

Adriana Corrãa-Guimarães

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3383763/publications.pdf>

Version: 2024-02-01

11
papers

300
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhodamine B removal with activated carbons obtained from lignocellulosic waste. Journal of Environmental Management, 2015, 155, 67-76.	7.8	147
2	A kinetic study on microwave-assisted conversion of cellulose and lignocellulosic waste into hydroxymethylfurfural/furfural. Bioresource Technology, 2015, 180, 88-96.	9.6	79
3	Prediction of Horizontal Daily Global Solar Irradiation Using Artificial Neural Networks (ANNs) in the Castile and León Region, Spain. Agronomy, 2020, 10, 96.	3.0	15
4	Life cycle analysis of macauba palm cultivation: A promising crop for biofuel production. Industrial Crops and Products, 2018, 125, 556-566.	5.2	13
5	Simulation of macauba palm cultivation: an energy-balance and greenhouse gas emissions analysis. Carbon Management, 2018, 9, 243-254.	2.4	13
6	Bioenergy on Islands: An Environmental Comparison of Continental Palm Oil vs. Local Waste Cooking Oil for Electricity Generation. Applied Sciences (Switzerland), 2020, 10, 3806.	2.5	12
7	Estimation of the Hourly Global Solar Irradiation on the Tilted and Oriented Plane of Photovoltaic Solar Panels Applied to Greenhouse Production. Agronomy, 2021, 11, 495.	3.0	11
8	Prediction of Daily Ambient Temperature and Its Hourly Estimation Using Artificial Neural Networks in an Agrometeorological Station in Castile and León, Spain. Sensors, 2022, 22, 4850.	3.8	4
9	Crude and refined oils from <i>Elaeis guineensis</i> : Facile characterization by FTIR and thermal analysis techniques. International Journal of Food Properties, 2017, 20, S2739-S2749.	3.0	3
10	Antifungal Activity of Methylxanthines against Grapevine Trunk Diseases. Agronomy, 2022, 12, 885.	3.0	2
11	Sustainability as an Emerging Paradigm in Universities. Sustainability, 2022, 14, 2582.	3.2	1