

UNIVERSIDADE ESTADUAL DE MARINGÁ
PRODUÇÃO CIENTÍFICA DOS DOCENTES DO PROGRAMA DE PÓS-GRADUAÇÃO
EM QUÍMICA PUBLICADAS EM 2015

¹H NMR and ¹H-¹³C HSQC surface characterization of chitosan-chitin sheath-core nanowhiskers

Antonio Guilherme Basso Pereira

Edvani Curti Muniz

You-Lo Hsieh

Carbohydrate Polymers 123:46-52 2015

<http://dx.doi.org/10.1016/j.carbpol.2015.01.017>

4-Nitrobenzaldehyde thiosemicarbazone: a new compound derived from S(-)-limonene that induces mitochondrial alterations in epimastigotes and trypomastigotes of *Trypanosoma cruzi*

Britta, Elizandra Aparecida

SCARIOT, DÉBORA BOTURA

FALZIROLLI, HUGO

DA SILVA, CLEUZA CONCEIÇÃO

Ueda-Nakamura, Tânia

DIAS FILHO, Benedito Prado

BORSALI, REDOUANE

NAKAMURA, Celso Vataru

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A new method for lipid extraction using low-toxicity solvents developed for canola (*Brassica napus* L.) and soybean (*Glycine max* L. Merrill) seeds

Polyana Batoqui Franca Biondo

Vanessa Jorge dos Santos

Paula Fernandes Montanher

Oscar de Oliveira Santos Junior

Makoto Matsushita

Vitor de Cinque Almeida

Jesui Vergilio Visentainer

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A Prompt, Tough and Eco-Friendly (PTOCO) System for Mini-Scale Extraction of Samples for Antioxidant Capacity Assays

Thiago Claus

Oscar de Oliveira Santos Junior

Janksyn Bertozzi

Swami Area Maruyama

Sylvio Vicentin Palombini

Eduardo Jorge Pilau

Carlos Alberto Paulinetti da Camara

Makoto Matsushita

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Journal of the Brazilian Chemical Society 26(3):466-474 2015

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Ácidos Graxos Ômega-3 e a Resposta Imune

Jesui Vergilio Visentainer

Jeane Eliete Laguila Visentainer

Lorena Visentainer

Sheisa Cyleia Sargi

Livro. 1a edição. Novas Edições Acadêmicas. 2015. v. 1. 48p

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Additions and Corrections - Validation of the Determination of Fatty Acids in Milk by Gas Chromatography

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Juliana Isabelle Simionato
Juliana Carla Garcia
Geraldo Tadeu dos Santos
Claudio Celestino de Oliveira
Jesui Vergilio Visentainer
Nilson Evelazio de Souza
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É UMA CORREÇÃO DO ARTIGO DE 2010

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FERREIRA, Regiane Cristina
LIMA, Hugo Henrique Carline de
CÂNDIDO, Augusto de Araujo
COUTO JUNIOR, Osorio Moreira
ARROYO, Pedro Augusto
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Antioxidant activity, phenolics and UPLC-ESI(-)-MS of extracts from different tropical fruits parts and processed peels
Damila Rodrigues de Moraes
Eliza Mariane Rotta
Sheisa Cyleia Sargi
Eduardo Morgado Schmidt
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Solange Maria Cottica
Damila Rodrigues de Moraes
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Application of nanostructured iron oxide as adsorbents and photocatalysts for wastewater pollutant removal
Marcela Fernandes Silva
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Tais Larissa da Silva
Fabricio Maestra Bezerra 06611365907 deq
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Bactericidal activity of hydrogel beads based on N,N,N-trimethyl chitosan/alginate complexes loaded with silver nanoparticles
Alessandro Francisco Martins
Johny Paulo Monteiro
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Bioactive compounds and scavenging capacity of extracts from different parts of *Vismia cauliflora* against reactive oxygen and nitrogen species
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Bioactive compounds and scavenging capacity of pulp, peel and seed extracts of the Amazonian fruit *Quararibea cordata* against ROS and RNS
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Cellophane and filter paper as cellulosic support for silver nanoparticles and its thermal decomposition catalysis.

