

# John T Trimmer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4698306/publications.pdf>

Version: 2024-02-01

16  
papers

396  
citations

933264

10  
h-index

996849

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

562  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recirculation of human-derived nutrients from cities to agriculture across six continents. <i>Nature Sustainability</i> , 2018, 1, 427-435.	11.5	97
2	Amplifying Progress toward Multiple Development Goals through Resource Recovery from Sanitation. <i>Environmental Science &amp; Technology</i> , 2017, 51, 10765-10776.	4.6	70
3	Resource recovery from sanitation to enhance ecosystem services. <i>Nature Sustainability</i> , 2019, 2, 681-690.	11.5	47
4	Aligning Product Chemistry and Soil Context for Agronomic Reuse of Human-Derived Resources. <i>Environmental Science &amp; Technology</i> , 2019, 53, 6501-6510.	4.6	28
5	Growth of an Indigenous Algal Consortium on Anaerobically Digested Municipal Sludge Centrate: Photobioreactor Performance and Modeling. <i>Bioenergy Research</i> , 2015, 8, 249-258.	2.2	27
6	Child soil ingestion in rural Ghana – frequency, caregiver perceptions, relationship with household floor material and associations with child diarrhoea. <i>Tropical Medicine and International Health</i> , 2018, 23, 558-569.	1.0	27
7	Re-Envisioning Sanitation As a Human-Derived Resource System. <i>Environmental Science &amp; Technology</i> , 2020, 54, 10446-10459.	4.6	20
8	Advancing Sustainable Sanitation and Agriculture through Investments in Human-Derived Nutrient Systems. <i>Environmental Science &amp; Technology</i> , 2020, 54, 9217-9227.	4.6	18
9	Navigating Multidimensional Social-Ecological System Trade-Offs across Sanitation Alternatives in an Urban Informal Settlement. <i>Environmental Science &amp; Technology</i> , 2020, 54, 12641-12653.	4.6	15
10	Viability and fate of <i>Cryptosporidium parvum</i> and <i>Giardia lamblia</i> in tubular anaerobic digesters. <i>Science of the Total Environment</i> , 2016, 554-555, 167-177.	3.9	12
11	Harmonizing Goals for Agricultural Intensification and Human Health Protection in Sub-Saharan Africa. <i>Tropical Conservation Science</i> , 2017, 10, 194008291772066.	0.6	10
12	Navigating Data Uncertainty and Modeling Assumptions in Quantitative Microbial Risk Assessment in an Informal Settlement in Kampala, Uganda. <i>Environmental Science &amp; Technology</i> , 2021, 55, 5463-5474.	4.6	9
13	Defining Nutrient Colocation Typologies for Human-Derived Supply and Crop Demand To Advance Resource Recovery. <i>Environmental Science &amp; Technology</i> , 2021, 55, 10704-10713.	4.6	6
14	Estimation of <i>Ascaris lumbricoides</i> egg inactivation by free ammonia treatment of ash-amended UDDT vault products using stored urine in Uganda. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2016, 6, 259-268.	0.7	5
15	The Impact of Pro-Poor Sanitation Subsidies in Open Defecation-Free Communities: A Randomized, Controlled Trial in Rural Ghana. <i>Environmental Health Perspectives</i> , 2022, 130, .	2.8	5
16	GIVE: A Framework of Assumptions for Constructive Review Feedback. <i>Environmental Science &amp; Technology</i> , 2020, 54, 11648-11650.	4.6	0