

# Krause, L C

## List of Publications by Year in descending order

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21  
papers

738  
citations

687363

13  
h-index

713466

21  
g-index

21  
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21  
docs citations

21  
times ranked

1058  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Use of Crude Coffee Silverskin Oil in Integrated Bioprocess for Fatty Acids Production. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2021, 98, 519-529.	1.9	4
2	Enhanced HCB removal using bacteria from mangrove as post-treatment after electrochemical oxidation using a laser-prepared Ti/RuO <sub>2</sub> -IrO <sub>2</sub> -TiO <sub>2</sub> anode. <i>Chemosphere</i> , 2021, 279, 130875.	8.2	11
3	Upgrading of coconut fibers Bio-Oil: An investigation By Gc-TOFMS. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 103662.	6.7	10
4	Physicochemical and sensory profile of Beaugard sweet potato beer. <i>Food Chemistry</i> , 2020, 312, 126087.	8.2	42
5	Brazilian Red Propolis: Extracts Production, Physicochemical Characterization, and Cytotoxicity Profile for Antitumor Activity. <i>Biomolecules</i> , 2020, 10, 726.	4.0	37
6	The impact of anthropogenic activity at the tropical Sergipe-Poxim estuarine system, Northeast Brazil: Fecal indicators. <i>Marine Pollution Bulletin</i> , 2020, 154, 111067.	5.0	5
7	Chemical characterization of the bio-oil obtained by catalytic pyrolysis of sugarcane bagasse (industrial waste) from the species <i>Erianthus Arundinaceus</i> . <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 102970.	6.7	19
8	Production of activated biochar from coconut fiber for the removal of organic compounds from phenolic. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 2743-2750.	6.7	32
9	Chromatographic characterization of bio-oils from fast pyrolysis of sugar cane residues (straw and) <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i>	4.5	20
10	Chromatographic characterization of bio-oil generated from rapid pyrolysis of rice husk in stainless steel reactor. <i>Microchemical Journal</i> , 2017, 134, 218-223.	4.5	14
11	Electrochemical and/or microbiological treatment of pyrolysis wastewater. <i>Chemosphere</i> , 2017, 185, 145-151.	8.2	18
12	Quantification of nitrogen compounds in diesel fuel samples by comprehensive two-dimensional gas chromatography coupled with quadrupole mass spectrometry. <i>Journal of Separation Science</i> , 2015, 38, 4071-4077.	2.5	11
13	Chromatographic Techniques for Organic Analytes. <i>Comprehensive Analytical Chemistry</i> , 2015, , 267-309.	1.3	5
14	A one-dimensional and comprehensive two-dimensional gas chromatography study of the oil and the bio-oil of the residual cakes from the seeds of <i>Crambe abyssinica</i> . <i>Industrial Crops and Products</i> , 2014, 52, 8-16.	5.2	41
15	Preliminary Studies of Bio-oil from Fast Pyrolysis of Coconut Fibers. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 6812-6821.	5.2	36
16	Dry washing in biodiesel purification: a comparative study of adsorbents. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 558-563.	0.6	113
17	Beef tallow biodiesel produced in a pilot scale. <i>Fuel Processing Technology</i> , 2009, 90, 570-575.	7.2	154
18	Tallow Biodiesel: Properties Evaluation and Consumption Tests in a Diesel Engine. <i>Energy &amp; Fuels</i> , 2008, 22, 1949-1954.	5.1	71

#	ARTICLE	IF	CITATIONS
19	Influence of Drying Methods and Agronomic Variables on the Chemical Composition of Mate Tea Leaves ( <i>Ilex paraguariensis</i> A. St.-Hil) Obtained from High-Pressure CO <sub>2</sub> Extraction. Journal of Agricultural and Food Chemistry, 2007, 55, 10081-10085.	5.2	18
20	Chemical Composition and Extraction Yield of the Extract of <i>Origanum vulgare</i> Obtained from Sub- and Supercritical CO <sub>2</sub> . Journal of Agricultural and Food Chemistry, 2004, 52, 3042-3047.	5.2	71
21	Polycyclic Aromatic Hydrocarbons from Candiota (South Brazilian) Coal Extracts. Polycyclic Aromatic Compounds, 2002, 22, 13-22.	2.6	6