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Solange Maria Cottica
Hassan Sabik
Celine Antoine
Jacinthe Fortin
Nancy Graveline
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Charred shrimp shells treated with potassium fluoride used as a catalyst for the transesterification of soybean oil with methanol

Carlos Eduardo Guerino Biondo
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Celia Elaine de Lara da Silva
Sandro Minguzzi
Rogerio Cesar de Lara da Silva
Maria de Fatima Cepa Matos

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Renata Hernandez Barros Fuchs
Ricardo Pereira Ribeiro
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EM QUÍMICA PUBLICADAS EM 2015

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Classification and identification of petroleum microorganisms by MALDI-TOF mass spectrometry
Celio Fernando Figueiredo Angolini

Eduardo Jorge Pilau

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Tewodros Asefa

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Soraya Moreno Palacio

Marcia Regina Fagundes Klen

Claudio Celestino de Oliveira

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Composição de biolubrificantes derivados do óleo de mamona

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Natalia P Meyer

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Compressed n-propane extraction of lipids and bioactive compounds from Perilla (Perilla frutescens)

Claudia Marques da Silva

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Juliana Catti Flores Fidelis
Antonio Roberto Giriboni Monteiro
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Eduardo Dal Ava Mariano
Aluisio de Souza Pinheiro
Edivaldo Egea Garcia

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Effect of 1-(phenyl)-N -(4-methoxybenzylidene)-9H-pyrido[3,4-b] indole-3-carbohydrazide on in vitro poliovirus replication
Patricia Regina Santos
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Celso Vataru Nakamura
Maria Helena Sarragiotto
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Effect of dietary replacement of soybean oil with different sources of gamma-linolenic acid on fatty acid composition of Nile tilapia
Vanessa Vivian Almeida Schneider
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Effect of the addition of chia's by-product on the composition of fatty acids in hamburgers through chemometric methods

Aloisio Henrique Pereira de Souza,

Aline Kirie Gohara,

Eliza Mariane Rotta,

Marcia Alves Chaves,

Claudia Marques da Silva

Lucia Felicidade Dias,

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Efficiency and operating cost of electrocoagulation system applied to the treatment of dairy industry wastewater

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Julliana Izabelle Simionato

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Orlando de Carvalho Junior

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Esterificação de Ácidos Graxos de Soja em Reator Batelada e Contínuo

Stephani Caroline Beneti

Marcos Hiroiuqui Kunita

Jose Vladimir de Oliveira

Lucio Cardozo Filho

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Estudo da adsorção de chumbo II em lignina modificada a partir do resíduo de milho

Bruno Henrique Schafhauser

Thays Raphaela Gonçalves

Marcilene Ferrari Barriquello Consolin

Vitor de Cinque Almeida

Edgardo Alfonso Gomez Pineda

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Evaluation of lipophilic antioxidant capacity and lycopene content in brazilian tomatoes

Swami Area Maruyama

Thiago Claus

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Oscar de Oliveira Santos Junior

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Fast dye removal from water by starch-based nanocomposites

Raelle Ferreira Gomes

Antonio Canuto Neto de Azevedo

Antonio Guilherme Basso Pereira

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Andre Ricardo Fajardo

Francisco Helder Almeida Rodrigues

Journal of Colloid and Interface Science 454:200-209 2015

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Fatty acid composition of Capsicum Genus Peppers

Composição de ácidos graxos em pimentas do gênero Capsicum

Gisele Teixeira de Souza Sora

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Acacio Antonio Ferreira Zielinski

Charles Windson Isidoro Haminiuk

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Ciência e Agrotecnologia 39(4):372-380 2015

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Fe-doped ZnO nanoparticles: Synthesis by a modified sol-gel method and characterization

Mariani Armagni Cicliati

Marcela Fernandes Silva

Daniela Martins Fernandes Oliveira

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Fish oil prevents oxidative stress and exerts sustained antiamnesic effect after global cerebral ischemia

Cristiano Correia Bacarin

Anacharis Babeto de Sa-Nakanishi

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Food supplementation for workers: flour enriched with omega-3

Adriana Nery de Oliveira

Flavia Braidotti Stevanato

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Formulation of Aluminum Chloride Phthalocyanine in Pluronic(TM) P-123 and F-127 Block Copolymer Micelles: Photophysical properties and Photodynamic Inactivation of Microorganisms.

Bruno Henrique Vilsinski

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Katieli da Silva Souza Campanholi

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Hydrogel nanocomposite based on starch and Co-doped zinc ferrite nanoparticles that shows magnetic
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Michele Karoline Lima
Ernandes Taveira Tenorio Neto
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Hydroxyapatite nanowhiskers embedded in chondroitin sulfate microspheres as colon targeted drug
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Suelen Pietrobon Facchi

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Évelin O. Lemos

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Daniela Sofia Almeida Ribeiro

Marisa Andreia Carvalho de Freitas

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Livia do Carmo Silva
Diana Patricia Tamayo Ossa
Symone Vitoriano da Conceição Castro
Ludmila Bringel Pires
Cecilia Maria Alves de Oliveira
Cleuza Conceição da Silva

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