

# Heather D Price

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/902736/publications.pdf>

Version: 2024-02-01

16  
papers

284  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of instruments for particle number size distribution measurements in air quality monitoring. <i>Journal of Aerosol Science</i> , 2014, 76, 48-55.	3.8	38
2	The difference a day can make: The temporal dynamics of drinking water access and quality in urban slums. <i>Science of the Total Environment</i> , 2019, 671, 818-826.	8.0	37
3	Socio-economic aspects of domestic groundwater consumption, vending and use in Kisumu, Kenya. <i>Applied Geography</i> , 2015, 58, 189-197.	3.7	36
4	Solid fuel users' perceptions of household solid fuel use in low- and middle-income countries: A scoping review. <i>Environment International</i> , 2020, 143, 105991.	10.0	33
5	A Longitudinal Study of Long-Term Change in Contamination Hazards and Shallow Well Quality in Two Neighbourhoods of Kisumu, Kenya. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 4275-4291.	2.6	24
6	Daily changes in household water access and quality in urban slums undermine global safe water monitoring programmes. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 231, 113632.	4.3	22
7	The Impact of an Electrical Mini-grid on the Development of a Rural Community in Kenya. <i>Energies</i> , 2019, 12, 778.	3.1	19
8	Airborne Particles in Swansea, UK: Their Collection and Characterization. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2010, 73, 355-367.	2.3	14
9	Public engagement with air quality data: using health behaviour change theory to support exposure-minimising behaviours. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2023, 33, 321-331.	3.9	13
10	Linking particle number concentration (PNC), meteorology and traffic variables in a UK street canyon. <i>Atmospheric Research</i> , 2014, 147-148, 133-144.	4.1	11
11	Gene and protein responses of human lung tissue explants exposed to ambient particulate matter of different sizes. <i>Inhalation Toxicology</i> , 2012, 24, 966-975.	1.6	10
12	Demonstrating PM2.5 and road-side dust pollution by heavy metals along Thika superhighway in Kenya, sub-Saharan Africa. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 251.	2.7	10
13	Using a co-created transdisciplinary approach to explore the complexity of air pollution in informal settlements. <i>Humanities and Social Sciences Communications</i> , 2021, 8, .	2.9	6
14	Resolution of the mediators of in vitro oxidative reactivity in size-segregated fractions that may be masked in the urban PM10 cocktail. <i>Science of the Total Environment</i> , 2014, 485-486, 588-595.	8.0	5
15	A participatory methodology for future scenario analysis of sub-national water and sanitation access: case study of Kisumu, Kenya. <i>Water International</i> , 2018, 43, 591-602.	1.0	4
16	Air Analysis: Field Portable Instruments for the Measurement of Airborne Hazards. , 2018, , 40-40.		2