

Gracielle Johann

List of Publications by Year in descending order

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26
papers

147
citations

1163117

8
h-index

1281871

11
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26
all docs

26
docs citations

26
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Convective drying of Moringa oleifera seeds: kinetics modelling and effects on oil yield from different extraction techniques. Biomass Conversion and Biorefinery, 2022, 12, 3197-3208.	4.6	5
2	Drying of guaco leaves: experimental and modeling kinetic, equilibrium isotherms and heat of desorption. Journal of Thermal Analysis and Calorimetry, 2022, 147, 7411-7420.	3.6	5
3	Potential application of supercritical extract of pomegranate peel as bioantioxidant for biodiesel. Environmental Progress and Sustainable Energy, 2022, 41, e13755.	2.3	1
4	Adi��o de Per��xido de Hidrog��nio em lecitina de soja e an��lise de poss��veis altera��es de seus padr��es F��sico-Qu��micos. Research, Society and Development, 2022, 11, e50611629316.	0.1	0
5	Effects of an alternative bleaching method for yerba mate leaves on total phenolic content: evaluation and prediction with soft��computing approaches. Journal of the Science of Food and Agriculture, 2022, 102, 6942-6949.	3.5	1
6	Extraction of natural antioxidants from strawberry guava leaf by conventional and non-conventional techniques. Chemical Engineering Communications, 2021, 208, 1131-1142.	2.6	10
7	A new kinetic model to predict substrate inhibition and better efficiency in an airlift reactor on deammonification process. Bioresource Technology, 2021, 319, 124158.	9.6	12
8	Fuzzy inference systems for predicting the mass yield in extractions of chia cake extract. Software Impacts, 2021, 10, 100145.	1.4	4
9	Mathematical modeling of supercritical CO2 extraction of Eugenia pyriformis Cambess. leaves. Chemical Engineering Communications, 2020, , 1-10.	2.6	2
10	Unraveling the origin of training in granular Co-CoO exchange bias systems with buried antiferromagnetic constituents. Journal of Magnetism and Magnetic Materials, 2019, 478, 170-174.	2.3	6
11	Antioxidant Activity and Volatile Composition of Red Ara��; Pulp Under Different Drying Conditions. International Journal of Chemical Engineering, 2019, 2019, 1-9.	2.4	1
12	Antiproliferative activity and energy calculations of a new triterpene isolated from the palm tree Acrocomia totai. Natural Product Research, 2019, 35, 1-10.	1.8	5
13	Assessment of the Physicochemical Properties and Oxidative Stability of Kernel Fruit Oil from the <sc> Acrocomia totai </sc> Palm Tree. JAOCS, Journal of the American Oil Chemists' Society, 2019, 96, 51-61.	1.9	5
14	Biomassa de Eichhornia crassipes e Lemna minuta para alimenta��o animal. Revista Verde De Agroecologia E Desenvolvimento Sustent��vel, 2019, 14, 338-342.	0.1	0
15	Evaluation of the Influence of Pre-treatment Temperature of Leucaena leucocephala in the Biosorption of 5G Blue Dye. Orbital, 2019, 11, .	0.3	0
16	Evaluation of the Drying Kinetics of the Cake from Linseed Oil Extraction. Orbital, 2019, 11, .	0.3	0
17	Shrinkage of digested sludge from gelatin production. Drying Technology, 2018, 36, 1603-1618.	3.1	4
18	Phenomenological determination of mass transfer parameters of oil extraction from grape biomass waste. Journal of Cleaner Production, 2018, 176, 130-139.	9.3	21

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19	Modelling and optimisation of grape seed drying: Equivalence between the lumped and distributed parameter models. <i>Biosystems Engineering</i> , 2018, 176, 26-35.	4.3	8
20	Assessment of pretreatment temperature on the oil extraction from the vinification waste. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13682.	2.0	1
21	Crambe grain drying: Evaluation of a linear and double resistance driving force model and energetic performance. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 80, 1-8.	16.4	13
22	OTIMIZAÇÃO DO CONSUMO ENERGÉTICO DA SECAGEM DO CRAMBE EM UM SECADOR DE LEITO FIXO. <i>Engvista</i> , 2017, 19, 1431.	0.1	0
23	Evaluation of a concentrated parameters mathematical model applied to drying of yerba mate leaves with variable mass transfer coefficient. <i>Applied Thermal Engineering</i> , 2016, 105, 483-489.	6.0	15
24	Comparing models to Neumann and Dirichlet conditions in grape seed drying. <i>Applied Thermal Engineering</i> , 2016, 93, 865-871.	6.0	16
25	Mathematical modeling of a convective textile drying process. <i>Brazilian Journal of Chemical Engineering</i> , 2014, 31, 959-965.	1.3	11
26	Determinação do calor de dessorção para materiais têxteis. <i>Acta Scientiarum - Technology</i> , 2010, 32, .	0.4	1