

Jamie Bartram

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

184
papers

8,148
citations

43
h-index

85
g-index

193
ext. papers

9,566
ext. citations

6.5
avg, IF

6.41
L-index

#	Paper	IF	Citations
184	Burden of disease from inadequate water, sanitation and hygiene in low- and middle-income settings: a retrospective analysis of data from 145 countries. <i>Tropical Medicine and International Health</i> , 2014 , 19, 894-905	2.3	590
183	Hygiene, sanitation, and water: forgotten foundations of health. <i>PLoS Medicine</i> , 2010 , 7, e1000367	11.6	420
182	Estimating the Burden of Disease from Water, Sanitation, and Hygiene at a Global Level. <i>Environmental Health Perspectives</i> , 2002 , 110, 537-542	8.4	347
181	Fecal contamination of drinking-water in low- and middle-income countries: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2014 , 11, e1001644	11.6	322
180	Estimating the burden of disease from water, sanitation, and hygiene at a global level. <i>Environmental Health Perspectives</i> , 2002 , 110, 537-42	8.4	277
179	Assessing the impact of drinking water and sanitation on diarrhoeal disease in low- and middle-income settings: systematic review and meta-regression. <i>Tropical Medicine and International Health</i> , 2014 , 19, 928-42	2.3	262
178	Global access to safe water: accounting for water quality and the resulting impact on MDG progress. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 880-94	4.6	262
177	Global assessment of exposure to faecal contamination through drinking water based on a systematic review. <i>Tropical Medicine and International Health</i> , 2014 , 19, 917-27	2.3	250
176	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. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 765-777	6.9	199
175	Impact of drinking water, sanitation and handwashing with soap on childhood diarrhoeal disease: updated meta-analysis and meta-regression. <i>Tropical Medicine and International Health</i> , 2018 , 23, 508-525	2.3	177
174	Global cost-benefit analysis of water supply and sanitation interventions. <i>Journal of Water and Health</i> , 2007 , 5, 481-502	2.2	174
173	Global monitoring of water supply and sanitation: history, methods and future challenges. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 8137-65	4.6	140
172	Sanitation: a global estimate of sewerage connections without treatment and the resulting impact on MDG progress. <i>Environmental Science & Technology</i> , 2013 , 47, 1994-2000	10.3	139
171	Not just a drop in the bucket: expanding access to point-of-use water treatment systems. <i>American Journal of Public Health</i> , 2001 , 91, 1565-70	5.1	131
170	Seasonal variation of fecal contamination in drinking water sources in developing countries: a systematic review. <i>Science of the Total Environment</i> , 2015 , 514, 333-43	10.2	123
169	Water and sanitation in schools: a systematic review of the health and educational outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 2772-87	4.6	119
168	Estimating the costs and health benefits of water and sanitation improvements at global level. <i>Journal of Water and Health</i> , 2007 , 5, 467-80	2.2	116

167	Accounting for water quality in monitoring access to safe drinking-water as part of the Millennium Development Goals: lessons from five countries. <i>Bulletin of the World Health Organization</i> , 2012 , 90, 228-235A	8.2	114
166	Cost-effectiveness of water quality interventions for preventing diarrhoeal disease in developing countries. <i>Journal of Water and Health</i> , 2007 , 5, 599-608	2.2	112
165	Water in food production and processing: quantity and quality concerns. <i>Food Control</i> , 2003 , 14, 283-296.	2	109
164	Urban environmental health hazards and health equity. <i>Journal of Urban Health</i> , 2007 , 84, i86-97	5.8	103
163	Association of Supply Type with Fecal Contamination of Source Water and Household Stored Drinking Water in Developing Countries: A Bivariate Meta-analysis. <i>Environmental Health Perspectives</i> , 2015 , 123, 1222-31	8.4	85
162	Increasing Functional Sustainability of Water and Sanitation Supplies in Rural Sub-Saharan Africa. <i>Environmental Engineering Science</i> , 2009 , 26, 1017-1023	2	85
161	Climate Change and Water and Sanitation: Likely Impacts and Emerging Trends for Action. <i>Annual Review of Environment and Resources</i> , 2016 , 41, 253-276	17.2	83
160	Benefits of Water Safety Plans: microbiology, compliance, and public health. <i>Environmental Science & Technology</i> , 2012 , 46, 7782-9	10.3	79
159	Water safety and inequality in access to drinking-water between rich and poor households. <i>Environmental Science & Technology</i> , 2013 , 47, 1222-30	10.3	77
158	Focusing on improved water and sanitation for health. <i>Lancet, The</i> , 2005 , 365, 810-2	40	76
157	Derivation of numerical values for the World Health Organization guidelines for recreational waters. <i>Water Research</i> , 2004 , 38, 1296-304	12.5	76
156	Rural:urban inequalities in post 2015 targets and indicators for drinking-water. <i>Science of the Total Environment</i> , 2014 , 490, 509-13	10.2	71
155	Global costs of attaining the Millennium Development Goal for water supply and sanitation. <i>Bulletin of the World Health Organization</i> , 2008 , 86, 13-9	8.2	70
154	Understanding handpump sustainability: Determinants of rural water source functionality in the Greater Afram Plains region of Ghana. <i>Water Resources Research</i> , 2015 , 51, 8431-8449	5.4	66
153	A summary catalogue of microbial drinking water tests for low and medium resource settings. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 1609-25	4.6	63
152	Hygiene, sanitation, and water: what needs to be done?. <i>PLoS Medicine</i> , 2010 , 7, e1000365	11.6	63
151	Environmental conditions in health care facilities in low- and middle-income countries: Coverage and inequalities. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 409-422	6.9	62
150	A review of outbreaks of foodborne disease associated with passenger ships: evidence for risk management. <i>Public Health Reports</i> , 2004 , 119, 427-34	2.5	61

