

## Accepted Manuscript

Title: Ultrasound irradiation promoted lipase-catalyzed synthesis of flavonoid esters with unsaturated fatty acids

Author: Ming-Ming Zheng Lian Wang Feng-Hong Huang  
Ping-Mei Guo Fang Wei Qian-Chun Deng Chang Zheng  
Chu-Yun Wan



PII: S1381-1177(13)00161-6  
DOI: <http://dx.doi.org/doi:10.1016/j.molcatb.2013.05.028>  
Reference: MOLCAB 2702

To appear in: *Journal of Molecular Catalysis B: Enzymatic*

Received date: 27-12-2012  
Revised date: 30-5-2013  
Accepted date: 30-5-2013

Please cite this article as: M.-M. Zheng, L. Wang, F.-H.H. \* <ce:inter-ref id="intr0005" xlink:href="mailto:mingmingabc1983@163.com">mingmingabc1983@163.com</ce:inter-ref>, P.-M. Guo, F. Wei, Q.-C. Deng, C. Zheng, C.-Y. Wan, Ultrasound irradiation promoted lipase-catalyzed synthesis of flavonoid esters with unsaturated fatty acids, *Journal of Molecular Catalysis B: Enzymatic* (2013), <http://dx.doi.org/10.1016/j.molcatb.2013.05.028>

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.

1 **Ultrasound irradiation promoted lipase-catalyzed synthesis**  
2 **of flavonoid esters with unsaturated fatty acids**

3 Ming-Ming Zheng, Lian Wang, Feng-Hong Huang \* , Ping-Mei Guo, Fang Wei,

4 Qian-Chun Deng, Chang Zheng, Chu-Yun Wan

5 Oil Crops Research Institute, Chinese Academy of Agricultural Sciences, Hubei Key

6 Laboratory of Oilcrops Lipid Chemistry and Nutrition, Ministry of Agriculture Key

7 Laboratory of Oil Crops Biology, Wuhan 430062, China

8

9

Download English Version:

<https://daneshyari.com/en/article/6531294>

Download Persian Version:

<https://daneshyari.com/article/6531294>

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