Accepted Manuscript

Photobiomodulation therapy promotes neurogenesis by improving post-stroke local microenvironment and stimulating neuroprogenitor cells

Luodan Yang, Donovan Tucker, Yan Dong, Chongyun Wu, Yujiao Lu, Yong Li, Juan Zhang, Timon Cheng-Yi Liu, Quanguang Zhang

PII: S0014-4886(17)30273-X

DOI: doi:10.1016/j.expneurol.2017.10.013

Reference: YEXNR 12630

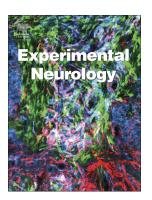
To appear in: Experimental Neurology

Received date: 27 July 2017

Revised date: 27 September 2017 Accepted date: 17 October 2017

Please cite this article as: Luodan Yang, Donovan Tucker, Yan Dong, Chongyun Wu, Yujiao Lu, Yong Li, Juan Zhang, Timon Cheng-Yi Liu, Quanguang Zhang, Photobiomodulation therapy promotes neurogenesis by improving post-stroke local microenvironment and stimulating neuroprogenitor cells. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Yexnr(2017), doi:10.1016/j.expneurol.2017.10.013

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

Photobiomodulation therapy promotes neurogenesis by improving post-stroke local microenvironment and stimulating neuroprogenitor cells

Luodan Yang^{a, b}, Donovan Tucker^b, Yan Dong^b, Chongyun Wu^a, Yujiao Lu^b, Yong Li^b, Juan Zhang^b, Timon Cheng-Yi Liu^a, Quanguang Zhang ^{a, b*}

^a Laboratory of Laser Sports Medicine, College of Physical Education and Sports Science, South
China Normal University, Guangzhou, China

^bDepartment of Neuroscience and Regenerative Medicine, Medical College of Georgia, Augusta
University, Augusta, GA, USA

*Corresponding author:

Quanguang Zhang, Ph.D., Associate Professor

Department of Neuroscience and Regenerative Medicine

Medical College of Georgia, Augusta University,

1120 15th Street, Augusta, GA 30912, USA

Phone: (706) 721-7025

Fax: (706) 721-8685

E-mail: qzhang@augusta.edu

Download English Version:

https://daneshyari.com/en/article/8684769

Download Persian Version:

https://daneshyari.com/article/8684769

<u>Daneshyari.com</u>