

João Malãsa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1353612/publications.pdf>

Version: 2024-02-01

12
papers

573
citations

1040056

9
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

777
citing authors

#	ARTICLE	IF	CITATIONS
1	Renewability and life-cycle energy efficiency of bioethanol and bio-ethyl tertiary butyl ether (bioETBE): Assessing the implications of allocation. <i>Energy</i> , 2006, 31, 3362-3380.	8.8	218
2	Life-cycle studies of biodiesel in Europe: A review addressing the variability of results and modeling issues. <i>Renewable and Sustainable Energy Reviews</i> , 2011, 15, 338-351.	16.4	110
3	Environmental life-cycle assessment of rapeseed-based biodiesel: Alternative cultivation systems and locations. <i>Applied Energy</i> , 2014, 114, 837-844.	10.1	71
4	Uncertainty Analysis in Biofuel Systems. <i>Journal of Industrial Ecology</i> , 2010, 14, 322-334.	5.5	46
5	Environmental life-cycle assessment of rapeseed produced in Central Europe: addressing alternative fertilization and management practices. <i>Journal of Cleaner Production</i> , 2015, 99, 266-274.	9.3	35
6	Energy and Environmental Benefits of Rapeseed Oil Replacing Diesel. <i>International Journal of Green Energy</i> , 2009, 6, 287-301.	3.8	22
7	Addressing land use change and uncertainty in the life-cycle assessment of wheat-based bioethanol. <i>Energy</i> , 2012, 45, 519-527.	8.8	22
8	Integrating life-cycle assessment and multi-criteria decision analysis to compare alternative biodiesel chains. <i>Annals of Operations Research</i> , 2022, 312, 1359-1374.	4.1	17
9	Impact of Policy on Greenhouse Gas Emissions and Economics of Biodiesel Production. <i>Environmental Science & Technology</i> , 2014, 48, 7642-7650.	10.0	9
10	Uncertainty Analysis of the Life-Cycle Greenhouse Gas Emissions and Energy Renewability of Biofuels. , 0, , .		5
11	Capturing uncertainty in GHG savings and carbon payback time of rapeseed oil displacing fossil diesel in Europe. , 2011, , .		0
12	Human Motion Analysis in Treadle Pump Devices. , 0, , 135-145.		0