

Adrian G Williams

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8185794/publications.pdf>

Version: 2024-02-01

9
papers

635
citations

1039406

9
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

954
citing authors

#	ARTICLE	IF	CITATIONS
1	Livestock and climate change: impact of livestock on climate and mitigation strategies. <i>Animal Frontiers</i> , 2019, 9, 69-76.	0.8	261
2	A comparison of methods to quantify greenhouse gas emissions of cropping systems in LCA. <i>Journal of Cleaner Production</i> , 2018, 172, 4010-4017.	4.6	75
3	Advances and challenges of life cycle assessment (LCA) of greenhouse gas removal technologies to fight climate changes. <i>Journal of Cleaner Production</i> , 2020, 244, 118896.	4.6	73
4	Characterising the biophysical, economic and social impacts of soil carbon sequestration as a greenhouse gas removal technology. <i>Global Change Biology</i> , 2020, 26, 1085-1108.	4.2	65
5	Assessing the potential of soil carbonation and enhanced weathering through Life Cycle Assessment: A case study for Sao Paulo State, Brazil. <i>Journal of Cleaner Production</i> , 2019, 233, 468-481.	4.6	62
6	Modelling the production impacts of a widespread conversion to organic agriculture in England and Wales. <i>Land Use Policy</i> , 2018, 76, 391-404.	2.5	28
7	Development of Crop.LCA, an adaptable screening life cycle assessment tool for agricultural systems: A Canadian scenario assessment. <i>Journal of Cleaner Production</i> , 2018, 172, 3770-3780.	4.6	26
8	Addressing crop interactions within cropping systems in LCA. <i>International Journal of Life Cycle Assessment</i> , 2018, 23, 1735-1743.	2.2	23
9	An anticipatory life cycle assessment of the use of biochar from sugarcane residues as a greenhouse gas removal technology. <i>Journal of Cleaner Production</i> , 2021, 312, 127764.	4.6	22