

# Jay P Graham

## 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.

58

papers

1,977

citations

22

h-index

44

g-index

67

ext. papers

2,393

ext. citations

4.8

avg, IF

5.15

L-index

#	Paper	IF	Citations
58	Industrial food animal production, antimicrobial resistance, and human health. <i>Annual Review of Public Health</i> , <b>2008</b> , 29, 151-69	20.6	374
57	Pit latrines and their impacts on groundwater quality: a systematic review. <i>Environmental Health Perspectives</i> , <b>2013</b> , 121, 521-30	8.4	214
56	The animal-human interface and infectious disease in industrial food animal production: rethinking biosecurity and biocontainment. <i>Public Health Reports</i> , <b>2008</b> , 123, 282-99	2.5	131
55	Growth promoting antibiotics in food animal production: an economic analysis. <i>Public Health Reports</i> , <b>2007</b> , 122, 79-87	2.5	119
54	An Analysis of Water Collection Labor among Women and Children in 24 Sub-Saharan African Countries. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155981	3.7	98
53	Industrial food animal production and global health risks: exploring the ecosystems and economics of avian influenza. <i>EcoHealth</i> , <b>2009</b> , 6, 58-70	3.1	89
52	Antibiotic resistant enterococci and staphylococci isolated from flies collected near confined poultry feeding operations. <i>Science of the Total Environment</i> , <b>2009</b> , 407, 2701-10	10.2	84
51	Elevated risk of carrying gentamicin-resistant Escherichia coli among U.S. poultry workers. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115, 1738-42	8.4	69
50	Arsenic: a roadblock to potential animal waste management solutions. <i>Environmental Health Perspectives</i> , <b>2005</b> , 113, 1123-4	8.4	68
49	Fate of antimicrobial-resistant enterococci and staphylococci and resistance determinants in stored poultry litter. <i>Environmental Research</i> , <b>2009</b> , 109, 682-9	7.9	59
48	Ending open defecation in rural Tanzania: which factors facilitate latrine adoption?. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 9854-70	4.6	46
47	Detection of Zoonotic Enteropathogens in Children and Domestic Animals in a Semirural Community in Ecuador. <i>Applied and Environmental Microbiology</i> , <b>2016</b> , 82, 4218-4224	4.8	45
46	Trends in access to water supply and sanitation in 31 major sub-Saharan African cities: an analysis of DHS data from 2000 to 2012. <i>BMC Public Health</i> , <b>2014</b> , 14, 208	4.1	43
45	Survival of fecal coliforms in dry-composting toilets. <i>Applied and Environmental Microbiology</i> , <b>2001</b> , 67, 4036-40	4.8	43
44	Managing waste from confined animal feeding operations in the United States: the need for sanitary reform. <i>Journal of Water and Health</i> , <b>2010</b> , 8, 646-70	2.2	42
43	Exploring changes in open defecation prevalence in sub-Saharan Africa based on national level indices. <i>BMC Public Health</i> , <b>2013</b> , 13, 527	4.1	33
42	User perceptions of shared sanitation among rural households in Indonesia and Bangladesh. <i>PLoS ONE</i> , <b>2014</b> , 9, e103886	3.7	31

41	Small-Scale Food Animal Production and Antimicrobial Resistance: Mountain, Molehill, or Something in-between?. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 104501	8.4	29
40	An Overview of Occupational Risks From Climate Change. <i>Current Environmental Health Reports</i> , <b>2016</b> , 3, 13-22	6.5	28
39	Livestock Ownership Among Rural Households and Child Morbidity and Mortality: An Analysis of Demographic Health Survey Data from 30 Sub-Saharan African Countries (2005-2015). <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2017</b> , 96, 741-748	3.2	26
38	Hyperendemic Cryptosporidium and Giardia in households lacking municipal sewer and water on the United States-Mexico border. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2002</b> , 66, 794-8	3.2	23
37	Diverse Commensal Escherichia coli Clones and Plasmids Disseminate Antimicrobial Resistance Genes in Domestic Animals and Children in a Semirural Community in Ecuador. <i>MSphere</i> , <b>2019</b> , 4,	5	22
36	Animal Husbandry Practices and Perceptions of Zoonotic Infectious Disease Risks Among Livestock Keepers in a Rural Parish of Quito, Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 95, 1450-1458	3.2	22
35	A Framework to Reduce Infectious Disease Risk from Urban Poultry in the United States. <i>Public Health Reports</i> , <b>2015</b> , 130, 380-91	2.5	21
34	Neurologic symptoms and neuropathologic antibodies in poultry workers exposed to Campylobacter jejuni. <i>Journal of Occupational and Environmental Medicine</i> , <b>2007</b> , 49, 748-55	2	21
33	The effectiveness of large household water storage tanks for protecting the quality of drinking water. <i>Journal of Water and Health</i> , <b>2007</b> , 5, 307-313	2.2	20
32	Factors Obscuring the Role of from Domestic Animals in the Global Antimicrobial Resistance Crisis: An Evidence-Based Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	19
31	Peri-urbanization and in-home environmental health risks: the side effects of planned and unplanned growth. <i>International Journal of Hygiene and Environmental Health</i> , <b>2004</b> , 207, 447-54	6.9	17
30	Understanding women's decision making power and its link to improved household sanitation: the case of Kenya. <i>Journal of Water Sanitation and Hygiene for Development</i> , <b>2016</b> , 6, 151-160	1.5	17
29	The in-home environment and household health: a cross-sectional study of informal urban settlements in northern Mexico. <i>International Journal of Environmental Research and Public Health</i> , <b>2005</b> , 2, 394-402	4.6	14
28	Exploring geographic distributions of high-risk water, sanitation, and hygiene practices and their association with child diarrhea in Uganda. <i>Global Health Action</i> , <b>2016</b> , 9, 32833	3	13
27	Equity in access to water supply and sanitation in Ethiopia: an analysis of EDHS data (2000-2011). <i>Journal of Water Sanitation and Hygiene for Development</i> , <b>2016</b> , 6, 320-330	1.5	9
26	Hyperendemic Campylobacter jejuni in guinea pigs (Cavia porcellus) raised for food in a semi-rural community of Quito, Ecuador. <i>Environmental Microbiology Reports</i> , <b>2016</b> , 8, 382-7	3.7	8
25	Environmental Spread of Extended Spectrum Beta-Lactamase (ESBL) Producing and ESBL Genes among Children and Domestic Animals in Ecuador. <i>Environmental Health Perspectives</i> , <b>2021</b> , 129, 27007	8.4	8
24	Carbon monoxide exposure in households in Ciudad Juárez, Mexico. <i>International Journal of Hygiene and Environmental Health</i> , <b>2008</b> , 211, 40-9	6.9	7

