Thomas F Clasen

List of Publications by Year
in descending order

178	11,686	47409 49	39744 98
papers	citations	h-index	g-index

188	188	188	9600
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Resources and Geographic Access to Care for Severe Pediatric Pneumonia in Four Resource-limited Settings. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 183-197.	2.5	12
2	Effect of a combined household-level piped water and sanitation intervention on reported menstrual hygiene practices and symptoms of urogenital infections in rural Odisha, India. International Journal of Hygiene and Environmental Health, 2022, 239, 113866.	2.1	7
3	The impact of a demand-side sanitation and hygiene promotion intervention on sustained behavior change and health in Amhara, Ethiopia: A cluster-randomized trial. PLOS Global Public Health, 2022, 2, e0000056.	0.5	7
4	Occupational health outcomes among sanitation workers: A systematic review and meta-analysis. International Journal of Hygiene and Environmental Health, 2022, 240, 113907.	2.1	14
5	Study design and rationale for a cluster randomized trial of a safe child feces management intervention in rural Odisha, India. BMC Public Health, 2022, 22, 106.	1.2	5
6	Child Survival and Early Lifetime Exposures to Ambient Fine Particulate Matter in India: A Retrospective Cohort Study. Environmental Health Perspectives, 2022, 130, 17009.	2.8	7
7	Association between personal exposure to household air pollution and gestational blood pressure among women using solid cooking fuels in rural Tamil Nadu, India. Environmental Research, 2022, 208, 112756.	3.7	7
8	Effect of a low-cost, behaviour-change intervention on latrine use and safe disposal of child faeces in rural Odisha, India: a cluster-randomised controlled trial. Lancet Planetary Health, The, 2022, 6, e110-e121.	5.1	11
9	Facing the Realities of Pragmatic Design Choices in Environmental Health Studies: Experiences from the Household Air Pollution Intervention Network Trial. International Journal of Environmental Research and Public Health, 2022, 19, 3790.	1.2	0
10	Assessing the Effects of Cooking Fuels on Anopheles Mosquito Behavior: An Experimental Study in Rural Rwanda. American Journal of Tropical Medicine and Hygiene, 2022, 106, 1196-1208.	0.6	3
11	Implementing â€œfrom here to thereâ€: A case study of conceptual and practical challenges in implementation science. Social Science and Medicine, 2022, 301, 114959.	1.8	1
12	Higher helminth ova counts and incomplete decomposition in sand-enveloped latrine pits in a coastal sub-district of Bangladesh. PLoS Neglected Tropical Diseases, 2022, 16, e0010495.	1.3	1
13	Effectiveness of interventions to improve drinking water, sanitation, and handwashing with soap on risk of diarrhoeal disease in children in low-income and middle-income settings: a systematic review and meta-analysis. Lancet, The, 2022, 400, 48-59.	6.3	77
14	Effects of a Liquefied Petroleum Gas Stove Intervention on Gestational Blood Pressure: Intention-to-Treat and Exposure-Response Findings From the HAPIN Trial. Hypertension, 2022, 79, 1887-1898.	1.3	7
15	Consequences of access to water from managed aquifer recharge systems for blood pressure and proteinuria in south-west coastal Bangladesh: a stepped-wedge cluster-randomized trial. International Journal of Epidemiology, 2021, 50, 916-928.	0.9	13
16	Meteorological factors and childhood diarrhea in Peru, 2005â€“2015: a time series analysis of historic associations, with implications for climate change. Environmental Health, 2021, 20, 22.	1.7	10
17	Effects of a combined water and sanitation intervention on biomarkers of child environmental enteric dysfunction and associations with height-for-age z-score: A matched cohort study in rural Odisha, India. PLoS Neglected Tropical Diseases, 2021, 15, e0009198.	1.3	7
18	Developing Visual Messages to Support Liquefied Petroleum Gas Use in Intervention Homes in the Household Air Pollution Intervention Network (HAPIN) Trial in Rural Guatemala. Health Education and Behavior, 2021, 48, 651-669.	1.3	4

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19	Experience of the COVID-19 Pandemic in Rural Odisha, India: Knowledge, Preventative Actions, and Impacts on Daily Life. International Journal of Environmental Research and Public Health, 2021, 18, 2863.	1.2	23
