## **Accepted Manuscript**

Abnormal frontostriatal tracts in young male tobacco smokers

Kai Yuan, Dahua Yu, Meng Zhao, Min Li, Ruonan Wang, Yangding Li, Peter Manza, Ehsan Shokri-Kojori, Corinde E. Wiers, Gene-Jack Wang, Jie Tian

Neurolnage

Neurolnage

National Tractional

Touching of Order

Southern Medical Tractional

The Brain in Behavioral Treatment

The Brain in Behavioral Trea

PII: \$1053-8119(18)30744-4

DOI: 10.1016/j.neuroimage.2018.08.046

Reference: YNIMG 15207

To appear in: Neurolmage

Received Date: 4 May 2018

Revised Date: 16 August 2018 Accepted Date: 17 August 2018

Please cite this article as: Yuan, K., Yu, D., Zhao, M., Li, M., Wang, R., Li, Y., Manza, P., Shokri-Kojori, E., Wiers, C.E., Wang, G.-J., Tian, J., Abnormal frontostriatal tracts in young male tobacco smokers, *NeuroImage* (2018), doi: 10.1016/j.neuroimage.2018.08.046.

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

### **Abnormal Frontostriatal Tracts in Young Male Tobacco Smokers**

Kai Yuan<sup>1,2,3,4,5#\*</sup>, Dahua Yu<sup>4#</sup>, Meng Zhao<sup>1,3</sup>, Min Li<sup>1,3</sup>, Ruonan Wang<sup>1,3</sup>, Yangding Li<sup>5</sup>, Peter Manza<sup>2</sup>, Ehsan Shokri-Kojori<sup>2</sup>, Corinde E. Wiers<sup>2</sup>, Gene-Jack Wang<sup>2</sup>, Jie Tian<sup>1,3,6\*</sup>

### # Equal contribution to this work

#### \*Corresponding author:

Kai Yuan, Ph. D. School of Life Science and Technology,

Xidian University,

Xi'an, Shaanxi, Peoples R China

Email: kyuan@xidian.edu.cn

or

Jie Tian, Ph. D.

School of Life Science and Technology,

Xidian University,

Xi'an, Shaanxi, Peoples R China

Email: tian@ieee.org

<sup>&</sup>lt;sup>1</sup> School of Life Science and Technology, Xidian University, Xi'an, Shaanxi 710071, Peoples R China

<sup>&</sup>lt;sup>2</sup> Laboratory of Neuroimaging, National Institute on Alcoholism and Alcohol Abuse, Bethesda, MD 20892, USA.

<sup>&</sup>lt;sup>3</sup> Engineering Research Center of Molecular and Neuro Imaging Ministry of Education, Xi'an Shaanxi 710071, Peoples R China

<sup>&</sup>lt;sup>4</sup> Information Processing Laboratory, School of Information Engineering, Inner Mongolia University of Science and Technology, Baotou, Inner Mongolia 014010, Peoples R China <sup>5</sup> Guangxi Key Laboratory of Multi-Source Information Mining and Security, Guangxi

Normal University, Guilin, Guangxi 541004, Peoples R China

<sup>&</sup>lt;sup>6</sup> Institute of Automation, Chinese Academy of Sciences, Beijing 100190, Peoples R China

### Download English Version:

# https://daneshyari.com/en/article/8686602

Download Persian Version:

https://daneshyari.com/article/8686602

<u>Daneshyari.com</u>