## Accepted Manuscript

Title: Extraction of Biomolecules from *Spirulina platensis* using Non-Conventional Processes and Harmless Solvents

Authors: Amanda de Sousa e Silva, Laís Marques Moreira, Weuller Teixeira de Magalhães, W.R. Lobo Farias, Maria Valderez Ponte Rocha, Ana Karine Pessoa Bastos



PII: \$2213-3437(17)30144-6

DOI: http://dx.doi.org/doi:10.1016/j.jece.2017.04.008

Reference: JECE 1557

To appear in:

Received date: 23-11-2016 Revised date: 29-3-2017 Accepted date: 2-4-2017

Please cite this article as: Amanda de Sousa e Silva, Laís Marques Moreira, Weuller Teixeira de Magalhães, W.R.Lobo Farias, Maria Valderez Ponte Rocha, Ana Karine Pessoa Bastos, Extraction of Biomolecules from Spirulina platensis using Non-Conventional Processes and Harmless Solvents, Journal of Environmental Chemical Engineeringhttp://dx.doi.org/10.1016/j.jece.2017.04.008

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

### ACCEPTED MANUSCRIPT

## Extraction of Biomolecules from *Spirulina platensis* using Non-Conventional Processes and Harmless Solvents

Amanda de Sousa e Silva<sup>1</sup>, Laís Marques Moreira<sup>1</sup>, Weuller Teixeira de Magalhães<sup>1</sup>, W.

R. Lobo Farias<sup>2</sup>, Maria Valderez Ponte Rocha<sup>3</sup>, Ana Karine Pessoa Bastos<sup>1\*</sup>

(1) Instituto Federal do Ceará, Environmental Engineering and Chemical Department, Parque Central Avenue, Distrito Industrial I, 61939-140, Maracanaú, Ceará, Brazil.

(2) Universidade Federal do Ceará, Fisheries Engineering Department, Campus do Pici, Bloco 825, 60455-760 Fortaleza, CE, Brazil.

(3) Universidade Federal do Ceará, Chemical Engineering Department, Campus do Pici, Bloco 709, 60455-760 Fortaleza, CE, Brazil.

**Corresponding author**: Ana Karine Pessoa Bastos

Phone: +55 85 38786315 Fax: +55 85 38786300

E-mail: anakarinepbs@gmail.com

#### Download English Version:

# https://daneshyari.com/en/article/4908355

Download Persian Version:

https://daneshyari.com/article/4908355

<u>Daneshyari.com</u>