20	Municipal Solid Waste Management and Adverse Health Outcomes: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 4331.	1.2	66
21	A risk assessment tool for resumption of research activities during the COVID-19 pandemic for field trials in low resource settings. BMC Medical Research Methodology, 2021, 21, 68.	1.4	8
22	Water, Sanitation, and Hygiene Practices and Challenges during the COVID-19 Pandemic: A Cross-Sectional Study in Rural Odisha, India. American Journal of Tropical Medicine and Hygiene, 2021, 104, 2264-2274.	0.6	21
23	Ultrasound Core Laboratory for the Household Air Pollution Intervention Network Trial: Standardized Training and Image Management for Field Studies Using Portable Ultrasound in Fetal, Lung, and Vascular Evaluations. Ultrasound in Medicine and Biology, 2021, 47, 1506-1513.	0.7	4
24	Effects of an LPG stove intervention on gestational blood pressure: findings from Household Air Pollution Intervention Network randomized controlled trial. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
25	High Fidelity: Delivery and use of an LPG stove intervention during pregnancy in the HAPIN trial. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
26	LPG stove and fuel intervention among pregnant women reduce fine particle air pollution exposures in three countries: Pilot results from the HAPIN trial. Environmental Pollution, 2021, 291, 118198.	3.7	18
27	A planetary health model for reducing exposure to faecal contamination in urban informal settlements: Baseline findings from Makassar, Indonesia. Environment International, 2021, 155, 106679.	4.8	24
28	Study design, rationale and methods of the Revitalising Informal Settlements and their Environments (RISE) study: a cluster randomised controlled trial to evaluate environmental and human health impacts of a water-sensitive intervention in informal settlements in Indonesia and Fiji. BMJ Open, 2021, 11, e042850.	0.8	29
29	Fidelity and Adherence to a Liquefied Petroleum Gas Stove and Fuel Intervention during Gestation: The Multi-Country Household Air Pollution Intervention Network (HAPIN) Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2021, 18, 12592.	1.2	22
30	The use of bluetooth low energy Beacon systems to estimate indirect personal exposure to household air pollution. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 990-1000.	1.8	16
31	Child feces management practices and fecal contamination: A cross-sectional study in rural Odisha, India. Science of the Total Environment, 2020, 709, 136169.	3.9	21
32	Designing a comprehensive behaviour change intervention to promote and monitor exclusive use of liquefied petroleum gas stoves for the Household Air Pollution Intervention Network (HAPIN) trial. BMJ Open, 2020, 10, e037761.	0.8	28
33	Cross-validation of biomonitoring methods for polycyclic aromatic hydrocarbon metabolites in human urine: Results from the formative phase of the Household Air Pollution Intervention Network (HAPIN) trial in India. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1154, 122284.	1.2	3
34	Systems Science Approaches for Global Environmental Health Research: Enhancing Intervention Design and Implementation for Household Air Pollution (HAP) and Water, Sanitation, and Hygiene (WASH) Programs. Environmental Health Perspectives, 2020, 128, 105001.	2.8	22
35	Exposure contrasts associated with a liquefied petroleum gas (LPG) intervention at potential field sites for the multi-country household air pollution intervention network (HAPIN) trial in India: results from pilot phase activities in rural Tamil Nadu. BMC Public Health, 2020, 20, 1799.	1.2	14
36	Design and conduct of facility-based surveillance for severe childhood pneumonia in the Household Air Pollution Intervention Network (HAPIN) trial. ERJ Open Research, 2020, 6, 00308-2019.	1.1	11

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37	Impact of Rotavirus Vaccination Varies by Level of Access to Piped Water and Sewerage: An Analysis of Childhood Clinic Visits for Diarrhea in Peru, 2005â€“2015. Pediatric Infectious Disease Journal, 2020, 39, 756-762.	1.1	6
38	Past Sodium Intake, Contemporary Sodium Intake, and Cardiometabolic Health in Southwest Coastal Bangladesh. Journal of the American Heart Association, 2020, 9, e014978.	1.6	4
39	Faecal contamination of the environment and child health: a systematic review and individual participant data meta-analysis. Lancet Planetary Health, The, 2020, 4, e405-e415.	5.1	22
