

# Mads Trolborg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9950268/publications.pdf>

Version: 2024-02-01

12  
papers

836  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1215  
citing authors

#	ARTICLE	IF	CITATIONS
1	Greenhouse gas emissions from renewable energy sources: A review of lifecycle considerations. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 39, 461-475.	16.4	337
2	Assessing the sustainability of renewable energy technologies using multi-criteria analysis: Suitability of approach for national-scale assessments and associated uncertainties. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 39, 1173-1184.	16.4	221
3	Uncertainty evaluation of mass discharge estimates from a contaminated site using a fully Bayesian framework. <i>Water Resources Research</i> , 2010, 46, .	4.2	62
4	Application of Bayesian Belief Networks to quantify and map areas at risk to soil threats: Using soil compaction as an example. <i>Soil and Tillage Research</i> , 2013, 132, 56-68.	5.6	50
5	Evaluation of spot and passive sampling for monitoring, flux estimation and risk assessment of pesticides within the constraints of a typical regulatory monitoring scheme. <i>Science of the Total Environment</i> , 2016, 569-570, 1369-1379.	8.0	38
6	Risk assessment and prioritisation of contaminated sites on the catchment scale. <i>Journal of Contaminant Hydrology</i> , 2008, 101, 14-28.	3.3	32
7	Unsaturated zone leaching models for assessing risk to groundwater of contaminated sites. <i>Journal of Contaminant Hydrology</i> , 2009, 105, 28-37.	3.3	31
8	A risk-based approach for developing standards for irrigation with reclaimed water. <i>Water Research</i> , 2017, 126, 372-384.	11.3	27
9	Application of Bayesian geostatistics for evaluation of mass discharge uncertainty at contaminated sites. <i>Water Resources Research</i> , 2012, 48, .	4.2	18
10	A Bayesian belief network approach for assessing uncertainty in conceptual site models at contaminated sites. <i>Journal of Contaminant Hydrology</i> , 2016, 188, 12-28.	3.3	17
11	Factors Influencing the Awareness and Adoption of Borehole-Garden Permaculture in Malawi: Lessons for the Promotion of Sustainable Practices. <i>Sustainability</i> , 2021, 13, 12196.	3.2	2
12	Exercise, Urban Food Production, Preparation and Consumption: Implications, Benefits and Risks to Grow-Your-Own (GYO) Gardeners. <i>Agronomy</i> , 2022, 12, 181.	3.0	1