor Air</i> , 2020, 30, 544-552.	4.3	9
140	A population-based case-control study of the association between weather-related extreme heat events and low birthweight. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 335-342.	1.4	9
141	Temperature variation and preterm birth among live singleton deliveries in Shenzhen, China: A time-to-event analysis. <i>Environmental Research</i> , 2021, 195, 110834.	7.5	9
142	The effects of ambient temperature variation on respiratory hospitalizations in summer, New York State. <i>International Journal of Occupational and Environmental Health</i> , 2012, 18, 188-197.	1.2	8
143	Pet exposure in utero and postnatal decreases the effects of air pollutants on hypertension in children: A large population based cohort study. <i>Environmental Pollution</i> , 2018, 238, 177-185.	7.5	8
144	Weather effects on hand, foot, and mouth disease at individual level: a case-crossover study. <i>BMC Infectious Diseases</i> , 2019, 19, 1029.	2.9	8

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145	The role of influenza vaccination in mitigating the adverse impact of ambient air pollution on lung function in children: New insights from the Seven Northeastern Cities Study in China. <i>Environmental Research</i> , 2020, 187, 109624.	7.5	8
146	Particle surface area, ultrafine particle number concentration, and cardiovascular hospitalizations. <i>Environmental Pollution</i> , 2022, 310, 119795.	7.5	8
147	Fish consumption patterns, knowledge and potential exposure to mercury by race. <i>International Journal of Environmental Health Research</i> , 2014, 24, 291-303.	2.7	7
148	Multilaboratory Testing of Antifungal Drug Combinations against <i>Candida</i> Species and <i>Aspergillus fumigatus</i> : Utility of 100 Percent Inhibition as the Endpoint. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1759-1766.	3.2	7
149	Do multiple environmental factors impact four cancers in women in the contiguous United States?. <i>Environmental Research</i> , 2019, 179, 108782.	7.5	7
150	How community vulnerability factors jointly affect multiple health outcomes after catastrophic storms. <i>Environment International</i> , 2020, 134, 105285.	10.0	7
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