40	Measuring Environmental Exposure to Enteric Pathogens in Low-Income Settings: Review and Recommendations of an Interdisciplinary Working Group. Environmental Science & Technology, 2020, 54, 11673-11691.	4.6	35
41	Associations of drinking rainwater with macro-mineral intake and cardiometabolic health: a pooled cohort analysis in Bangladesh, 2016â€“2019. Npj Clean Water, 2020, 3, 20.	3.1	12
42	Child Salivary SIgA and Its Relationship to Enteric Infections and EED Biomarkers in Maputo, Mozambique. International Journal of Environmental Research and Public Health, 2020, 17, 3035.	1.2	3
43	Assessing Womenâ€™s Menstruation Concerns and Experiences in Rural India: Development and Validation of a Menstrual Insecurity Measure. International Journal of Environmental Research and Public Health, 2020, 17, 3468.	1.2	13
44	Air pollution and stunting: a missing link?. The Lancet Global Health, 2020, 8, e472-e475.	2.9	37
45	Exposure measurement error and the characterization of child exposure to fecal contamination in drinking water. Npj Clean Water, 2020, 3, .	3.1	10
46	Sanitation and Collective Efficacy in Rural Cambodia: The Value Added of Qualitative Formative Work for the Contextualization of Measurement Tools. International Journal of Environmental Research and Public Health, 2020, 17, 1.	1.2	954
47	Effects of high altitude on respiratory rate and oxygen saturation reference values in healthy infants and children younger than 2 years in four countries: a cross-sectional study. The Lancet Global Health, 2020, 8, e362-e373.	2.9	28
48	Design and Rationale of the Biomarker Center of the Household Air Pollution Intervention Network (HAPIN) Trial. Environmental Health Perspectives, 2020, 128, 47010.	2.8	22
49	Design and Rationale of the HAPIN Study: A Multicountry Randomized Controlled Trial to Assess the Effect of Liquefied Petroleum Gas Stove and Continuous Fuel Distribution. Environmental Health Perspectives, 2020, 128, 47008.	2.8	72
50	Air Pollutant Exposure and Stove Use Assessment Methods for the Household Air Pollution Intervention Network (HAPIN) Trial. Environmental Health Perspectives, 2020, 128, 47009.	2.8	36
51	Assessing longer-term effectiveness of a combined household-level piped water and sanitation intervention on child diarrhoea, acute respiratory infection, soil-transmitted helminth infection and nutritional status: a matched cohort study in rural Odisha, India. International Journal of Epidemiology, 2019, 48, 1757-1767.	0.9	35
52	Impact of a school-based water, sanitation, and hygiene intervention on school absence, diarrhea, respiratory infection, and soil-transmitted helminths: results from the WASH HELPS cluster-randomized trial. Journal of Global Health, 2019, 9, 020402.	1.2	43
53	Groundwater Chemistry and Blood Pressure: A Cross-Sectional Study in Bangladesh. International Journal of Environmental Research and Public Health, 2019, 16, 2289.	1.2	6
54	Effects of a large-scale distribution of water filters and natural draft rocket-style cookstoves on diarrhea and acute respiratory infection: A cluster-randomized controlled trial in Western Province, Rwanda. PLoS Medicine, 2019, 16, e1002812.	3.9	54

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55	A Systematic Review to Evaluate the Association between Clean Cooking Technologies and Time Use in Low- and Middle-Income Countries. International Journal of Environmental Research and Public Health, 2019, 16, 2277.	1.2	26
56	Comparison of Urinary Sodium and Blood Pressure Relationship From the Spot Versus 24â€Hour Urine Samples. Journal of the American Heart Association, 2019, 8, e013287.	1.6	12
57	Using structural equation modelling to untangle sanitation, water and hygiene pathways for intervention improvements in height-for-age in children <5 years old. International Journal of Epidemiology, 2019, 48, 1992-2000.	0.9	3
58	Household Water Treatment and Safe Storage in Low-Income Countries. , 2019, , 510-521.		0
59	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. Lancet Respiratory Medicine,the, 2019, 7, 1068-1083.	5.2	44
60	The implications of three major new trials for the effect of water, sanitation and hygiene on childhood diarrhea and stunting: a consensus statement. BMC Medicine, 2019, 17, 173.	2.3	166
61	Review of drivers and barriers of water and sanitation policies for urban informal settlements in low-income and middle-income countries. Utilities Policy, 2019, 60, 100957.	2.1	88
