

Clara Lisseth Mendoza Martinez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4384425/publications.pdf>

Version: 2024-02-01

10
papers

286
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of thermochemical routes for the valorization of solid coffee residues to produce biofuels: A Brazilian case. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 137, 110585.	16.4	44
2	Hydrothermal carbonization of lignocellulosic agro-forest based biomass residues. <i>Biomass and Bioenergy</i> , 2021, 147, 106004.	5.7	54
3	Spent coffee grounds and tea leaf residues: Characterization, evaluation of thermal reactivity and recovery of high-value compounds. <i>Biomass and Bioenergy</i> , 2021, 150, 106141.	5.7	25
4	Hydrothermal Carbonization of Chemical and Biological Pulp Mill Sludges. <i>Energies</i> , 2021, 14, 5693.	3.1	10
5	Techno-economic optimization of a district heat condenser in a small cogeneration plant with a novel greedy cuckoo search. <i>Energy</i> , 2021, 239, 122622.	8.8	2
6	Thermal conversion of biomass: a comparative review of different pyrolysis processes. <i>Ciência Da Madeira</i> , 2020, 11, 12-22.	0.3	3
7	Thermal decomposition fundamentals in large-diameter wooden logs during slow pyrolysis. <i>Wood Science and Technology</i> , 2019, 53, 1353-1372.	3.2	14
8	Production and characterization of coffee-pine wood residue briquettes as an alternative fuel for local firing systems in Brazil. <i>Biomass and Bioenergy</i> , 2019, 123, 70-77.	5.7	52
9	Characterization of residual biomasses from the coffee production chain and assessment the potential for energy purposes. <i>Biomass and Bioenergy</i> , 2019, 120, 68-76.	5.7	60
10	ENERGY AND MASS BALANCE IN THE PYROLYSIS PROCESS OF Eucalyptus WOOD. <i>Cerne</i> , 2018, 24, 288-294.	0.9	22