Accepted Manuscript

Title: Integrated microfluidic devices for the synthesis of nanoscale liposomes and lipoplexes

Authors: Tiago A. Balbino, Juliana M. Serafin, Allan Radaic, Marcelo B. de Jesus, Lucimara G. de la Torre

PII: S0927-7765(17)30039-5

DOI: http://dx.doi.org/doi:10.1016/j.colsurfb.2017.01.030

Reference: COLSUB 8349

To appear in: Colloids and Surfaces B: Biointerfaces

Received date: 27-8-2016 Revised date: 16-1-2017 Accepted date: 17-1-2017

Please cite this article as: Tiago A.Balbino, Juliana M.Serafin, Allan Radaic, Marcelo B.de Jesus, Lucimara G.de la Torre, Integrated microfluidic devices for the synthesis of nanoscale liposomes and lipoplexes, Colloids and Surfaces B: Biointerfaces http://dx.doi.org/10.1016/j.colsurfb.2017.01.030

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

Integrated microfluidic devices for the synthesis of nanoscale liposomes and lipoplexes

Tiago A. Balbino^{1,#}, Juliana M. Serafin¹, Allan Radaic², Marcelo B. de Jesus², Lucimara G. de la Torre^{1,*}

¹Department of Materials Engineering and Bioprocess, School of Chemical Engineering, University of Campinas, UNICAMP, São Paulo, SP, 13083-970, Brazil.

²Department of Biochemistry and Tissue Biology, Institute of Biology, University of Campinas, UNICAMP, São Paulo, SP, 13083-862, Brazil.

*Current address: Department of Mechanical Engineering, Pontifical Catholic University of Rio de Janeiro, PUC-Rio, Rio de Janeiro, RJ, 22451-900, Brazil.

*Corresponding author:

Prof. Lucimara Gaziola de la Torre

Department of Material and Bioprocess Engineering

School of Chemical Engineering, University of Campinas

Avenida Albert Einstein, 13083-970, Campinas, SP, Brazil
+5519 35210397

latorre@feq.unicamp.br

Download English Version:

https://daneshyari.com/en/article/4983187

Download Persian Version:

https://daneshyari.com/article/4983187

Daneshyari.com