23	Drinking water microbiological survey of the Northwestern State of Sinaloa, Mexico. <i>Journal of Water and Health</i> , <b>2008</b> , 6, 125-9	2.2	7
22	Health impacts of household energy use: indicators of exposure to air pollution and other risks. <i>Bulletin of the World Health Organization</i> , <b>2015</b> , 93, 507-8	8.2	7
21	New infectious diseases and industrial food animal production. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 1503; author reply 1504	10.2	6
20	Access to environmental health assets across wealth strata: Evidence from 41 low- and middle-income countries. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207339	3.7	6
19	Changes in dominant Escherichia coli and antimicrobial resistance after 24 hr in fecal matter. <i>MicrobiologyOpen</i> , <b>2019</b> , 8, e00643	3.4	5
18	Effects of concentrated poultry operations and cropland manure application on antibiotic resistant Escherichia coli and nutrient pollution in Chesapeake Bay watersheds. <i>Science of the Total Environment</i> , <b>2020</b> , 735, 139401	10.2	4
17	Assessing Upstream Determinants of Antibiotic Use in Small-Scale Food Animal Production through a Simulated Client Method. <i>Antibiotics</i> , <b>2020</b> , 10,	4.9	4
16	An exploratory study of dog park visits as a risk factor for exposure to drug-resistant extra-intestinal pathogenic E. coli (ExPEC). <i>BMC Research Notes</i> , <b>2015</b> , 8, 137	2.3	3
15	Community-Acquired Antimicrobial Resistant Enterobacteriaceae in Central America: A One Health Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
14	Monitoring and evaluation of WASH in schools programs: lessons from implementing organizations. <i>Journal of Water Sanitation and Hygiene for Development</i> , <b>2015</b> , 5, 512-520	1.5	3
13	Caretaker knowledge, attitudes, and practices (KAP) and carriage of extended-spectrum beta-lactamase-producing E. coli (ESBL-EC) in children in Quito, Ecuador. <i>Antimicrobial Resistance and Infection Control</i> , <b>2021</b> , 10, 2	6.2	3
12	CO2 and H2O: Understanding Different Stakeholder Perspectives on the Use of Carbon Credits to Finance Household Water Treatment Projects. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122894	3.7	2
11	Integration of WASH interventions into HIV/AIDS programmes in sub-Saharan Africa. <i>Waterlines</i> , <b>2014</b> , 33, 168-186	0.3	2
10	EMBRACE-WATERS statement: Recommendations for reporting of studies on antimicrobial resistance in wastewater and related aquatic environments. <i>One Health</i> , <b>2021</b> , 13, 100339	7.6	2
9	Determinants of Childhood Zoonotic Enteric Infections in a Semirural Community of Quito, Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 102, 1269-1278	3.2	2
8	Biodigester Cookstove Interventions and Child Diarrhea in Semirural Nepal: A Causal Analysis of Daily Observations.. <i>Environmental Health Perspectives</i> , <b>2022</b> , 130, 17002	8.4	1
7	Social and Environmental Determinants of Community-Acquired Antimicrobial-Resistant Escherichia coli in Children Living in Semirural Communities of Quito, Ecuador. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2021</b> , 105, 600-610	3.2	1
6	The effectiveness of large household water storage tanks for protecting the quality of drinking water. <i>Journal of Water and Health</i> , <b>2007</b> , 5, 307-13	2.2	1

- 5 Extended-Spectrum Beta-Lactamase Producing- Isolated From Irrigation Waters and Produce in Ecuador. *Frontiers in Microbiology*, **2021**, 12, 709418 5.7 ○
- 4 Risk factors for third-generation cephalosporin-resistant and extended-spectrum β-lactamase-producing *Escherichia coli* carriage in domestic animals of semirural parishes east of Quito, Ecuador. *PLOS Global Public Health*, **2022**, 2, e0000206 ○
- 3 Antibiotic use by backyard food animal producers in Ecuador: a qualitative study.. *BMC Public Health*, **2022**, 22, 685 4.1 ○
- 2 Impact of community health promoters on awareness of a rural social marketing program, purchase and use of health products, and disease risk, Kenya, 2014-2016. *Journal of Water Sanitation and Hygiene for Development*, **2020**, 10, 940-950 1.5
- 1 TOWARD UNIVERSAL ACCESS TO BASIC AND SAFELY MANAGED DRINKING WATER **2018**, 1-16