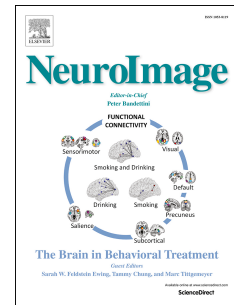


Accepted Manuscript

Neural representations of the multidimensional self in the cortical midline structures

Chunliang Feng, Xinyuan Yan, Wenhao Huang, Shihui Han, Yina Ma



PII: S1053-8119(18)30716-X

DOI: [10.1016/j.neuroimage.2018.08.018](https://doi.org/10.1016/j.neuroimage.2018.08.018)

Reference: YNIMG 15179

To appear in: *NeuroImage*

Received Date: 2 February 2018

Revised Date: 5 June 2018

Accepted Date: 10 August 2018

Please cite this article as: Feng, C., Yan, X., Huang, W., Han, S., Ma, Y., Neural representations of the multidimensional self in the cortical midline structures, *NeuroImage* (2018), doi: 10.1016/j.neuroimage.2018.08.018.

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.

1
2
3
4 **Neural representations of the multidimensional self in the cortical midline**
5 **structures**
6
7

8 Chunliang Feng^{1,2,#}, Xinyuan Yan^{1,#}, Wenhao Huang¹, Shihui Han³, Yina Ma^{1*}
9

10 ¹State Key Laboratory of Cognitive Neuroscience and Learning, IDG/McGovern
11 Institute for Brain Research, Beijing Normal University, Beijing, 100875, China

12 ²College of Information Science and Technology, Beijing Normal University, Beijing,
13 100875, China

14 ³School of Psychological and Cognitive Sciences, PKU-IDG/McGovern Institute for
15 Brain Research, Beijing Key Laboratory of Behavior and Mental Health, Peking
16 University, Beijing, 100080, China
17

18 [#] C.F. and X.Y. contributed equally to this work.
19

20 Abbreviated title: Elaborate neural representations of the self
21

22 ***Corresponding author**

23 Yina Ma, Ph.D.

24 State Key Laboratory of Cognitive Neuroscience and Learning

25 Beijing Normal University

26 19 Xin Jie Kou Wai Da Jie, Beijing, 100875, China

27 Phone/Fax: 8610-5880-2846

28 Email: yma@bnu.edu.cn
29

30 Conflict of interest: No conflict of interest was declared.
31

32 **Acknowledgements**

33 This work was supported by the National Natural Science Foundation of China
34 (Projects 31722026; 31771204; 91632118; 31421003; 31661143039); Open Research
35 Fund of the State Key Laboratory of Cognitive Neuroscience, Beijing Normal
36 University; the Fundamental Research Funds for the Central Universities (2016NT05;
37 2017XTCX04); Beijing Municipal Science & Technology Commission
38 (Z151100003915122); startup funding from the State Key Laboratory of Cognitive
39 Neuroscience and Learning, IDG/McGovern Institute for Brain Research, Beijing
40 Normal University; the National Postdoctoral Program for Innovative Talents
41 (BX201600019), and the China Postdoctoral Science Foundation (grant
42 2017M610055).

Download English Version:

<https://daneshyari.com/en/article/8686597>

Download Persian Version:

<https://daneshyari.com/article/8686597>

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