

Rogã©rio Favareto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/140148/publications.pdf>

Version: 2024-02-01

18
papers

170
citations

1307594

7
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic study of peanut seed oil extraction with supercritical CO ₂ . Research, Society and Development, 2022, 11, e15511427098.	0.1	1
2	Influência das temperaturas de secagem nas características físico-químicas da polpa do baru. Agrarian, 2021, 14, 119-126.	0.1	2
3	Experimental data and thermodynamics modeling (PC-SAFT EoS) of the {CO ₂ + chloroform + PHBV} system at high pressures. Journal of Supercritical Fluids, 2021, 170, 105140.	3.2	2
4	Cultivo de girassol em diferentes condições de adubação orgânica e mineral. Research, Society and Development, 2021, 10, e1010615395.	0.1	0
5	Guariroba (<i>Syagrus oleracea</i>) kernel oil extraction using supercritical CO ₂ and compressed propane and its characterization. Journal of Supercritical Fluids, 2021, 177, 105326.	3.2	4
6	Características biométricas e físico-químicas, compostos bioativos e atividade antioxidante do mesocarpo e teor lipídico da amêndoa do jerivá. Research, Society and Development, 2020, 9, e65985084.	0.1	0
7	Suplementação alimentar da vitamina D na prevenção contra o vírus covid-19. Research, Society and Development, 2020, 9, e910974769.	0.1	0
8	Suplementação combinadas de vitaminas C e E com objetivo de redução do risco de doenças. Research, Society and Development, 2020, 9, e603996088.	0.1	1
9	EXTRACTION OF BIOACTIVE COMPOUNDS OF LEAVES OF <i>Duguetia furfuracea</i> (ANNONACEAE) USING GREEN AND ORGANIC SOLVENTS. Brazilian Journal of Chemical Engineering, 2019, 36, 549-556.	1.3	7
10	Study of the supercritical extraction of Pterodon fruits (Fabaceae). Journal of Supercritical Fluids, 2017, 128, 159-165.	3.2	11
11	High-pressure phase diagram of the drug mitotane in compressed and/or supercritical CO ₂ . Journal of Chemical Thermodynamics, 2010, 42, 286-290.	2.0	15
12	High-Pressure Vapor-Liquid Equilibrium Data for Ternary Systems CO ₂ + Organic Solvent + Curcumin. Open Chemical Engineering Journal, 2010, 4, 3-10.	0.5	2
13	High-Pressure Vapor-Liquid Equilibrium Data for Ternary Systems CO ₂ + Organic Solvent + Curcumin. Open Chemical Engineering Journal, 2010, 4, 3-10.	0.5	7
14	Phase equilibrium measurements for CO ₂ +priprioca extract at high pressures. Journal of Supercritical Fluids, 2009, 48, 126-130.	3.2	12
15	Study of the phase equilibrium formed inside the flash tank used at the separation step of a supercritical fluid extraction unit. Journal of Supercritical Fluids, 2008, 43, 447-459.	3.2	45
16	Vapor-liquid and solid-fluid equilibrium for progesterone+CO ₂ , progesterone+propane, and progesterone+n-butane systems at elevated pressures. Journal of Supercritical Fluids, 2008, 45, 161-170.	3.2	27
17	Phase Equilibria of Acrylonitrile and <i>p</i> -Bromobenzaldehyde in Carbon Dioxide. Journal of Chemical & Engineering Data, 2008, 53, 1080-1084.	1.9	27
18	Phase equilibrium behavior of a system with N,N-dimethylacrylamide, CO ₂ and disperse dye. Journal of Supercritical Fluids, 2006, 38, 319-325.	3.2	6