

# Author's Accepted Manuscript

Anti-inflammatory, anticholinesterase and antioxidant activity of leaf extracts of twelve plants used traditionally to alleviate pain and inflammation in South Africa

J.P. Dzoyem, J.N. Eloff



[www.elsevier.com/locate/jep](http://www.elsevier.com/locate/jep)

PII: S0378-8741(14)00851-4  
DOI: <http://dx.doi.org/10.1016/j.jep.2014.11.034>  
Reference: JEP9154

To appear in: *Journal of Ethnopharmacology*

Received date: 11 August 2014  
Revised date: 18 November 2014  
Accepted date: 21 November 2014

Cite this article as: J.P. Dzoyem, J.N. Eloff, Anti-inflammatory, anticholinesterase and antioxidant activity of leaf extracts of twelve plants used traditionally to alleviate pain and inflammation in South Africa, *Journal of Ethnopharmacology*, <http://dx.doi.org/10.1016/j.jep.2014.11.034>

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 galley proof before it is published in its final citable 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.

**Anti-inflammatory, anticholinesterase and antioxidant activity of leaf extracts of twelve plants used traditionally to alleviate pain and inflammation in South Africa**

J.P. Dzoyem<sup>a,b</sup> and J.N. Eloff<sup>a\*</sup>

<sup>a</sup> *Phytomedicine Programme, Department of Paraclinical Sciences, Faculty of Veterinary Science, University of Pretoria, Private Bag X04, Onderstepoort 0110, Pretoria, South Africa.*

<sup>b</sup> *Permanent address: Department of Biochemistry, Faculty of Science, University of Dschang, P.O. Box 67, Dschang, Cameroon.*

**\*Corresponding author.** *Tel.: +27 125298244; fax: +27 125298304. E-mail address: kobus.eloff@up.ac.za (J.N. Eloff).*

Accepted manuscript

Download English Version:

<https://daneshyari.com/en/article/5835693>

Download Persian Version:

<https://daneshyari.com/article/5835693>

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