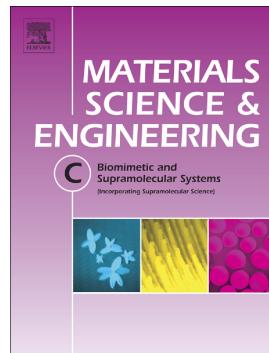


Accepted Manuscript

Triggered release of paclitaxel from magnetic solid lipid nanoparticles by magnetic hyperthermia

Relton Romeis Oliveira, Marcus S. Carrião, Maiulle Teixeira Pacheco, Luis Cesar Branquinho, Ana Luiza R. de Souza, Andris F. Bakuzis, Eliana M. Lima



PII: S0928-4931(17)34464-8
DOI: [doi:10.1016/j.msec.2018.07.011](https://doi.org/10.1016/j.msec.2018.07.011)
Reference: MSC 8723

To appear in: *Materials Science & Engineering C*

Received date: 13 November 2017
Revised date: 21 May 2018
Accepted date: 3 July 2018

Please cite this article as: Relton Romeis Oliveira, Marcus S. Carrião, Maiulle Teixeira Pacheco, Luis Cesar Branquinho, Ana Luiza R. de Souza, Andris F. Bakuzis, Eliana M. Lima , Triggered release of paclitaxel from magnetic solid lipid nanoparticles by magnetic hyperthermia. Msc (2018), doi:[10.1016/j.msec.2018.07.011](https://doi.org/10.1016/j.msec.2018.07.011)

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.

Triggered release of paclitaxel from magnetic solid lipid nanoparticles by magnetic hyperthermia

Relton Romeis Oliveira^a, Marcus S. Carrião^b, Maiulle Teixeira Pacheco^a, Luis Cesar Branquinho^b, Ana Luiza R. de Souza^a, Andris F. Bakuzis^b, Eliana M. Lima ^{*a}

^aLaboratório de Nanotecnologia Farmacêutica e Sistemas de Liberação Controlada de Fármacos – FarmaTec, Faculdade de Farmácia, Universidade Federal de Goiás, Goiânia – GO – Brasil.

^bInstituto de Física, Universidade Federal de Goiás, Goiânia – GO – Brasil.

Corresponding author:

Eliana M. Lima, Ph.D.

Praça Universitária, 1166, Faculdade de Farmácia, FarmaTec, Universidade Federal de Goiás
Goiânia, GO, Brazil, 74605-220

Tel: +55 (62) 3609-6039

E-mail: emlima@farmacia.ufg.br

Download English Version:

<https://daneshyari.com/en/article/7865878>

Download Persian Version:

<https://daneshyari.com/article/7865878>

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