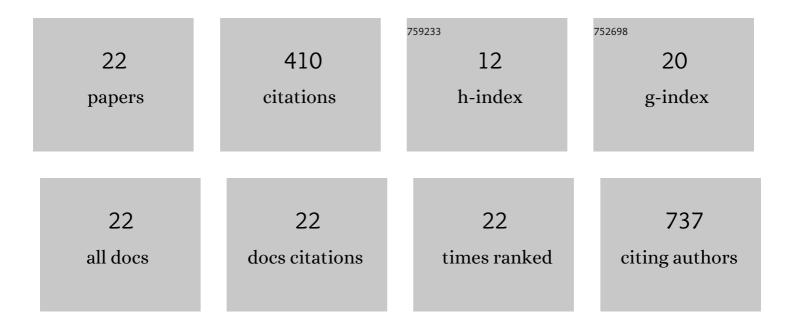
## Sierra N Clark

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6507283/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nitrogen oxides (NO and NO2) pollution in the Accra metropolis: Spatiotemporal patterns and the role of meteorology. Science of the Total Environment, 2022, 803, 149931.	8.0	17
2	A feasibility study of metabolic phenotyping of dried blood spot specimens in rural Chinese women exposed to household air pollution. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 328-344.	3.9	6
3	Space-time characterization of community noise and sound sources in Accra, Ghana. Scientific Reports, 2021, 11, 11113.	3.3	9
4	Spatial-temporal patterns of ambient fine particulate matter (PM <sub>2.5</sub> ) and black carbon (BC) pollution in Accra. Environmental Research Letters, 2021, 16, 074013.	5.2	15
5	†We don't use the same ways to treat the illness:' A qualitative study of heterogeneity in health-seeking behaviour for acute gastrointestinal illness among the Ugandan Batwa. Global Public Health, 2021, , 1-16.	2.0	1
6	Spatiotemporal characterization of urban activity and environment with imagery and deep learning. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
7	Land use regression modelling of ambient PM2.5 air pollution in Accra, Ghana. ISEE Conference Abstracts, 2021, 2021, .	0.0	1
8	High spatial-temporal resolution land use regression models for ambient NO and NO2 concentrations in Accra Metropolis, Ghana. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
9	Personal exposure to PM2.5 of indoor and outdoor origin in two neighboring Chinese communities with contrasting household fuel use patterns. Science of the Total Environment, 2021, 800, 149421.	8.0	8
10	Small area variations and factors associated with blood pressure and body-mass index in adult women in Accra, Ghana: Bayesian spatial analysis of a representative population survey and census data. PLoS Medicine, 2021, 18, e1003850.	8.4	1
11	Impacts of stove/fuel use and outdoor air pollution on chemical composition of household particulate matter. Indoor Air, 2020, 30, 294-305.	4.3	16
12	High-resolution spatiotemporal measurement of air and environmental noise pollution in Sub-Saharan African cities: Pathways to Equitable Health Cities Study protocol for Accra, Ghana. BMJ Open, 2020, 10, e035798.	1.9	18
13	Acute gastrointestinal illness in an African Indigenous population: the lived experience of Uganda's Batwa. Rural and Remote Health, 2020, 20, 5141.	0.5	3
14	Chemical composition and source apportionment of ambient, household, and personal exposures to PM2.5 in communities using biomass stoves in rural China. Science of the Total Environment, 2019, 646, 309-319.	8.0	55
15	Longitudinal evaluation of a household energy package on blood pressure, central hemodynamics, and arterial stiffness in China. Environmental Research, 2019, 177, 108592.	7.5	17
16	The Oxidative Potential of Personal and Household PM <sub>2.5</sub> in a Rural Setting in Southwestern China. Environmental Science & amp; Technology, 2019, 53, 2788-2798.	10.0	38
17	Is the effect of precipitation on acute gastrointestinal illness in southwesternÂUganda different between Indigenous and non-Indigenous communities?. PLoS ONE, 2019, 14, e0214116.	2.5	7
18	Effectiveness of a Household Energy Package in Improving Indoor Air Quality and Reducing Personal Exposures in Rural China. Environmental Science & Technology, 2019, 53, 9306-9316.	10.0	30

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#	Article	IF	CITATIONS
19	Impacts of stove use patterns and outdoor air quality on household air pollution and cardiovascular mortality in southwestern China. Environment International, 2018, 117, 116-124.	10.0	48
20	Seasonal variation of food security among the Batwa of Kanungu, Uganda. Public Health Nutrition, 2017, 20, 1-11.	2.2	68
21	A user-centered, iterative engineering approach for advanced biomass cookstove design and development. Environmental Research Letters, 2017, 12, 095009.	5.2	32
22	A Longitudinal Analysis of Mosquito Net Ownership and Use in an Indigenous Batwa Population after a Targeted Distribution. PLoS ONE, 2016, 11, e0154808.	2.5	20