

# Clive Shrubsole

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7761249/publications.pdf>

Version: 2024-02-01

40  
papers

1,415  
citations

331259

21  
h-index

329751

37  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1341  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of climate change on the domestic indoor environment and associated health risks in the UK. Environment International, 2015, 85, 299-313.	4.8	187
2	100 Unintended consequences of policies to improve the energy efficiency of the UK housing stock. Indoor and Built Environment, 2014, 23, 340-352.	1.5	100
3	Portable air purification: Review of impacts on indoor air quality and health. Science of the Total Environment, 2021, 766, 142585.	3.9	92
4	Home energy efficiency and radon related risk of lung cancer: modelling study. BMJ, The, 2014, 348, f7493-f7493.	3.0	88
5	Health effects of home energy efficiency interventions in England: a modelling study. BMJ Open, 2015, 5, e007298-e007298.	0.8	78
6	Exposure to indoor air pollution across socio-economic groups in high-income countries: A scoping review of the literature and a modelling methodology. Environment International, 2020, 143, 105748.	4.8	75
7	IAQ guidelines for selected volatile organic compounds (VOCs) in the UK. Building and Environment, 2019, 165, 106382.	3.0	71
8	Indoor PM <sub>2.5</sub> exposure in London's domestic stock: Modelling current and future exposures following energy efficient refurbishment. Atmospheric Environment, 2012, 62, 336-343.	1.9	66
9	The modifying effect of the building envelope on population exposure to PM <sub>2.5</sub> from outdoor sources. Indoor Air, 2014, 24, 639-651.	2.0	65
10	Using probabilistic sampling-based sensitivity analyses for indoor air quality modelling. Building and Environment, 2014, 78, 171-182.	3.0	60
11	Mapping indoor overheating and air pollution risk modification across Great Britain: A modelling study. Building and Environment, 2016, 99, 1-12.	3.0	53
12	Integrated decision-making about housing, energy and wellbeing: a qualitative system dynamics model. Environmental Health, 2016, 15, 37.	1.7	45
13	Understanding and mitigating overheating and indoor PM <sub>2.5</sub> risks using coupled temperature and indoor air quality models. Building Services Engineering Research and Technology, 2015, 36, 275-289.	0.9	37
14	Low Level Carbon Dioxide Indoors—A Pollution Indicator or a Pollutant? A Health-Based Perspective. Environments - MDPI, 2021, 8, 125.	1.5	34
15	Multi-objective methods for determining optimal ventilation rates in dwellings. Building and Environment, 2013, 66, 72-81.	3.0	33
16	Overheating in English dwellings: comparing modelled and monitored large-scale datasets. Building Research and Information, 2017, 45, 195-208.	2.0	31
17	Application of an indoor air pollution metamodel to a spatially-distributed housing stock. Science of the Total Environment, 2019, 667, 390-399.	3.9	30
18	Systemic inequalities in indoor air pollution exposure in London, UK. Buildings and Cities, 2021, 2, 425.	1.1	28

#	ARTICLE	IF	CITATIONS
19	Building performance evaluation: Balancing energy and indoor environmental quality in a UK school building. <i>Building Services Engineering Research and Technology</i> , 2020, 41, 343-360.	0.9	25
20	Exposure to indoor and outdoor air pollution from solid fuel combustion and respiratory outcomes in children in developed countries: a systematic review and meta-analysis. <i>Science of the Total Environment</i> , 2021, 755, 142187.	3.9	24
21	The Effect of Party Wall Permeability on Estimations of Infiltration from Air Leakage. <i>International Journal of Ventilation</i> , 2013, 12, 17-30.	0.2	22
22	Towards a framework to evaluate the "total" performance of buildings. <i>Building Services Engineering Research and Technology</i> , 2018, 39, 609-631.	0.9	18
23	Impacts of energy efficiency retrofitting measures on indoor PM <sub>2.5</sub> concentrations across different income groups in England: a modelling study. <i>Advances in Building Energy Research</i> , 2016, 10, 69-83.	1.1	16
24	Building Performance Evaluation of a New Hospital Building in the UK: Balancing Indoor Environmental Quality and Energy Performance. <i>Atmosphere</i> , 2021, 12, 115.	1.0	16
25	Simulation of pollution transport in buildings: the importance of taking into account dynamic thermal effects. <i>Building Services Engineering Research and Technology</i> , 2014, 35, 682-690.	0.9	15
26	An Exposure-Mortality Relationship for Residential Indoor PM <sub>2.5</sub> Exposure from Outdoor Sources. <i>Climate</i> , 2017, 5, 66.	1.2	15
27	Participatory Action Research as a Framework for Transdisciplinary Collaboration: A Pilot Study on Healthy, Sustainable, Low-income Housing in Delhi, India. <i>Global Challenges</i> , 2019, 3, 1800054.	1.8	11
28	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.	0.9	9
29	A tale of two cities: Comparison of impacts on CO <sub>2</sub> emissions, the indoor environment and health of home energy efficiency strategies in London and Milton Keynes. <i>Atmospheric Environment</i> , 2015, 120, 100-108.	1.9	9
30	A tool for assessing the climate change mitigation and health impacts of environmental policies: the Cities Rapid Assessment Framework for Transformation (CRAFT). <i>Wellcome Open Research</i> , 2020, 5, 269.	0.9	9
31	Developing a programme theory for a transdisciplinary research collaboration: Complex Urban Systems for Sustainability and Health. <i>Wellcome Open Research</i> , 2021, 6, 35.	0.9	8
32	Developing a programme theory for a transdisciplinary research collaboration: Complex Urban Systems for Sustainability and Health. <i>Wellcome Open Research</i> , 2021, 6, 35.	0.9	8
33	A tool for assessing the climate change mitigation and health impacts of environmental policies: the Cities Rapid Assessment Framework for Transformation (CRAFT). <i>Wellcome Open Research</i> , 2020, 5, 269.	0.9	8
34	Risk analysis of housing energy efficiency interventions under model uncertainty. <i>Energy and Buildings</i> , 2015, 109, 174-182.	3.1	7
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. <i>Public Health Research</i> , 2018, 6, 1-110.	0.5	7
36	Evaluating Housing Health Hazards: Prevalence, Practices and Priorities in Delhi's Informal Settlements. <i>Journal of Urban Health</i> , 2020, 97, 502-518.	1.8	6

#	ARTICLE	IF	CITATIONS
37	Indoor Environmental Quality of Low-Income Housing in Delhi, India: Findings from a Field Study. Energy Procedia, 2015, 78, 495-500.	1.8	5
38	Housing, health and energy: a characterisation of risks and priorities across Delhi's diverse settlements. Cities and Health, 2021, 5, 298-319.	1.6	2
39	Systems thinking in the built environment: Seeing the bigger picture, understanding the detail. Indoor and Built Environment, 2018, 27, 439-441.	1.5	1
40	On the inside "the UK Government's Clean Air Strategy in respect of volatile organic compounds in buildings. Indoor and Built Environment, 2019, 28, 581-583.	1.5	1