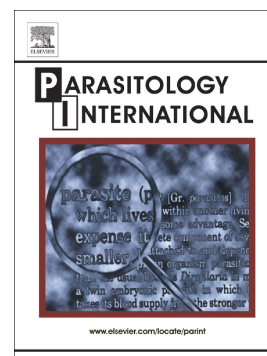


Accepted Manuscript

Synthesis and in vitro evaluation of Ca²⁺ channel blockers 1,4-dihydropyridines analogues against *Trypanosoma cruzi* and *Leishmania amazonensis*: SAR analysis

Luiz A.E. Pollo, Milene H. de Moraes, Júlia Cisilotto, Tânia B. Creczynski-Pasa, Maique W. Biavatti, Mario Steindel, Louis P. Sandjo



PII: S1383-5769(17)30005-3
DOI: doi: [10.1016/j.parint.2017.08.005](https://doi.org/10.1016/j.parint.2017.08.005)
Reference: PARINT 1706

To appear in: *Parasitology International*

Received date: 5 January 2017
Revised date: 7 August 2017
Accepted date: 8 August 2017

Please cite this article as: Luiz A.E. Pollo, Milene H. de Moraes, Júlia Cisilotto, Tânia B. Creczynski-Pasa, Maique W. Biavatti, Mario Steindel, Louis P. Sandjo, Synthesis and in vitro evaluation of Ca²⁺ channel blockers 1,4-dihydropyridines analogues against *Trypanosoma cruzi* and *Leishmania amazonensis*: SAR analysis. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Parint(2017), doi: [10.1016/j.parint.2017.08.005](https://doi.org/10.1016/j.parint.2017.08.005)

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.

Synthesis and in vitro evaluation of Ca^{2+} channel blockers 1,4-dihydropyridines analogues against *Trypanosoma cruzi* and *Leishmania amazonensis*: SAR analysis.

Luiz A. E. Pollo^a, Milene H. de Moraes^b, **Júlia** Cisilotto^a, Tânia B. Creczynski-Pasa^a, Maique W. Biavatti^a, Mario Steindel^{b*}, Louis P. Sandjo^{a**}

^a*Department of Pharmaceutical Sciences, Universidade Federal de Santa Catarina, 88040-900, Florianópolis, SC, Brazil*

^b*Department of Microbiology, Immunology and Parasitology, Universidade Federal de Santa Catarina, 88040-900 Florianópolis, SC, Brazil*

* Corresponding authors. Tel.: +55 4837213408, E-mail: p.l.sandjo@ufsc.br (L.P. Sandjo);

Tel: +55 48 37212958; fax: +55 4837212011, E-mail: mario.steindel@ufsc.br (M. Steindel).

Download English Version:

<https://daneshyari.com/en/article/5674109>

Download Persian Version:

<https://daneshyari.com/article/5674109>

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