Accepted Manuscript

Induction of phenolic metabolites and physiological changes in chamomile plants in relation to nitrogen nutrition

Jozef Kováčik, Bořivoj Klejdus

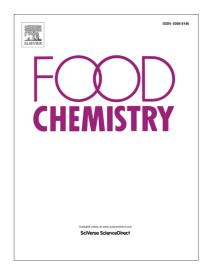
PII: S0308-8146(13)01003-0

DOI: http://dx.doi.org/10.1016/j.foodchem.2013.07.074

Reference: FOCH 14419

To appear in: Food Chemistry

Received Date: 15 February 2013 Revised Date: 4 June 2013 Accepted Date: 17 July 2013



Please cite this article as: Kováčik, J., Klejdus, B., Induction of phenolic metabolites and physiological changes in chamomile plants in relation to nitrogen nutrition, *Food Chemistry* (2013), doi: http://dx.doi.org/10.1016/j.foodchem.2013.07.074

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

- 1 Induction of phenolic metabolites and physiological changes in chamomile
- 2 plants in relation to nitrogen nutrition

3

4 Jozef Kováčik^{1,2,*}, Bořivoj Klejdus^{1,2}

5

- 6 Institute of Chemistry and Biochemistry, Faculty of Agronomy, Mendel University in Brno,
- 7 Zemědělská 1, 613 00 Brno, Czech Republic
- 8 ² CEITEC Central European Institute of Technology, Mendel University in Brno,
- 9 Zemědělská 1, 613 00 Brno, Czech Republic

10

- 11 *Corresponding author: Jozef Kováčik
- 12 **Address:** Institute of Chemistry and Biochemistry, Faculty of Agronomy, Mendel University
- in Brno, Zemědělská 1, 613 00 Brno, Czech Republic
- e-mail address: jozkovacik@yahoo.com
- 15 **phone:** +420 777 440 688

16

Download English Version:

https://daneshyari.com/en/article/7600933

Download Persian Version:

https://daneshyari.com/article/7600933

<u>Daneshyari.com</u>