

Accepted Manuscript

Title: Antimicrobial activity of some natural extracts encapsulated within silica matrices

Authors: Alexandra Duprates Steiner, Alvaro Vargas, Nei Fronza, Adriano Brandelli, João Henrique Zimnoch dos Santos



PII: S0927-7765(17)30606-9
DOI: <http://dx.doi.org/10.1016/j.colsurfb.2017.09.028>
Reference: COLSUB 8847

To appear in: *Colloids and Surfaces B: Biointerfaces*

Received date: 24-10-2016
Revised date: 4-9-2017
Accepted date: 11-9-2017

Please cite this article as: Alexandra Duprates Steiner, Alvaro Vargas, Nei Fronza, Adriano Brandelli, João Henrique Zimnoch dos Santos, Antimicrobial activity of some natural extracts encapsulated within silica matrices, *Colloids and Surfaces B: Biointerfaces* <http://dx.doi.org/10.1016/j.colsurfb.2017.09.028>

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.

ANTIMICROBIAL ACTIVITY OF SOME NATURAL EXTRACTS ENCAPSULATED WITHIN SILICA MATRICES

Alexandra Duprates Steiner,¹ Alvaro Vargas,² Nei Fronza,² Adriano Brandelli,³
João Henrique Zimnoch dos Santos^{1*}

¹ Instituto de Química, UFRGS, Av. Bento Gonçalves, 9500, 91501-970, Porto Alegre – Brazil.

² Instituto Federal de Educação, Ciência e Tecnologia Catarinense, Campus Concórdia, SC-
Brazil

² ICTA,

* Corresponding author. *E-mail address*: jhzds@iq.ufrgs.br (João H. Z. dos Santos). Tel.: +55
51 3308 7238; Fax: +55 51 3308 7304.

Download English Version:

<https://daneshyari.com/en/article/6980743>

Download Persian Version:

<https://daneshyari.com/article/6980743>

[Daneshyari.com](https://daneshyari.com)