

# Zoe M Harris

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8606248/publications.pdf>

Version: 2024-02-01

14  
papers

587  
citations

1039406

9  
h-index

1125271

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two Birds with One Stone: Bioplastics and Food Waste Anaerobic Co-Digestion. <i>Environments - MDPI</i> , 2022, 9, 9.	1.5	11
2	Land use for bioenergy: Synergies and trade-offs between sustainable development goals. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 161, 112409.	8.2	38
3	Applying a science-based systems perspective to dispel misconceptions about climate effects of forest bioenergy. <i>GCB Bioenergy</i> , 2021, 13, 1210-1231.	2.5	49
4	Friend or foe: Stakeholder attitudes towards biodegradable plastic packaging in food waste anaerobic digestion. <i>Resources, Conservation and Recycling</i> , 2021, 169, 105529.	5.3	43
5	Land-use change from food to energy: meta-analysis unravels effects of bioenergy on biodiversity and cultural ecosystem services. <i>Environmental Research Letters</i> , 2021, 16, 113005.	2.2	13
6	Don't scrap the waste: The need for broader system boundaries in bioplastic food packaging life-cycle assessment – A critical review. <i>Journal of Cleaner Production</i> , 2020, 274, 122831.	4.6	98
7	Vertical Farming as a Game Changer for BECCS Technology Deployment. <i>Sustainability</i> , 2020, 12, 8193.	1.6	8
8	Biogenic Carbon Capture and Sequestration. , 2018, , 55-76.		6
9	Land-use change to bioenergy: grassland to short rotation coppice willow has an improved carbon balance. <i>GCB Bioenergy</i> , 2017, 9, 469-484.	2.5	27
10	Biochar alters the soil microbiome and soil function: results of next-generation amplicon sequencing across Europe. <i>GCB Bioenergy</i> , 2017, 9, 591-612.	2.5	126
11	Evaluation of the <sc>ECOSSE</sc> model to predict heterotrophic soil respiration by direct measurements. <i>European Journal of Soil Science</i> , 2017, 68, 384-393.	1.8	7
12	Simulation of greenhouse gases following land-use change to bioenergy crops using the <sc>ECOSSE</sc> model: a comparison between site measurements and model predictions. <i>GCB Bioenergy</i> , 2016, 8, 925-940.	2.5	19
13	Land use change to bioenergy: A meta-analysis of soil carbon and GHG emissions. <i>Biomass and Bioenergy</i> , 2015, 82, 27-39.	2.9	135
14	Research Spotlight: The ELUM project: Ecosystem Land-Use Modeling and Soil Carbon GHG Flux Trial. <i>Biofuels</i> , 2014, 5, 111-116.	1.4	7