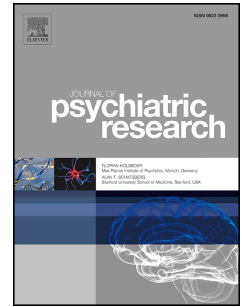


Accepted Manuscript

Frequency-dependent functional connectivity of the nucleus accumbens during continuous transcutaneous vagus nerve stimulation in major depressive disorder

Zengjian Wang, Jiliang Fang, Jun Liu, Peijing Rong, Kristen Jorgenson, Joel Park, Courtney Lang, Yang Hong, Bing Zhu, Jian Kong



PII: S0022-3956(17)30747-1

DOI: [10.1016/j.jpsychires.2017.12.018](https://doi.org/10.1016/j.jpsychires.2017.12.018)

Reference: PIAT 3276

To appear in: *Journal of Psychiatric Research*

Received Date: 3 July 2017

Revised Date: 20 November 2017

Accepted Date: 25 December 2017

Please cite this article as: Wang Z, Fang J, Liu J, Rong P, Jorgenson K, Park J, Lang C, Hong Y, Zhu B, Kong J, Frequency-dependent functional connectivity of the nucleus accumbens during continuous transcutaneous vagus nerve stimulation in major depressive disorder, *Journal of Psychiatric Research* (2018), doi: 10.1016/j.jpsychires.2017.12.018.

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.

Frequency-dependent functional connectivity of the nucleus accumbens during continuous transcutaneous vagus nerve stimulation in major depressive disorder

Zengjian Wang^{1,4 +}, Jiliang Fang^{2 +}, Jun Liu², Peijing Rong³, Kristen Jorgenson¹, Joel Park¹, Courtney Lang, Yang Hong², Bing Zhu³, Jian Kong¹

1. Department of Psychiatry, Massachusetts General Hospital and Harvard Medical School, Charlestown, MA, 02129

2. Guang'anmen Hospital, China Academy of Chinese Medical Sciences, Beijing 100053, China

3. Institute of Acupuncture & Moxibustion, China Academy of Chinese Medical Sciences, Beijing 100700, China.

4. Department of Maternal and Child Health, School of Public Health, Sun Yat-sen University, Guangzhou, Guangdong, China

+ Zengjian Wang and Jiliang Fang contributed equally

* Correspondence should be addressed to:

Peijing Rong, drrongpj@163.com

Institute of Acupuncture & Moxibustion

China Academy of Chinese Medical Sciences

Beijing 100700, China

Tel: 8610-64089302, Fax: 8610-64032682

Jian Kong

Department of Psychiatry

Massachusetts General Hospital, Harvard Medical School

Building 120, 2nd Ave, Suite 101C

Charlestown, MA 02129

Tel: 617-726-7893, Fax: 617-643-7340

Email: kongj@nmr.mgh.harvard.edu

Download English Version:

<https://daneshyari.com/en/article/6799539>

Download Persian Version:

<https://daneshyari.com/article/6799539>

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