149	Sustainability of community-led total sanitation outcomes: Evidence from Ethiopia and Ghana. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 551-557	6.9	58
148	Equity in water and sanitation: developing an index to measure progressive realization of the human right. <i>International Journal of Hygiene and Environmental Health</i> , 2013 , 216, 662-71	6.9	56
147	Community-Led Total Sanitation: A Mixed-Methods Systematic Review of Evidence and Its Quality. <i>Environmental Health Perspectives</i> , 2018 , 126, 026001	8.4	56
146	Monitoring drinking water, sanitation, and hygiene in non-household settings: Priorities for policy and practice. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 694-703	6.9	53
145	Securing 2020 vision for 2030: climate change and ensuring resilience in water and sanitation services. <i>Journal of Water and Climate Change</i> , 2010 , 1, 2-16	2.3	51
144	Domestic water service delivery indicators and frameworks for monitoring, evaluation, policy and planning: a review. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 4812-35	4.6	50
143	A controlled, before-and-after trial of an urban sanitation intervention to reduce enteric infections in children: research protocol for the Maputo Sanitation (MapSan) study, Mozambique. <i>BMJ Open</i> , 2015 , 5, e008215	3	45
142	Improving on haves and have-nots. <i>Nature</i> , 2008 , 452, 283-4	50.4	45
141	Too much or too little? A review of the conundrum of selenium. <i>Journal of Water and Health</i> , 2010 , 8, 405-16	2.2	43
140	Comparison and cost analysis of drinking water quality monitoring requirements versus practice in seven developing countries. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 7333-46	4.6	42
139	Domestic water and sanitation as water security: monitoring, concepts and strategy. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2013 , 371, 20120420	3	42
138	Commentary on community-led total sanitation and human rights: should the right to community-wide health be won at the cost of individual rights?. <i>Journal of Water and Health</i> , 2012 , 10, 499-503	2.2	41
137	Carrying water may be a major contributor to disability from musculoskeletal disorders in low income countries: a cross-sectional survey in South Africa, Ghana and Vietnam. <i>Journal of Global Health</i> , 2018 , 8, 010406	4.3	41
136	Drinking Water Quality Governance: A Comparative Case Study of Brazil, Ecuador, and Malawi. <i>Environmental Science and Policy</i> , 2015 , 48, 186-195	6.2	40
135	Multiple Household Water Sources and Their Use in Remote Communities With Evidence From Pacific Island Countries. <i>Water Resources Research</i> , 2017 , 53, 9106-9117	5.4	39
134	Planning for climate change: The need for mechanistic systems-based approaches to study climate change impacts on diarrheal diseases. <i>Science of the Total Environment</i> , 2016 , 548-549, 82-90	10.2	38
133	Impact Evaluation of Training Natural Leaders during a Community-Led Total Sanitation Intervention: A Cluster-Randomized Field Trial in Ghana. <i>Environmental Science & Technology</i> , 2016 , 50, 8867-75	10.3	38
132	Teachers and Sanitation Promotion: An Assessment of Community-Led Total Sanitation in Ethiopia. <i>Environmental Science & Technology</i> , 2016 , 50, 6517-25	10.3	37

