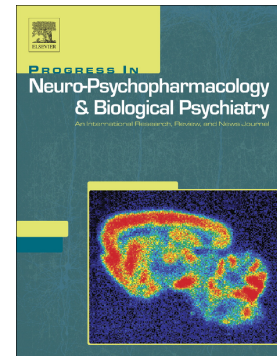


Accepted Manuscript

Abnormal segments of right uncinate fasciculus and left anterior thalamic radiation in major and bipolar depression

Feng Deng, Ying Wang, Huiyuan Huang, Meiqi Niu, Shuming Zhong, Ling Zhao, Zhangzhang Qi, Xiaoyan Wu, Yao Sun, Chen Niu, Yuan He, Li Huang, Ruiwang Huang



PII: S0278-5846(17)30535-3
DOI: doi: [10.1016/j.pnpbp.2017.09.006](https://doi.org/10.1016/j.pnpbp.2017.09.006)
Reference: PNP 9220

To appear in: *Progress in Neuropsychopharmacology & Biological Psychiatry*

Received date: 4 July 2017
Revised date: 3 September 2017
Accepted date: 10 September 2017

Please cite this article as: Feng Deng, Ying Wang, Huiyuan Huang, Meiqi Niu, Shuming Zhong, Ling Zhao, Zhangzhang Qi, Xiaoyan Wu, Yao Sun, Chen Niu, Yuan He, Li Huang, Ruiwang Huang, Abnormal segments of right uncinate fasciculus and left anterior thalamic radiation in major and bipolar depression. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Pnp(2017), doi: [10.1016/j.pnpbp.2017.09.006](https://doi.org/10.1016/j.pnpbp.2017.09.006)

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.

Abnormal Segments of Right Uncinate Fasciculus and Left Anterior Thalamic Radiation in Major and Bipolar Depression

Feng Deng¹ †, Ying Wang^{2,3} † *, Huiyuan Huang¹, Meiqi Niu¹, Shuming Zhong⁴, Ling Zhao¹, Zhangzhang Qi², Xiaoyan Wu¹, Yao Sun², Chen Niu¹, Yuan He¹, Li Huang², Ruiwang Huang¹ *

¹ Center for the Study of Applied Psychology, Key Laboratory of Mental Health and Cognitive Science of Guangdong Province, School of Psychology, Institute for Brain Research and Rehabilitation (IBRR), South China Normal University, Guangzhou 510631, P. R. China

² Medical Imaging Center, First Affiliated Hospital of Jinan University, Guangzhou 510630, China

³ Clinical Experimental Center, First Affiliated Hospital of Jinan University, Guangzhou 510630, China

⁴ Department of Psychiatry, First Affiliated Hospital of Jinan University, Guangzhou 510630, China

† These authors contributed equally to this work.

* Correspondence should be addressed to

Ruiwang Huang, Ph.D.
Center for the Study of Applied Psychology
Key Laboratory of Mental Health and Cognitive Science of Guangdong Province
Institute for Brain Research and Rehabilitation (IBRR)
School of Psychology
South China Normal University
Guangzhou 510631, P. R. China
Tel/Fax: +86 (0)20-8521 6499/ +86 (0) 20-8521 6033
Email: ruiwang.huang@gmail.com

and

Ying Wang, Ph.D.
Medical Imaging Center, First Affiliated Hospital of Jinan University,
Guangzhou 510630, China.
Tel.: (+86) 20 – 38688071
E-mail: johneil@vip.sina.com

Running Head: Abnormalities of structural WM tracts in BD and MDD

Download English Version:

<https://daneshyari.com/en/article/8537556>

Download Persian Version:

<https://daneshyari.com/article/8537556>

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