62	'Itâ€™s like a burden on the head': Redefining adequate menstrual hygiene management throughout womenâ€™s varied life stages in Odisha, India. PLoS ONE, 2019, 14, e0220114.	1.1	57
63	The role of water, sanitation and hygiene interventions in reducing soil-transmitted helminths: interpreting the evidence and identifying next steps. Parasites and Vectors, 2019, 12, 273.	1.0	77
64	Letter to the Editor Regarding, â€œThe Unintended Consequences of the Reverse Osmosis Revolutionâ€• Environmental Science & Technology, 2019, 53, 7173-7174.	4.6	6
65	Drinking Water Salinity, Urinary Macroâ€Mineral Excretions, and Blood Pressure in the Southwest Coastal Population of Bangladesh. Journal of the American Heart Association, 2019, 8, e012007.	1.6	30
66	Burden of disease from inadequate water, sanitation and hygiene for selected adverse health outcomes: An updated analysis with a focus on low- and middle-income countries. International Journal of Hygiene and Environmental Health, 2019, 222, 765-777.	2.1	396
67	Modeling the Impact of an Indoor Air Filter on Air Pollution Exposure Reduction and Associated Mortality in Urban Delhi Household. International Journal of Environmental Research and Public Health, 2019, 16, 1391.	1.2	9
68	Comparing trap designs and methods for assessing density of synanthropic flies in Odisha, India. Parasites and Vectors, 2019, 12, 75.	1.0	8
69	Let the â€œAâ€•in WASH Stand for Air: Integrating Research and Interventions to Improve Household Air Pollution (HAP) and Water, Sanitation and Hygiene (WaSH) in Low-Income Settings. Environmental Health Perspectives, 2019, 127, 25001.	2.8	31
70	A cluster-randomized multi-level intervention to increase latrine use and safe disposal of child feces in rural Odisha, India: the Sundara Grama research protocol. BMC Public Health, 2019, 19, 322.	1.2	16
71	Determinants of disposal of child faeces in latrines in urban slums of Odisha, India: a cross-sectional study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2019, 113, 263-272.	0.7	15
72	Interventions to improve disposal of child faeces for preventing diarrhoea and soil-transmitted helminth infection. The Cochrane Library, 2019, 2019, CD011055.	1.5	26

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73	Sand Barriers around Latrine Pits Reduce Fecal Bacterial Leaching into Shallow Groundwater: A Randomized Controlled Trial in Coastal Bangladesh. Environmental Science & Technology, 2019, 53, 2105-2113.	4.6	8
74	Compensating control participants when the intervention is of significant value: experience in Guatemala, India, Peru and Rwanda. BMJ Global Health, 2019, 4, e001567.	2.0	11
75	Child Defecation and Feces Disposal Practices and Determinants among Households after a Combined Household-Level Piped Water and Sanitation Intervention in Rural Odisha, India. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1013-1021.	0.6	23
76	Sanitation in Low-and Middle-Income Countries. , 2019, , 589-595.		0
77	Effects of water quality, sanitation, handwashing, and nutritional interventions on diarrhoea and child growth in rural Kenya: a cluster-randomised controlled trial. The Lancet Global Health, 2018, 6, e316-e329.	2.9	427
78	Effects of water quality, sanitation, handwashing, and nutritional interventions on diarrhoea and child growth in rural Bangladesh: a cluster randomised controlled trial. The Lancet Global Health, 2018, 6, e302-e315.	2.9	498
79	Impact of drinking water, sanitation and handwashing with soap on childhood diarrhoeal disease: updated metaâ€analysis and metaâ€regression. Tropical Medicine and International Health, 2018, 23, 508-525.	1.0	275
80	Modeling the potential health benefits of lower household air pollution after a hypothetical liquified petroleum gas (LPG) cookstove intervention. Environment International, 2018, 111, 71-79.	4.8	44
81	Measuring progress towards sanitation and hygiene targets: a critical review of monitoring methodologies and technologies. Waterlines, 2018, 37, 229-247.	0.1	9
82	Do Sanitation Improvements Reduce Fecal Contamination of Water, Hands, Food, Soil, and Flies? Evidence from a Cluster-Randomized Controlled Trial in Rural Bangladesh. Environmental Science & Technology, 2018, 52, 12089-12097.	4.6	60