131	Tracking progress towards global drinking water and sanitation targets: A within and among country analysis. <i>Science of the Total Environment</i> , 2016 , 541, 857-864	10.2	37
130	Microbiological and Chemical Quality of Packaged Sachet Water and Household Stored Drinking Water in Freetown, Sierra Leone. <i>PLoS ONE</i> , 2015 , 10, e0131772	3.7	37
129	Seasonality, water use and community management of water systems in rural settings: Qualitative evidence from Ghana, Kenya, and Zambia. <i>Science of the Total Environment</i> , 2018 , 628-629, 715-721	10.2	36
128	On-plot drinking water supplies and health: A systematic review. <i>International Journal of Hygiene and Environmental Health</i> , 2016 , 219, 317-30	6.9	35
127	Policy review of the means of implementation targets and indicators for the sustainable development goal for water and sanitation. <i>Npj Clean Water</i> , 2018 , 1,	11.2	35
126	Factors Influencing Water System Functionality in Nigeria and Tanzania: A Regression and Bayesian Network Analysis. <i>Environmental Science & Technology</i> , 2017 , 51, 11336-11345	10.3	34
125	Effective water supply surveillance in urban areas of developing countries. <i>Journal of Water and Health</i> , 2005 , 3, 31-43	2.2	34
124	COVID-19: urgent actions, critical reflections and future relevance of 'WaSH': lessons for the current and future pandemics. <i>Journal of Water and Health</i> , 2020 , 18, 613-630	2.2	33
123	Climate-related hazards: a method for global assessment of urban and rural population exposure to cyclones, droughts, and floods. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 2169-92	4.6	32
122	Does global progress on sanitation really lag behind water? An analysis of global progress on community- and household-level access to safe water and sanitation. <i>PLoS ONE</i> , 2014 , 9, e114699	3.7	32
121	Water quality, compliance, and health outcomes among utilities implementing Water Safety Plans in France and Spain. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 513-530	6.9	31
120	Expert assessment of the resilience of drinking water and sanitation systems to climate-related hazards. <i>Science of the Total Environment</i> , 2017 , 592, 334-344	10.2	31
119	Implementing an evolving human right through water and sanitation policy. <i>Water Policy</i> , 2013 , 15, 116-133	10.2	31
118	The role of social capital and sense of ownership in rural community-managed water systems: Qualitative evidence from Ghana, Kenya, and Zambia. <i>Journal of Rural Studies</i> , 2017 , 56, 156-166	4.2	30
117	Capacity building and training approaches for water safety plans: A comprehensive literature review. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 615-627	6.9	30
116	Sustainability and scale-up of household water treatment and safe storage practices: Enablers and barriers to effective implementation. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 704-13	6.9	29
115	A review of outbreaks of waterborne disease associated with ships: evidence for risk management. <i>Public Health Reports</i> , 2004 , 119, 435-42	2.5	29
114	Water, Sanitation, and Hygiene in Rural Health-Care Facilities: A Cross-Sectional Study in Ethiopia, Kenya, Mozambique, Rwanda, Uganda, and Zambia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 97, 1033-1042	3.2	29

