

Fabiano Rosa da Silva

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

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1478505

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1125743

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#	ARTICLE	IF	CITATIONS
1	Simple and low-cost transition metal-free borophosphate glass catalyst for aromatic alcohol oxidation by sodium hypochlorite. <i>Journal of Materials Research and Technology</i> , 2022, 19, 1457-1471.	5.8	3
2	Identification and Characterization of Bauhinia Species by Spectroscopic and Spectrometric Fingerprints. <i>Revista Virtual De Quimica</i> , 2020, 12, 1222-1235.	0.4	2
3	Metal Glycerolates as Catalysts in the Transesterification of Refined Soybean Oil with Methanol under Reflux Conditions. <i>Journal of the Brazilian Chemical Society</i> , 2014, , .	0.6	5
4	SIMULTANEOUS ESTERIFICATION AND TRANSESTERIFICATION OF ACID OILS USING LAYERED ZINC CARBOXYLATES AS BIFUNCTIONAL CATALYSTS. <i>Quimica Nova</i> , 2014, , .	0.3	5
5	Zinc Monoglycerolate as Highly Active and Reusable Catalyst in the Methyl Transesterification of Refined Soybean Oil. <i>Catalysis Letters</i> , 2013, 143, 1235-1239.	2.6	6
6	Liquid-liquid and vapor-liquid equilibrium data for biodiesel reaction-separation systems. <i>Fuel</i> , 2013, 108, 269-276.	6.4	24
7	Esterification of Fatty Acids Using a Bismuth-Containing Solid Acid Catalyst. <i>Energy & Fuels</i> , 2013, 27, 2218-2225.	5.1	14
8	Chemical composition of essential oil from the bark of Croton cajucara Benth. <i>Acta Scientiarum - Technology</i> , 2012, 34, .	0.4	3
9	Assessment of the feasibility of different oil sources to biodiesel production. <i>Acta Scientiarum - Technology</i> , 2012, 34, .	0.4	4
10	LDHs Instability in Esterification Reactions and Their Conversion to Catalytically Active Layered Carboxylates. <i>Catalysis Letters</i> , 2012, 142, 763-770.	2.6	15
11	Phase equilibrium data and thermodynamic modeling of the system (CO ₂ +biodiesel+methanol) at high pressures. <i>Journal of Chemical Thermodynamics</i> , 2012, 44, 57-65.	2.0	54
12	Phase behaviour measurements for the system (carbon dioxide+biodiesel+ethanol) at high pressures. <i>Journal of Chemical Thermodynamics</i> , 2012, 47, 412-419.	2.0	31
13	Avaliação da natureza da atividade catalítica de compostos de bismuto em reações de metanólise do óleo de soja. <i>Quimica Nova</i> , 2012, 35, 108-113.	0.3	4
14	Catalisadores heterogêneos para a produção de monoésteres graxos (biodiesel). <i>Quimica Nova</i> , 2011, 34, 477-486.	0.3	52