

Edmilson Miranda De Moura

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

336
citations

1040056

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1474206

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g-index

9
all docs

9
docs citations

9
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of natural antioxidants in soybean biodiesel. Fuel, 2014, 134, 420-428.	6.4	104
2	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. Bioresource Technology, 2008, 99, 6793-6798.	9.6	72
3	Effect of calcination temperature on the application of molybdenum trioxide acid catalyst: Screening of substrates for biodiesel production. Fuel, 2019, 239, 290-296.	6.4	42
4	Biodiesel of tucum oil, synthesized by methanolic and ethanolic routes. Fuel, 2008, 87, 1718-1723.	6.4	40
5	Action of natural antioxidants on the oxidative stability of soy biodiesel during storage. Fuel, 2021, 288, 119632.	6.4	21
6	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. Fuel, 2019, 238, 198-207.	6.4	19
7	Influence of binary, ternary and quaternary mixtures on oxidative stability and study of kinetics and thermodynamic parameters of the degradation process of soybean biodiesel. Fuel, 2020, 259, 116235.	6.4	17
8	Heterogeneous Catalysis of Babassu Oil Monitored by Thermogravimetric Analysis. Energy & Fuels, 2010, 24, 6527-6532.	5.1	11
9	Preparation and Study of Bimetallic Compounds Efficiency in the Synthesis of Biodiesel Fuel. Catalysis Letters, 2009, 128, 392-400.	2.6	10