83	Effects of Single and Combined Water, Sanitation and Handwashing Interventions on Fecal Contamination in the Domestic Environment: A Cluster-Randomized Controlled Trial in Rural Bangladesh. Environmental Science & Technology, 2018, 52, 12078-12088.	4.6	38
84	Collective Efficacy: Development and Validation of a Measurement Scale for Use in Public Health and Development Programmes. International Journal of Environmental Research and Public Health, 2018, 15, 2139.	1.2	19
85	The association between women's sanitation experiences and mental health: A cross-sectional study in Rural, Odisha India. SSM - Population Health, 2018, 5, 257-266.	1.3	48
86	WASH Benefits Bangladesh trial: system for monitoring coverage and quality in an efficacy trial. Trials, 2018, 19, 360.	0.7	19
87	Quantifying Averted Disability-Adjusted Life Years as a Performance Indicator for Water Quality Interventions: A Review of Current Methodologies and Challenges. Water (Switzerland), 2018, 10, 744.	1.2	2
88	First Do No Harm: The Need to Explore Potential Adverse Health Implications of Drinking Rainwater. Environmental Science & Technology, 2017, 51, 5865-5866.	4.6	16
89	User preferences and willingness to pay for safe drinking water: Experimental evidence from rural Tanzania. Social Science and Medicine, 2017, 173, 63-71.	1.8	38
90	The impact of sanitation on infectious disease and nutritional status: A systematic review and meta-analysis. International Journal of Hygiene and Environmental Health, 2017, 220, 928-949.	2.1	213

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91	Stepped-wedge cluster-randomised controlled trial to assess the cardiovascular health effects of a managed aquifer recharge initiative to reduce drinking water salinity in southwest coastal Bangladesh: study design and rationale. BMJ Open, 2017, 7, e015205.	0.8	18
92	Assessing patterns and determinants of latrine use in rural settings: A longitudinal study in Odisha, India. International Journal of Hygiene and Environmental Health, 2017, 220, 906-915.	2.1	47
93	Use, microbiological effectiveness and health impact of a household water filter intervention in rural Rwandaâ€"A matched cohort study. International Journal of Hygiene and Environmental Health, 2017, 220, 1020-1029.	2.1	15
94	Design and rationale of a matched cohort study to assess the effectiveness of a combined household-level piped water and sanitation intervention in rural Odisha, India. BMJ Open, 2017, 7, e012719.	0.8	16
95	Understanding and defining sanitation insecurity: womenâ€™s gendered experiences of urination, defecation and menstruation in rural Odisha, India. BMJ Global Health, 2017, 2, e000414.	2.0	82
96	Effect of community health clubs on child diarrhoea in western Rwanda: cluster-randomised controlled trial. The Lancet Global Health, 2017, 5, e699-e709.	2.9	32
97	Effects of sanitation on cognitive development and school absence: A systematic review. International Journal of Hygiene and Environmental Health, 2017, 220, 917-927.	2.1	32
98	Processes and challenges of community mobilisation for latrine promotion under Nirmal Bharat Abhiyan in rural Odisha, India. BMC Public Health, 2017, 17, 453.	1.2	19
99	Advantages and limitations for users of double pit pour-flush latrines: a qualitative study in rural Bangladesh. BMC Public Health, 2017, 17, 515.	1.2	27
100	The impact of sanitation interventions on latrine coverage and latrine use: A systematic review and meta-analysis. International Journal of Hygiene and Environmental Health, 2017, 220, 329-340.	2.1	167
101	Assessing Womenâ€™s Negative Sanitation Experiences and Concerns: The Development of a Novel Sanitation Insecurity Measure. International Journal of Environmental Research and Public Health, 2017, 14, 755.	1.2	48
102	Women's role in sanitation decision making in rural coastal Odisha, India. PLoS ONE, 2017, 12, e0178042.	1.1	51
103	Comparison of respondent-reported and sensor-recorded latrine utilization measures in rural Bangladesh: a cross-sectional study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 308-315.	0.7	12
104	Active trachoma and community use of sanitation, Ethiopia. Bulletin of the World Health Organization, 2017, 95, 250-260.	1.5	43
105	Consistency of Use and Effectiveness of Household Water Treatment among Indian Households Claiming to Treat Their Water. American Journal of Tropical Medicine and Hygiene, 2017, 97, 259-270.	0.6	17