113	Water, sanitation, and hygiene in schools: Status and implications of low coverage in Ethiopia, Kenya, Mozambique, Rwanda, Uganda, and Zambia. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 950-959	6.9	28
112	Regulations and perspectives on disinfection by-products: importance of estimating overall toxicity 2011 , 60, 261-274		26
111	A systematic review of waterborne infections from nontuberculous mycobacteria in health care facility water systems. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 611-620	6.9	25
110	Comment on "Household water treatment in poor populations: is there enough evidence for scaling up now?". <i>Environmental Science & Technology</i> , 2009 , 43, 5542-4; author reply 5545-6	10.3	25
109	An examination of the potential added value of water safety plans to the United States national drinking water legislation. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 677-85	6.9	24
108	The Flint Water Crisis Confirms That U.S. Drinking Water Needs Improved Risk Management. <i>Environmental Science & Technology</i> , 2016 , 50, 5436-7	10.3	24
107	Water, sanitation, and hygiene in schools in low socio-economic regions in Nicaragua: a cross-sectional survey. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 6197-217	4.6	24
106	Pathways to sustainability: A fuzzy-set qualitative comparative analysis of rural water supply programs. <i>Journal of Cleaner Production</i> , 2018 , 205, 789-798	10.3	24
105	Resource mobilization for community-managed rural water systems: Evidence from Ghana, Kenya, and Zambia. <i>Journal of Cleaner Production</i> , 2017 , 156, 437-444	10.3	23
104	The Enabling Environment for Participation in Water and Sanitation: A Conceptual Framework. <i>Water (Switzerland)</i> , 2019 , 11, 308	3	23
103	Human health and the water environment: using the DPSEEA framework to identify the driving forces of disease. <i>Science of the Total Environment</i> , 2014 , 468-469, 306-14	10.2	23
102	Examining the influence of urban definition when assessing relative safety of drinking-water in Nigeria. <i>Science of the Total Environment</i> , 2014 , 490, 301-12	10.2	23
101	A Systematic Review and Meta-Analysis of Fecal Contamination and Inadequate Treatment of Packaged Water. <i>PLoS ONE</i> , 2015 , 10, e0140899	3.7	23
100	Developing a national framework for safe drinking water--case study from Iceland. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 196-202	6.9	23
99	How we assess water safety: A critical review of sanitary inspection and water quality analysis. <i>Science of the Total Environment</i> , 2020 , 718, 137237	10.2	23
98	A systematic literature review of the enabling environment elements to improve implementation of water safety plans in high-income countries. <i>Journal of Water and Health</i> , 2018 , 16, 14-24	2.2	23
97	Water system hardware and management rehabilitation: Qualitative evidence from Ghana, Kenya, and Zambia. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 531-538	6.9	22
96	Rethinking Sustainability, Scaling Up, and Enabling Environment: A Framework for Their Implementation in Drinking Water Supply. <i>Water (Switzerland)</i> , 2015 , 7, 1497-1514	3	22

95	A categorization of water system breakdowns: Evidence from Liberia, Nigeria, Tanzania, and Uganda. <i>Science of the Total Environment</i> , 2018 , 619-620, 1126-1132	10.2	22
94	A comparative assessment of institutional frameworks for managing drinking water quality. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2011 , 1, 242-258	1.5	21
93	Chemical quality and regulatory compliance of drinking water in Iceland. <i>International Journal of Hygiene and Environmental Health</i> , 2016 , 219, 724-733	6.9	21
92	Country clustering applied to the water and sanitation sector: a new tool with potential applications in research and policy. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 379-85	6.9	19
91	Building capacity for water, sanitation, and hygiene programming: Training evaluation theory applied to CLTS management training in Kenya. <i>Social Science and Medicine</i> , 2016 , 166, 66-76	5.1	19
90	A systematic scoping review of environmental health conditions and hygiene behaviors in homeless shelters. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 335-346	6.9	19
89	The true costs of participatory sanitation: Evidence from community-led total sanitation studies in Ghana and Ethiopia. <i>Science of the Total Environment</i> , 2017 , 601-602, 1075-1083	10.2	17
88	Sanitation: on- or off-track? Issues of monitoring sanitation and the role of the Joint Monitoring Programme. <i>Waterlines</i> , 2008 , 27, 12-29	0.3	17
87	Indicators for Monitoring Water, Sanitation, and Hygiene: A Systematic Review of Indicator Selection Methods. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	17
86	Water safety plans: bridges and barriers to implementation in North Carolina. <i>Journal of Water and Health</i> , 2016 , 14, 816-826	2.2	17
85	Health Risk Perceptions Are Associated with Domestic Use of Basic Water and Sanitation Services-Evidence from Rural Ethiopia. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	17
84	External support programs to improve rural drinking water service sustainability: A systematic review. <i>Science of the Total Environment</i> , 2019 , 670, 717-731	10.2	16
83	Water, sanitation, and hygiene interventions to improve health among people living with HIV/AIDS: a systematic review. <i>Aids</i> , 2013 , 27, 2593-601	3.5	16
82	Beyond direct impact: evidence synthesis towards a better understanding of effectiveness of environmental health interventions. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 155-9	6.9	15
81	Temporal and thematic trends in water, sanitation and hygiene (WaSH) research in Pacific Island Countries: a systematic review. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2017 , 7, 352-368	1.5	15
80	The role of energy in health facilities: A conceptual framework and complementary data assessment in Malawi. <i>PLoS ONE</i> , 2018 , 13, e0200261	3.7	15
79	Improving community health through marketing exchanges: A participatory action research study on water, sanitation, and hygiene in three Melanesian countries. <i>Social Science and Medicine</i> , 2016 , 171, 84-93	5.1	14
78	Natural background levels for chemicals in Icelandic aquifers 2015 , 46, 647-660		14

