

Carine Lausset

List of Publications by Year in descending order

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13
papers

467
citations

932766

10
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

657
citing authors

#	ARTICLE	IF	CITATIONS
1	Norwegian Waste-to-Energy: Climate change, circular economy and carbon capture and storage. Resources, Conservation and Recycling, 2017, 126, 50-61.	5.3	75
2	Carbon mitigation in domains of high consumer lock-in. Global Environmental Change, 2018, 52, 117-130.	3.6	67
3	Life-cycle assessment of a Waste-to-Energy plant in central Norway: Current situation and effects of changes in waste fraction composition. Waste Management, 2016, 58, 191-201.	3.7	58
4	Environmental assessment of biomass gasification combined heat and power plants with absorptive and adsorptive carbon capture units in Norway. International Journal of Greenhouse Gas Control, 2017, 57, 162-172.	2.3	48
5	LCA modelling for Zero Emission Neighbourhoods in early stage planning. Building and Environment, 2019, 149, 379-389.	3.0	48
6	Temporal analysis of the material flows and embodied greenhouse gas emissions of a neighborhood building stock. Journal of Industrial Ecology, 2021, 25, 419-434.	2.8	41
7	An analytical method for evaluating and visualizing embodied carbon emissions of buildings. Building and Environment, 2020, 168, 106476.	3.0	35
8	Life-cycle assessment of a biogas power plant with application of different climate metrics and inclusion of near-term climate forcers. Journal of Environmental Management, 2016, 184, 517-527.	3.8	34
9	A life cycle assessment model for zero emission neighborhoods. Journal of Industrial Ecology, 2020, 24, 500-516.	2.8	25
10	Cooling aerosols and changes in albedo counteract warming from CO2 and black carbon from forest bioenergy in Norway. Scientific Reports, 2018, 8, 3299.	1.6	18
11	Towards a LCA Database for the Planning and Design of Zero-Emissions Neighborhoods. Buildings, 2022, 12, 512.	1.4	10
12	Environmental co-benefits and trade-offs of climate mitigation strategies applied to net-zero-emission neighbourhoods. International Journal of Life Cycle Assessment, 2021, 26, 2263-2277.	2.2	5
13	Hybrid life cycle assessment at the neighbourhood scale: The case of Ydalir, Norway. Cleaner Engineering and Technology, 2022, 8, 100503.	2.1	3