106	Identifying Potential Sources of Exposure Along the Child Feces Management Pathway: A Cross-Sectional Study Among Urban Slums in Odisha, India. American Journal of Tropical Medicine and Hygiene, 2017, 97, 861-869.	0.6	22
107	Use of Serologic Responses against Enteropathogens to Assess the Impact of a Point-of-Use Water Filter: A Randomized Controlled Trial in Western Province, Rwanda. American Journal of Tropical Medicine and Hygiene, 2017, 97, 876-887.	0.6	19
108	Assessing the Health Impact of Water Quality Interventions in Low-Income Settings: Concerns Associated with Blinded Trials and the Need for Objective Outcomes. Environmental Health Perspectives, 2016, 124, 886-889.	2.8	13

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109	Assessing the Association between Thermotolerant Coliforms in Drinking Water and Diarrhea: An Analysis of Individualâ€“Level Data from Multiple Studies. Environmental Health Perspectives, 2016, 124, 1560-1567.	2.8	30
110	Process evaluation and assessment of use of a large scale water filter and cookstove program in Rwanda. BMC Public Health, 2016, 16, 584.	1.2	30
111	Human fecal and pathogen exposure pathways in rural Indian villages and the effect of increased latrine coverage. Water Research, 2016, 100, 232-244.	5.3	91
112	Assessing the impact of sanitation on indicators of fecal exposure along principal transmission pathways: A systematic review. International Journal of Hygiene and Environmental Health, 2016, 219, 709-723.	2.1	85
113	Faecal contamination of household drinking water in Rwanda: A national cross-sectional study. Science of the Total Environment, 2016, 571, 426-434.	3.9	31
114	Study design of a cluster-randomized controlled trial to evaluate a large-scale distribution of cook stoves and water filters in Western Province, Rwanda. Contemporary Clinical Trials Communications, 2016, 4, 124-135.	0.5	22
115	Assessing Latrine Use in Rural India: A Cross-Sectional Study Comparing Reported Use and Passive Latrine Use Monitors. American Journal of Tropical Medicine and Hygiene, 2016, 95, 720-727.	0.6	34
116	The impact of a rural sanitation programme on safe disposal of child faeces: a cluster randomised trial in Odisha, India. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 386-392.	0.7	24
117	Behavioral Reactivity Associated With Electronic Monitoring of Environmental Health Interventionsâ€”A Cluster Randomized Trial with Water Filters and Cookstoves. Environmental Science & Technology, 2016, 50, 3773-3780.	4.6	30
118	Modeling Cryptosporidium and Giardia in Ground and Surface Water Sources in Rural India: Associations with Latrines, Livestock, Damaged Wells, and Rainfall Patterns. Environmental Science & Technology, 2016, 50, 7498-7507.	4.6	36
119	Child diarrhoea and nutritional status in rural Rwanda: a crossâ€sectional study to explore contributing environmental and demographic factors. Tropical Medicine and International Health, 2016, 21, 956-964.	1.0	18
120	Planning for climate change: The need for mechanistic systems-based approaches to study climate change impacts on diarrheal diseases. Science of the Total Environment, 2016, 548-549, 82-90.	3.9	49
121	Consistency of Use and Effectiveness of Household Water Treatment Practices Among Urban and Rural Populations Claiming to Treat Their Drinking Water at Home: A Case Study in Zambia. American Journal of Tropical Medicine and Hygiene, 2016, 94, 445-455.	0.6	42
122	Laboratory development and field testing of sentinel toys to assess environmental faecal exposure of young children in rural India. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 386-392.	0.7	13
123	Interventions to improve water quality for preventing diarrhoea. The Cochrane Library, 2015, 2015, CD004794.	1.5	230
124	Neighbour-shared versus communal latrines in urban slums: a cross-sectional study in Orissa, India exploring household demographics, accessibility, privacy, use and cleanliness. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 690-699.	0.7	28
125	Socio-cultural and behavioural factors constraining latrine adoption in rural coastal Odisha: an exploratory qualitative study. BMC Public Health, 2015, 15, 880.	1.2	153
126	Household Water Quantity and Health: A Systematic Review. International Journal of Environmental Research and Public Health, 2015, 12, 5954-5974.	1.2	49

