João Malça

List of Publications by Year in descending order

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

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		1040056	1372567	
12	573	9	10	
papers	citations	h-index	g-index	
13	13	13	777	
all docs	docs citations	times ranked	citing authors	

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