Accepted Manuscript

Title: The Effects of Betulinic Acid on Neurobehavioral Activity, Electrophysiology and Histological Changes in an Animal Model of the Alzheimer's Disease

Authors: Seyedeh Parisa Navabi, Alireza Sarkaki, Esraphil Mansouri, Mohammad Badavi, Ata Ghadiri, Yaghoob Farbood

PII: S0166-4328(17)31049-5

DOI: https://doi.org/10.1016/j.bbr.2017.10.002

Reference: BBR 11122

To appear in: Behavioural Brain Research

Received date: 22-6-2017 Revised date: 28-9-2017 Accepted date: 2-10-2017



Please cite this article as: Navabi Seyedeh Parisa, Sarkaki Alireza, Mansouri Esraphil, Badavi Mohammad, Ghadiri Ata, Farbood Yaghoob. The Effects of Betulinic Acid on Neurobehavioral Activity, Electrophysiology and Histological Changes in an Animal Model of the Alzheimer's Disease. *Behavioural Brain Research* https://doi.org/10.1016/j.bbr.2017.10.002

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

The Effects of Betulinic Acid on Neurobehavioral Activity, Electrophysiology and Histological Changes in an Animal Model of the Alzheimer's Disease

Seyedeh Parisa Navabi¹, Alireza Sarkaki¹, Esraphil Mansouri², Mohammad Badavi¹, Ata Ghadiri^{2,3}, Yaghoob Farbood^{1a}

- 1. Department of Physiology, Faculty of Medicine, Physiology Research Center, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran
- 2. Cellular & Molecular Research Center, Faculty of Medicine, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran
- 3. Department of Immunology, Faculty of Medicine, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran

^a Corresponding author:

Dr. Yaghoob Farbood

Department of Physiology, Faculty of Medicine, Physiology Research Center, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran

Tel. No.: (+9861) 33738248; Email: Farbood_y@yahoo.com

Download English Version:

https://daneshyari.com/en/article/5735258

Download Persian Version:

https://daneshyari.com/article/5735258

<u>Daneshyari.com</u>