

James T Milner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7326370/publications.pdf>

Version: 2024-02-01

61
papers

5,576
citations

257450

24
h-index

149698

56
g-index

62
all docs

62
docs citations

62
times ranked

6010
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to urban greenspace and pathways to respiratory health: An exploratory systematic review. <i>Science of the Total Environment</i> , 2022, 829, 154447.	8.0	27
2	The relationship between greenspace and personal exposure to PM2.5 during walking trips in Delhi, India. <i>Environmental Pollution</i> , 2022, 305, 119294.	7.5	6
3	Home energy efficiency under net zero: time to monitor UK indoor air. <i>BMJ, The</i> , 2022, 377, e069435.	6.0	1
4	Housing, health and energy: a characterisation of risks and priorities across Delhi's diverse settlements. <i>Cities and Health</i> , 2021, 5, 298-319.	2.6	2
5	Building a Methodological Foundation for Impactful Urban Planetary Health Science. <i>Journal of Urban Health</i> , 2021, 98, 442-452.	3.6	13
6	The 2020 report of The Lancet Countdown on health and climate change: responding to converging crises. <i>Lancet, The</i> , 2021, 397, 129-170.	13.7	1,030
7	Neighbourhood and path-based greenspace in three European countries: associations with objective physical activity. <i>BMC Public Health</i> , 2021, 21, 282.	2.9	9
8	The public health implications of the Paris Agreement: a modelling study. <i>Lancet Planetary Health, The</i> , 2021, 5, e74-e83.	11.4	85
9	Emerging from COVID-19: Lessons for Action on Climate Change and Health in Cities. <i>Journal of Urban Health</i> , 2021, 98, 433-437.	3.6	13
10	Climate action for health and wellbeing in cities: a protocol for the systematic development of a database of peer-reviewed studies using machine learning methods. <i>Wellcome Open Research</i> , 2021, 6, 50.	1.8	1
11	Pathways to '5-a-day' modeling the health impacts and environmental footprints of meeting the target for fruit and vegetable intake in the United Kingdom. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 530-539.	4.7	9
12	The CUSSH programme: learning how to support cities' transformational change towards health and sustainability. <i>Wellcome Open Research</i> , 2021, 6, 100.	1.8	3
13	Potential health impact of increasing adoption of sustainable dietary practices in Sweden. <i>BMC Public Health</i> , 2021, 21, 1332.	2.9	5
14	Countdown on health and climate change: too important for methodological errors – Authors' reply. <i>Lancet, The</i> , 2021, 398, 26.	13.7	0
15	Climate action for health and wellbeing in cities: systematic development of a database of peer-reviewed studies using machine learning methods. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
16	Relationship-building around a policy decision-support tool for urban health. <i>Buildings and Cities</i> , 2021, 2, 717.	2.3	5
17	The 2021 report of the Lancet Countdown on health and climate change: code red for a healthy future. <i>Lancet, The</i> , 2021, 398, 1619-1662.	13.7	669
18	Urban greenspace and the indoor environment: Pathways to health via indoor particulate matter, noise, and road noise annoyance. <i>Environmental Research</i> , 2020, 180, 108850.	7.5	63

#	ARTICLE	IF	CITATIONS
19	Guidelines for Modeling and Reporting Health Effects of Climate Change Mitigation Actions. Environmental Health Perspectives, 2020, 128, 115001.	6.0	40
20	Health benefits of policies to reduce carbon emissions. BMJ, The, 2020, 368, l6758.	6.0	32
21	A tool for assessing the climate change mitigation and health impacts of environmental policies: the Cities Rapid Assessment Framework for Transformation (CRAFT). Wellcome Open Research, 2020, 5, 269.	1.8	9
22	A tool for assessing the climate change mitigation and health impacts of environmental policies: the Cities Rapid Assessment Framework for Transformation (CRAFT). Wellcome Open Research, 2020, 5, 269.	1.8	8
23	Mortality impact of low annual crop yields in a subsistence farming population of Burkina Faso under the current and a 1.5 Å°C warmer climate in 2100. Science of the Total Environment, 2019, 691, 538-548.	8.0	14
24	Future diets in India: A systematic review of food consumption projection studies. Global Food Security, 2019, 23, 182-190.	8.1	24
25	The 2019 report of The Lancet Countdown on health and climate change: ensuring that the health of a child born today is not defined by a changing climate. Lancet, The, 2019, 394, 1836-1878.	13.7	905
26	MicroEnv: A microsimulation model for quantifying the impacts of environmental policies on population health and health inequalities. Science of the Total Environment, 2019, 697, 134105.	8.0	18
27	Household air pollution in Nairobi's slums: A long-term policy evaluation using participatory system dynamics. Science of the Total Environment, 2019, 660, 1108-1134.	8.0	33
28	Environmental Risks of Cities in the European Region: Analyses of the Sustainable Healthy Urban Environments (SHUE) Database. Public Health Panorama, 2019, 3, 300-309.	0.0	2
29	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.	13.7	802
30	The 2018 report of the Lancet Countdown on health and climate change: shaping the health of nations for centuries to come. Lancet, The, 2018, 392, 2479-2514.	13.7	595
31	A Comparative Analysis of Global Datasets and Initiatives for Urban Health and Sustainability. Sustainability, 2018, 10, 3636.	3.2	3
32	Sustainable diets are context specific but are they realistic?. Lancet Planetary Health, The, 2018, 2, e425-e426.	11.4	15
33	Environmental impacts of current and future diets in India. Lancet Planetary Health, The, 2018, 2, S28.	11.4	2
34	Greenhouse gas emissions and water footprints of typical dietary patterns in India. Science of the Total Environment, 2018, 643, 1411-1418.	8.0	58
35	The impact of home energy efficiency interventions and winter fuel payments on winter- and cold-related mortality and morbidity in England: a natural equipment mixed-methods study. Public Health Research, 2018, 6, 1-110.	1.3	7
36	Applying air pollution modelling within a multi-criteria decision analysis framework to evaluate UK air quality policies. Atmospheric Environment, 2017, 167, 466-475.	4.1	18