77	Climate Change Preparedness: A Knowledge and Attitudes Study in Southern Nigeria. <i>Environments - MDPI</i> , 2015 , 2, 435-448	3.2	14
76	Evaluation of an Inexpensive Growth Medium for Direct Detection of Escherichia coli in Temperate and Sub-Tropical Waters. <i>PLoS ONE</i> , 2015 , 10, e0140997	3.7	14
75	Water quality laboratories in Colombia: a GIS-based study of urban and rural accessibility. <i>Science of the Total Environment</i> , 2014 , 485-486, 643-652	10.2	13
74	A systematic scoping review of environmental health conditions in penal institutions. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 790-803	6.9	12
73	Environmental health in forced displacement: A systematic scoping review of the emergency phase. <i>Science of the Total Environment</i> , 2020 , 714, 136553	10.2	12
72	A systematic review of nosocomial waterborne infections in neonates and mothers. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 1199-1206	6.9	12
71	Vulnerability assessment for loss of access to drinking water due to extreme weather events. <i>Climatic Change</i> , 2015 , 133, 665-679	4.5	12
70	Translating the human right to water and sanitation into public policy reform. <i>Science and Engineering Ethics</i> , 2014 , 20, 833-48	3.1	12
69	More health for your buck: health sector functions to secure environmental health. <i>Bulletin of the World Health Organization</i> , 2009 , 87, 880-2	8.2	12
68	Drinking water and sanitation: progress in 73 countries in relation to socioeconomic indicators. <i>Bulletin of the World Health Organization</i> , 2016 , 94, 111-121A	8.2	12
67	Investigating Multiple Household Water Sources and Uses with a Computer-Assisted Personal Interviewing (CAPI) Survey. <i>Water (Switzerland)</i> , 2016 , 8, 574	3	12
66	Improving Monitoring and Water Point Functionality in Rural Ethiopia. <i>Water (Switzerland)</i> , 2018 , 10, 1591	3	12
65	Global access to safe water: accounting for water quality and the resulting impact on MDG progress. <i>World Health & Population</i> , 2013 , 14, 32-44	0.4	11
64	A systematic scoping review of hygiene behaviors and environmental health conditions in institutional care settings for orphaned and abandoned children. <i>Science of the Total Environment</i> , 2019 , 658, 1161-1174	10.2	11
63	Economic cost analysis of low-cost sanitation technology options in informal settlement areas (case study: Soweto, Johannesburg). <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 223, 289-298	6.9	11
62	Environmental health conditions in protracted displacement: A systematic scoping review. <i>Science of the Total Environment</i> , 2020 , 726, 138234	10.2	11
61	Urban and rural sanitation in the Solomon Islands: How resilient are these to extreme weather events?. <i>Science of the Total Environment</i> , 2019 , 683, 331-340	10.2	10
60	Budgeting for Environmental Health Services in Healthcare Facilities: A Ten-Step Model for Planning and Costing. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	10

