

## Author's Accepted Manuscript

Anti-quorum sensing activity, toxicity in zebrafish (*Danio rerio*) embryos and phytochemical characterization of *Trapa natans* leaf extracts

Ivana Aleksic, Petar Ristivojevic, Aleksandar Pavic, Ivana Radojević, Ljiljana R. Čomić, Branka Vasiljevic, Dejan Opsenica, Dušanka Milojković-Opsenica, Lidija Senerovic



PII: S0378-8741(17)34235-6  
DOI: <https://doi.org/10.1016/j.jep.2018.05.005>  
Reference: JEP11351

To appear in: *Journal of Ethnopharmacology*

Received date: 22 November 2017

Revised date: 23 March 2018

Accepted date: 4 May 2018

Cite this article as: Ivana Aleksic, Petar Ristivojevic, Aleksandar Pavic, Ivana Radojević, Ljiljana R. Čomić, Branka Vasiljevic, Dejan Opsenica, Dušanka Milojković-Opsenica and Lidija Senerovic, Anti-quorum sensing activity, toxicity in zebrafish (*Danio rerio*) embryos and phytochemical characterization of *Trapa natans* leaf extracts, *Journal of Ethnopharmacology*, <https://doi.org/10.1016/j.jep.2018.05.005>

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 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-quorum sensing activity, toxicity in zebrafish (*Danio rerio*) embryos and phytochemical characterization of *Trapa natans* leaf extracts**

Ivana Aleksic<sup>a</sup>, Petar Ristivojevic<sup>b</sup>, Aleksandar Pavic<sup>a</sup>, Ivana Radojević<sup>c</sup>, Ljiljana R. Čomić<sup>c</sup>,  
Branka Vasiljevic<sup>a</sup>, Dejan Opsenica<sup>d</sup>, Dušanka Milojković-Opsenica<sup>c\*</sup> and Lidija Senerovic<sup>a\*</sup>

<sup>a</sup>Institute of Molecular Genetics and Genetic Engineering, University of Belgrade, Vojvode Stepe 444a, P.O. Box 23, 11010 Belgrade, Serbia

<sup>b</sup>Innovation Centre of the Faculty of Chemistry, University of Belgrade Ltd, Studentski trg 12-16, 11000, Belgrade, Serbia

<sup>c</sup>Department of Biology and Ecology, University of Kragujevac, Faculty of Science, Radoja Domanovica 12, 34000 Kragujevac, Republic of Serbia

<sup>d</sup>Institute of Chemistry, Technology and Metallurgy, University of Belgrade, Njegoševa 12, P.O. Box 473, 11000, Belgrade, Serbia

<sup>e</sup>Faculty of Chemistry, University of Belgrade, Studentski trg 12-16, P.O. Box 51, 11158, Belgrade, Serbia

Lidija Senerovic, email: seneroviclidija@imgge.bg.ac.rs

Dušanka Milojković-Opsenica, email: dusankam@chem.bg.ac.rs

\*Corresponding authors:

**Abstract**

Download English Version:

<https://daneshyari.com/en/article/8532185>

Download Persian Version:

<https://daneshyari.com/article/8532185>

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