

Christine Roxanne Hung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7800626/publications.pdf>

Version: 2024-02-01

11
papers

519
citations

1039880

9
h-index

1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

798
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying key assumptions and differences in life cycle assessment studies of lithium-ion traction batteries with focus on greenhouse gas emissions. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 55, 82-90.	3.2	136
2	Nanotechnology for environmentally sustainable electromobility. <i>Nature Nanotechnology</i> , 2016, 11, 1039-1051.	15.6	117
3	Prospective techno-economic and environmental assessment of carbon capture at a refinery and CO2 utilisation in polyol synthesis. <i>Journal of CO2 Utilization</i> , 2017, 21, 405-422.	3.3	82
4	Life cycle assessment of fuel cell systems for light duty vehicles, current state-of-the-art and future impacts. <i>Journal of Cleaner Production</i> , 2021, 280, 125086.	4.6	41
5	Impact of fuel selection on the environmental performance of post-combustion calcium looping applied to a cement plant. <i>Applied Energy</i> , 2018, 210, 75-87.	5.1	38
6	Regionalized climate footprints of battery electric vehicles in Europe. <i>Journal of Cleaner Production</i> , 2021, 322, 129052.	4.6	30
7	LiSET: A Framework for Early-Stage Life Cycle Screening of Emerging Technologies. <i>Journal of Industrial Ecology</i> , 2020, 24, 26-37.	2.8	29
8	Emissions of electric vehicle charging in future scenarios: The effects of time of charging. <i>Journal of Industrial Ecology</i> , 2021, 25, 1250-1263.	2.8	15
9	Comparative Environmental Life Cycle Assessment of Oxyfuel and Post-combustion Capture with MEA and AMP/PZ - Case Studies from the EDDiCCUT Project. <i>Energy Procedia</i> , 2017, 114, 6604-6611.	1.8	12
10	Biogas from Municipal Organic Waste – Trondheim's Environmental Holy Grail?. <i>Energy Procedia</i> , 2012, 20, 11-19.	1.8	9
11	A Guide to Better Wells: Environmental Life-Cycle Assessment Of Historical, Current And Future Best Practice in Drilling. , 2013, , .		2