Elisa Ramalho

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1718368/publications.pdf

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15 papers	246 citations	7 h-index	1199166 12 g-index
15	15	15	227
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effect of catalyst on the producer gas composition from co-gasification of glycerol/fat mixtures. Energy Reports, 2022, 8, 139-144.	2.5	1
2	Thermogravimetric analysis of high-density cork granules using isoconversional methods. Energy Reports, 2022, 8, 442-447.	2.5	7
3	Energy and exergy analysis of co-gasification of crude glycerol and animal fat mixtures. International Journal of Exergy, 2022, 37, 459.	0.2	O
4	Gasification of Cork Wastes in a Fluidized Bed Reactor. Waste and Biomass Valorization, 2020, 11, 1159-1167.	1.8	4
5	Fat extraction from fleshings - optimization of operating conditions. Energy Reports, 2020, 6, 381-390.	2.5	7
6	Co-Gasification of Crude Glycerol/Animal Fat Mixtures. Energies, 2020, 13, 1699.	1.6	2
7	Gasification of Crude Glycerol after Salt Removal. Energy & Energy & 19, 33, 9942-9948.	2.5	9
8	Milk Characterization Using Electrical Impedance Spectroscopy and Fractional Models. Food Analytical Methods, 2018, 11, 901-912.	1.3	34
9	Crude glycerol gasification in a fixed bed gasifier. Energy Procedia, 2018, 153, 149-153.	1.8	5
10	On the fractional-order modeling of wine. European Food Research and Technology, 2017, 243, 921-929.	1.6	18
11	Influence of temperature on the gasification of cork wastes. Energy Procedia, 2017, 136, 127-132.	1.8	8
12	Overall characterization of cork dust explosion. Journal of Hazardous Materials, 2006, 133, 183-195.	6.5	65
13	Explosibility of cork dust in methane/air mixtures. Journal of Loss Prevention in the Process Industries, 2006, 19, 17-23.	1.7	61
14	Influence of initial pressure on the explosibility of cork dust/air mixtures. Journal of Loss Prevention in the Process Industries, 2004, 17, 87-96.	1.7	25
15	The Use of Trickle-Bed Bioreactors for the Removal of Volatile Organic Compounds from Gaseous Effluents. Chemie-Ingenieur-Technik, 2001, 73, 603-603.	0.4	O