Clive Shrubsole

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7761249/publications.pdf Version: 2024-02-01



#	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.	10.0	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.	2.8	100
3	Portable air purification: Review of impacts on indoor air quality and health. Science of the Total Environment, 2021, 766, 142585.	8.0	92
4	Home energy efficiency and radon related risk of lung cancer: modelling study. BMJ, The, 2014, 348, f7493.	6.0	88
5	Health effects of home energy efficiency interventions in England: a modelling study. BMJ Open, 2015, 5, e007298-e007298.	1.9	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.	10.0	75
7	IAQ guidelines for selected volatile organic compounds (VOCs) in the UK. Building and Environment, 2019, 165, 106382.	6.9	71
8	Indoor PM2.5 exposure in London's domestic stock: Modelling current and future exposures following energy efficient refurbishment. Atmospheric Environment, 2012, 62, 336-343.	4.1	66
9	The modifying effect of the building envelope on population exposure to PM _{2.5} from outdoor sources. Indoor Air, 2014, 24, 639-651.	4.3	65
10	Using probabilistic sampling-based sensitivity analyses for indoor air quality modelling. Building and Environment, 2014, 78, 171-182.	6.9	60
11	Mapping indoor overheating and air pollution risk modification across Great Britain: A modelling study. Building and Environment, 2016, 99, 1-12.	6.9	53
12	Integrated decision-making about housing, energy and wellbeing: a qualitative system dynamics model. Environmental Health, 2016, 15, 37.	4.0	45
13	Understanding and mitigating overheating and indoor PM _{2.5} risks using coupled temperature and indoor air quality models. Building Services Engineering Research and Technology, 2015, 36, 275-289.	1.8	37
14	Low Level Carbon Dioxide Indoors—A Pollution Indicator or a Pollutant? A Health-Based Perspective. Environments - MDPI, 2021, 8, 125.	3.3	34
15	Multi-objective methods for determining optimal ventilation rates in dwellings. Building and Environment, 2013, 66, 72-81.	6.9	33
16	Overheating in English dwellings: comparing modelled and monitored large-scale datasets. Building Research and Information, 2017, 45, 195-208.	3.9	31
17	Application of an indoor air pollution metamodel to a spatially-distributed housing stock. Science of the Total Environment, 2019, 667, 390-399.	8.0	30
18	Systemic inequalities in indoor air pollution exposure in London, UK. Buildings and Cities, 2021, 2, 425.	2.3	28

CLIVE SHRUBSOLE

#	Article	IF	CITATIONS
19	Building performance evaluation: Balancing energy and indoor environmental quality in a UK school building. Building Services Engineering Research and Technology, 2020, 41, 343-360.	1.8	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. Science of the Total Environment, 2021, 755, 142187.	8.0	24
21	The Effect of Party Wall Permeability on Estimations of Infiltration from Air Leakage. International Journal of Ventilation, 2013, 12, 17-30.	0.4	22
22	Towards a framework to evaluate the â€~total' performance of buildings. Building Services Engineering Research and Technology, 2018, 39, 609-631.	1.8	18
23	Impacts of energy efficiency retrofitting measures on indoor PM _{2.5} concentrations across different income groups in England: a modelling study. Advances in Building Energy Research, 2016, 10, 69-83.	2.3	16
24	Building Performance Evaluation of a New Hospital Building in the UK: Balancing Indoor Environmental Quality and Energy Performance. Atmosphere, 2021, 12, 115.	2.3	16
25	Simulation of pollution transport in buildings: the importance of taking into account dynamic thermal effects. Building Services Engineering Research and Technology, 2014, 35, 682-690.	1.8	15
26	An Exposure-Mortality Relationship for Residential Indoor PM2.5 Exposure from Outdoor Sources. Climate, 2017, 5, 66.	2.8	15
27	Participatory Action Research as a Framework for Transdisciplinary Collaboration: A Pilot Study on Healthy, Sustainable, Lowâ€Income Housing in Delhi, India. Global Challenges, 2019, 3, 1800054.	3.6	11
28	What should the ventilation objectives be for retrofit energy efficiency interventions of dwellings?. Building Services Engineering Research and Technology, 2015, 36, 221-229.	1.8	9
29	A tale of two cities: Comparison of impacts on CO2 emissions, the indoor environment and health of home energy efficiency strategies in London and Milton Keynes. Atmospheric Environment, 2015, 120, 100-108.	4.1	9
30	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
31	Developing a programme theory for a transdisciplinary research collaboration: Complex Urban Systems for Sustainability and Health. Wellcome Open Research, 2021, 6, 35.	1.8	8
32	Developing a programme theory for a transdisciplinary research collaboration: Complex Urban Systems for Sustainability and Health. Wellcome Open Research, 2021, 6, 35.	1.8	8
33	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
34	Risk analysis of housing energy efficiency interventions under model uncertainty. Energy and Buildings, 2015, 109, 174-182.	6.7	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. Public Health Research, 2018, 6, 1-110.	1.3	7
36	Evaluating Housing Health Hazards: Prevalence, Practices and Priorities in Delhi's Informal Settlements. Journal of Urban Health, 2020, 97, 502-518.	3.6	6

CLIVE SHRUBSOLE

#	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.	2.6	2
39	Systems thinking in the built environment: Seeing the bigger picture, understanding the detail. Indoor and Built Environment, 2018, 27, 439-441.	2.8	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.	2.8	1