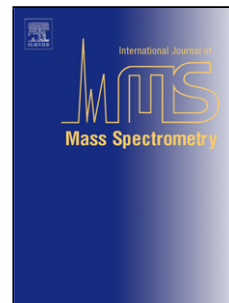


## Accepted Manuscript

Title: Flavonoids in natural and tissue cultured materials of *Epimedium alpinum* identified by using UHPLC-Q-TOF-MS/MS

Authors: Kroata Hazler Pilepić, Zongling Yang, Jiang Chen, Xianqiang Chen, Ying Wang, Jing Zhao, Snježana Mihaljević, Shao Ping Li



PII: S1387-3806(18)30235-5  
DOI: <https://doi.org/10.1016/j.ijms.2018.09.026>  
Reference: MASPEC 16023

To appear in: *International Journal of Mass Spectrometry*

Received date: 1-7-2018  
Revised date: 13-9-2018  
Accepted date: 20-9-2018

Please cite this article as: Pilepić KH, Yang Z, Chen J, Chen X, Wang Y, Zhao J, Mihaljević S, Li SP, Flavonoids in natural and tissue cultured materials of *Epimedium alpinum* identified by using UHPLC-Q-TOF-MS/MS, *International Journal of Mass Spectrometry* (2018), <https://doi.org/10.1016/j.ijms.2018.09.026>

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.

**Flavonoids in natural and tissue cultured materials of *Epimedium alpinum* identified by using UHPLC-Q-TOF-MS/MS**

Kroata Hazler Pilepić<sup>1†</sup>, Zongling Yang<sup>2†</sup>, Jiang Chen<sup>2†</sup>, Xianqiang Chen<sup>2</sup>, Ying Wang<sup>2</sup>, Jing Zhao<sup>2\*</sup>,  
Snježana Mihaljević<sup>1\*</sup>, Shao Ping Li<sup>2\*</sup>

<sup>1</sup> *Division of Molecular Biology, Laboratory for Chemical Biology, Ruđer Bošković Institute, Zagreb, Croatia*

<sup>2</sup> *State Key Laboratory of Quality Research in Chinese Medicine, Institute of Chinese Medical Sciences, University of Macau, Macao, China*

\*Author to whom correspondence should be addressed: E-mail: Snjezana.Mihaljevic@irb.hr (S. Mihaljević), zhaojing.cpu@163.com (J. Zhao); lishaoping@hotmail.com (S.P. Li)

† These authors contributed equally to this work.

**Graphical abstract**

Download English Version:

<https://daneshyari.com/en/article/11029692>

Download Persian Version:

<https://daneshyari.com/article/11029692>

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