Accepted Manuscript

Title: Antioxidant, antibacterial and *in vivo* dermal wound healing effects of *Opuntia* flower extracts

Author: Imene Ammar Sana Bardaa Massara Mzid Zouheir Sahnoun Tarak Rebaii Hamadi Attia Monia Ennouri



PII:S0141-8130(15)00583-8DOI:http://dx.doi.org/doi:10.1016/j.ijbiomac.2015.08.039Reference:BIOMAC 5307To appear in:International Journal of Biological Macromolecules

 Received date:
 23-6-2015

 Revised date:
 9-8-2015

 Accepted date:
 20-8-2015

Please cite this article as: I. Ammar, S. Bardaa, M. Mzid, Z. Sahnoun, T. Rebaii, H. Attia, M. Ennouri, Antioxidant, antibacterial and *in vivo* dermal wound healing effects of *Opuntia* flower extracts, *International Journal of Biological Macromolecules* (2015), http://dx.doi.org/10.1016/j.ijbiomac.2015.08.039

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

Antioxidant, antibacterial and in vivo dermal wound healing

effects of Opuntia flower extracts

Imene AMMAR^{a,*}, Sana BARDAA^b, Massara MZID^c, Zouheir SAHNOUN^b, Tarak REBAII^c, Hamadi ATTIA^a, Monia ENNOURI^{a,d}

^a Alimentary Analysis Laboratory, National School of Engineers of Sfax, 3038 Sfax, Sfax University, TUNISIA

^b Laboratory of Pharmacology, Faculty of Medicine of Sfax, Road Majida Boulila, 3028 Sfax, Sfax University, TUNISIA

^c Laboratory of Histology Embryology, Faculty of Medicine of Sfax, Road Majida Boulila,
3028 Sfax, Sfax University, TUNISIA

^d Higher Institute of Applied Sciences & Technology of Mahdia, Sidi Messaoud 5111 Mahdia, Monastir University, TUNISIA

*Corresponding author:

(I. AMMAR) Tel.: +216-22-183-620; Fax: +216-74-221-160. E-mail address: imene_ammar@yahoo.fr Download English Version:

https://daneshyari.com/en/article/8330360

Download Persian Version:

https://daneshyari.com/article/8330360

Daneshyari.com