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127	Point-of-use chlorination of turbid water: results from a field study in Tanzania. Journal of Water and Health, 2015, 13, 544-552.	1.1	29
128	Household Water Treatment and Safe Storage to Prevent Diarrheal Disease in Developing Countries. Current Environmental Health Reports, 2015, 2, 69-74.	3.2	80
129	Development of A Multidimensional Scale to Assess Attitudinal Determinants of Sanitation Uptake and Use. Environmental Science & Technology, 2015, 49, 13613-13621.	4.6	18
130	Shared Sanitation Versus Individual Household Latrines in Urban Slums: A Cross-Sectional Study in Orissa, India. American Journal of Tropical Medicine and Hygiene, 2015, 93, 263-268.	0.6	52
131	Human and Animal Fecal Contamination of Community Water Sources, Stored Drinking Water and Hands in Rural India Measured with Validated Microbial Source Tracking Assays. American Journal of Tropical Medicine and Hygiene, 2015, 93, 509-516.	0.6	98
132	Designing and Piloting a Program to Provide Water Filters and Improved Cookstoves in Rwanda. PLoS ONE, 2014, 9, e92403.	1.1	31
133	Estimating the impact of unsafe water, sanitation and hygiene on the global burden of disease: evolving and alternative methods. Tropical Medicine and International Health, 2014, 19, 884-893.	1.0	78
134	Burden of disease from inadequate water, sanitation and hygiene in lowâ€•and middleâ€•income settings: a retrospective analysis of data from 145 countries. Tropical Medicine and International Health, 2014, 19, 894-905.	1.0	785
135	Systematic review: Assessing the impact of drinking water and sanitation on diarrhoeal disease in lowâ€• and middleâ€•income settings: systematic review and metaâ€•regression. Tropical Medicine and International Health, 2014, 19, 928-942.	1.0	351
136	Carbon Financing of Household Water Treatment: Background, Operation and Recommendations to Improve Potential for Health Gains. Environmental Science & Technology, 2014, 48, 12509-12515.	4.6	11
137	Effectiveness of a rural sanitation programme on diarrhoea, soil-transmitted helminth infection, and child malnutrition in Odisha, India: a cluster-randomised trial. The Lancet Global Health, 2014, 2, e645-e653.	2.9	396
138	Shared Sanitation and the Prevalence of Diarrhea in Young Children: Evidence from 51 Countries, 2001â€“2011. American Journal of Tropical Medicine and Hygiene, 2014, 91, 173-180.	0.6	66
139	Promoting latrine construction and use in rural villages practicing open defecation: process evaluation in connection with a randomised controlled trial in Orissa, India. BMC Research Notes, 2014, 7, 486.	0.6	47
140	Child Feces Disposal Practices in Rural Orissa: A Cross Sectional Study. PLoS ONE, 2014, 9, e89551.	1.1	67
141	Assessing the Impact of Water Filters and Improved Cook Stoves on Drinking Water Quality and Household Air Pollution: A Randomised Controlled Trial in Rwanda. PLoS ONE, 2014, 9, e91011.	1.1	91
142	Shared Sanitation versus Individual Household Latrines: A Systematic Review of Health Outcomes. PLoS ONE, 2014, 9, e93300.	1.1	116
143	Assessing the Consistency and Microbiological Effectiveness of Household Water Treatment Practices by Urban and Rural Populations Claiming to Treat Their Water at Home: A Case Study in Peru. PLoS ONE, 2014, 9, e114997.	1.1	41
144	Use of Remotely Reporting Electronic Sensors for Assessing Use of Water Filters and Cookstoves in Rwanda. Environmental Science & Technology, 2013, 47, 13602-13610.	4.6	60

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145	Cluster-randomised controlled trials of individual and combined water, sanitation, hygiene and nutritional interventions in rural Bangladesh and Kenya: the WASH Benefits study design and rationale. BMJ Open, 2013, 3, e003476.	0.8	188
146	Effect of Household-Based Drinking Water Chlorination on Diarrhoea among Children under Five in Orissa, India: A Double-Blind Randomised Placebo-Controlled Trial. PLoS Medicine, 2013, 10, e1001497.	3.9	73
147	The Impact of a School-Based Hygiene, Water Quality and Sanitation Intervention on Soil-Transmitted Helminth Reinfection: A Cluster-Randomized Trial. American Journal of Tropical Medicine and Hygiene, 2013, 89, 875-883.	0.6	112
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149	Water, sanitation, and hygiene interventions to improve health among people living with HIV/AIDS. Aids, 2013, 27, 2593-2601.	1.0	17
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