

Carla Veronica Rodarte De Moura

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

456
citations

933447

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1125743

13
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13
all docs

13
docs citations

13
times ranked

632
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of natural antioxidants in soybean biodiesel. <i>Fuel</i> , 2014, 134, 420-428.	6.4	104
2	Biodiesel de babaçu (Orbignya sp.) obtido por via etanólica. <i>Quimica Nova</i> , 2007, 30, 600-603.	0.3	75
3	Catalysts of Cu(II) and Co(II) ions adsorbed in chitosan used in transesterification of soy bean and babassu oils – A new route for biodiesel syntheses. <i>Bioresource Technology</i> , 2008, 99, 6793-6798.	9.6	72
4	Effect of calcination temperature on the application of molybdenum trioxide acid catalyst: Screening of substrates for biodiesel production. <i>Fuel</i> , 2019, 239, 290-296.	6.4	42
5	Biodiesel of tucum oil, synthesized by methanolic and ethanolic routes. <i>Fuel</i> , 2008, 87, 1718-1723.	6.4	40
6	Study of degumming process and evaluation of oxidative stability of methyl and ethyl biodiesel of <i>Jatropha curcas</i> L. oil from three different Brazilian states. <i>Renewable Energy</i> , 2014, 71, 495-501.	8.9	39
7	Action of natural antioxidants on the oxidative stability of soy biodiesel during storage. <i>Fuel</i> , 2021, 288, 119632.	6.4	21
8	Study of the kinetic and thermodynamic parameters of the oxidative degradation process of biodiesel by the action of antioxidants using the Rancimat and PetroOXY methods. <i>Fuel</i> , 2019, 238, 198-207.	6.4	19
9	Influence of binary, ternary and quaternary mixtures on oxidative stability and study of kinetics and thermodynamic parameters of the degradation process of soybean biodiesel. <i>Fuel</i> , 2020, 259, 116235.	6.4	17
10	Preparation and Study of Bimetallic Compounds Efficiency in the Synthesis of Biodiesel Fuel. <i>Catalysis Letters</i> , 2009, 128, 392-400.	2.6	10
11	Biodiesel metálico de <i>Dipteryx lacunifera</i> : preparação, caracterização e efeito de antioxidantes na estabilidade à oxidação. <i>Quimica Nova</i> , 2010, 33, 1671-1676.	0.3	10
12	Base-Free Benzyl Alcohol Aerobic Oxidation Catalyzed by AuPdNPs Supported on SBA-15 and TiO ₂ /SBA-15 Mesoporous Materials. <i>Catalysis Letters</i> , 2022, 152, 585-599.	2.6	4
13	Biodiesel Production from <i>Bombacopsis glabra</i> Oil by Methyl Transesterification Method. <i>Energies</i> , 2017, 10, 1360.	3.1	3