#	ARTICLE	IF	CITATIONS
37	Projected health effects of realistic dietary changes to address freshwater constraints in India: a modelling study. <i>Lancet Planetary Health</i> , The, 2017, 1, e26-e32.	11.4	35
38	The variation of air and surface temperatures in London within a 1km grid using vehicle-transect and ASTER data. , 2017, , .		2
39	Commentary. <i>Epidemiology</i> , 2017, 28, 86-89.	2.7	8
40	An Exposure-Mortality Relationship for Residential Indoor PM2.5 Exposure from Outdoor Sources. <i>Climate</i> , 2017, 5, 66.	2.8	15
41	Socioeconomic and urban-rural differentials in exposure to air pollution and mortality burden in England. <i>Environmental Health</i> , 2017, 16, 104.	4.0	40
42	The Challenge of Urban Heat Exposure under Climate Change: An Analysis of Cities in the Sustainable Healthy Urban Environments (SHUE) Database. <i>Climate</i> , 2017, 5, 93.	2.8	12
43	Dietary patterns in India: a systematic review. <i>British Journal of Nutrition</i> , 2016, 116, 142-148.	2.3	118
44	Trends in cause-specific mortality in Chinese provinces. <i>Lancet</i> , The, 2016, 387, 204-205.	13.7	3
45	Mental health in China and India: a growing storm. <i>Lancet Psychiatry</i> , the, 2016, 3, 793-794.	7.4	3
46	Health effects of home energy efficiency interventions in England: a modelling study. <i>BMJ Open</i> , 2015, 5, e007298-e007298.	1.9	78
47	Health effects of adopting low greenhouse gas emission diets in the UK. <i>BMJ Open</i> , 2015, 5, e007364-e007364.	1.9	93
48	The potential to reduce greenhouse gas emissions in the UK through healthy and realistic dietary change. <i>Climatic Change</i> , 2015, 129, 253-265.	3.6	140
49	Housing interventions and health: Quantifying the impact of indoor particles on mortality and morbidity with disease recovery. <i>Environment International</i> , 2015, 81, 73-79.	10.0	8
50	What should the ventilation objectives be for retrofit energy efficiency interventions of dwellings?. <i>Building Services Engineering Research and Technology</i> , 2015, 36, 221-229.	1.8	9
51	Risk analysis of housing energy efficiency interventions under model uncertainty. <i>Energy and Buildings</i> , 2015, 109, 174-182.	6.7	7
52	Home energy efficiency and radon related risk of lung cancer: modelling study. <i>BMJ</i> , The, 2014, 348, f7493-f7493.	6.0	88
53	Multi-objective methods for determining optimal ventilation rates in dwellings. <i>Building and Environment</i> , 2013, 66, 72-81.	6.9	33
54	The Effect of Party Wall Permeability on Estimations of Infiltration from Air Leakage. <i>International Journal of Ventilation</i> , 2013, 12, 17-30.	0.4	22

#	ARTICLE	IF	CITATIONS
55	Urban energy, carbon management (low carbon cities) and co-benefits for human health. Current Opinion in Environmental Sustainability, 2012, 4, 398-404.	6.3	50
56	The comfort, energy and health implications of London's urban heat island. Building Services Engineering Research and Technology, 2011, 32, 35-52.	1.8	93
57	Modelling inhalation exposure to combustion-related air pollutants in residential buildings: Application to health impact assessment. Environment International, 2011, 37, 268-279.	10.0	44
58	Space heating demand and heatwave vulnerability: London domestic stock. Building Research and Information, 2009, 37, 583-597.	3.9	36
59	Operational air pollution modelling in the UK's Street canyon applications and challenges. Atmospheric Environment, 2007, 41, 4622-4637.	4.1	98
60	Spatial variation of CO concentrations within an office building and outdoor influences. Atmospheric Environment, 2006, 40, 6338-6348.	4.1	11
61	The CUSSH programme: supporting cities' transformational change towards health and sustainability. Wellcome Open Research, 0, 6, 100.	1.8	4