59	Time series study of weather, water quality, and acute gastroenteritis at Water Safety Plan implementation sites in France and Spain. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 714-726	6.9	10
58	Addressing WaSH challenges in Pacific Island Countries: A participatory marketing systems mapping approach to empower informal settlement community action. <i>Habitat International</i> , 2016 , 55, 159-166	4.6	10
57	Identifying opportunities to improve piped water continuity and water system monitoring in Honduras, Nicaragua, and Panama: Evidence from Bayesian networks and regression analysis. <i>Journal of Cleaner Production</i> , 2018 , 196, 1-10	10.3	10
56	Predictors of water quality in rural healthcare facilities in 14 low- and middle-income countries. <i>Journal of Cleaner Production</i> , 2019 , 237, 117836	10.3	10
55	Chapter 7 Global Supply of Virus-Safe Drinking Water. <i>Perspectives in Medical Virology</i> , 2007 , 17, 127-162		10
54	Global Water, Sanitation and Hygiene Research Priorities and Learning Challenges under Sustainable Development Goal 6. <i>Development Policy Review</i> , 2020 , 38, 64-84	1.3	10
53	Effective water supply surveillance in urban areas of developing countries. <i>Journal of Water and Health</i> , 2005 , 3, 31-43	2.2	10
52	Geographical inequalities in drinking water in the Solomon Islands. <i>Science of the Total Environment</i> , 2020 , 712, 135241	10.2	9
51	Literature Review of Associations among Attributes of Reported Drinking Water Disease Outbreaks. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	9
50	Rapid Detection of Escherichia coli in Water Using Sample Concentration and Optimized Enzymatic Hydrolysis of Chromogenic Substrates. <i>Current Microbiology</i> , 2018 , 75, 827-834	2.4	8
49	A framework for monitoring the safety of water services: from measurements to security. <i>Npj Clean Water</i> , 2020 , 3,	11.2	8
48	Factors associated with cholera in Kenya, 2008-2013. <i>Pan African Medical Journal</i> , 2017 , 28, 101	1.2	7
47	Comment on "Randomized intervention study of solar disinfection of drinking water in the prevention of dysentery in Kenyan children aged under 5 years". <i>Environmental Science & Technology</i> , 2012 , 46, 3035; author reply 3036-7	10.3	7
46	Interpreting the Global Enteric Multicenter Study (GEMS) Findings on Sanitation, Hygiene, and Diarrhea. <i>PLoS Medicine</i> , 2016 , 13, e1002011	11.6	7
45	The Water Quality in Rio Highlights the Global Public Health Concern Over Untreated Sewage. <i>Environmental Health Perspectives</i> , 2016 , 124, A180-A181	8.4	7
44	Comparative evaluation of risk management frameworks for U.S. source waters. <i>AWWA Water Science</i> , 2019 , 1, e1125	1.6	6
43	Analysis of Water Safety Plan costs from case studies in the Western Pacific Region. <i>Water Science and Technology: Water Supply</i> , 2013 , 13, 1358-1366	1.4	6
42	COVID-19: urgent actions, critical reflections and future relevance of WaSH lessons for the current and future pandemics. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2020 , 10, 379-396	1.5	6

41	Factors associated with water quality, sanitation, and hygiene in rural schools in 14 low- and middle-income countries. <i>Science of the Total Environment</i> , 2021 , 761, 144226	10.2	6
40	Microbial contamination of non-household drinking water sources: a systematic review. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2018 , 8, 374-385	1.5	6
39	Improving environmental conditions for involuntarily displaced populations: water, sanitation, and hygiene in orphanages, prisons, and refugee and IDP settlements. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2018 , 8, 785-791	1.5	6
38	Faster and safer: Research priorities in water and health. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 593-606	6.9	5
37	Getting wet, clean, and healthy: why households matter. <i>Lancet, The</i> , 2012 , 380, 85-6	4.0	5
36	How health professionals can leverage health gains from improved water, sanitation and hygiene practices. <i>Perspectives in Public Health</i> , 2010 , 130, 215-21	1.4	5
35	Sources of and Solutions to Toxic Metal and Metalloid Contamination in Small Rural Drinking Water Systems: A Rapid Review. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
34	Occurrence of Lead and Other Toxic Metals Derived from Drinking-Water Systems in Three West African Countries. <i>Environmental Health Perspectives</i> , 2021 , 129, 47012	8.4	5
33	Safe Healthcare Facilities: A Systematic Review on the Costs of Establishing and Maintaining Environmental Health in Facilities in Low- and Middle-Income Countries. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	5
32	Status of risk-based approach and national framework for safe drinking water in small water supplies of the Nordic water sector. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 230, 113627	6.9	4
31	Energy access in Malawian healthcare facilities: consequences for health service delivery and environmental health conditions. <i>Health Policy and Planning</i> , 2020 , 35, 142-152	3.4	4
30	Adapting Translational Research Methods to Water, Sanitation, and Hygiene. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	4
29	Environmental health conditions in the transitional stage of forcible displacement: A systematic scoping review. <i>Science of the Total Environment</i> , 2021 , 762, 143136	10.2	4
28	Assessing Progress towards Public Health, Human Rights, and International Development Goals Using Frontier Analysis. <i>PLoS ONE</i> , 2016 , 11, e0147663	3.7	3
27	Perceptions of climate-related risk among water sector professionals in Africa-Insights from the 2016 African Water Association Congress. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 838-846	6.9	3
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