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CORTICAL STRUCTURAL AND FUNCTIONAL CONNECTIVITY IN AUTISM SPECTRUM DISORDER

REVIEWS

915	this issue of <i>Biological Psychiatry</i> .	922	Histone Deacetylases
			Chieh-En Jane Tseng,
COMMENTARIES			Christopher J. McDougle, Jacob M. Hooker
16	Understanding Brain Network Dynamics in	934	and Nicole R. Zürcher
	Autism Begs for Generalization		Early and Late Corrections in Mouse Models of Autism Spectrum Disorder
	Yong Liu and Gaël Varoquaux		
	» See corresponding article on page 945		

918 Can Chaos Bring Order to the Study of **Functional Connectivity in** Neurodevelopmental Disorders?

Stuart D. Washington

IN THIS ISSUE - JUNE 1ST

- » See corresponding article on page 956
- 920 Disentangling the Heterogeneity of Autism Spectrum Disorder Using Normative Modeling

Fei Wang

» See corresponding article on page 967

EARLY CAREER INVESTIGATOR COMMENTARY

e41 Anxiety-Amygdala Associations: Novel Insights From the First Longitudinal Study of Autistic Youth With Distinct Anxiety Heather A. Yarger

» See corresponding article on page 977

ARCHIVAL REPORTS

Eunjoon Kim

Alterations in Connectome Dynamics in 945 Autism Spectrum Disorder: A Harmonized Mega- and Meta-analysis Study Using the Autism Brain Imaging Data Exchange Dataset

Changuk Chung, Wangyong Shin, and

Yapei Xie, Zhilei Xu, Mingrui Xia, Jin Liu, Xiaojing Shou, Zaixu Cui, Xuhong Liao, and Yong He

- » See commentary on page 916
- 956 Altered Periodic Dynamics in the Default Mode Network in Autism and Attention-Deficit/Hyperactivity Disorder

Paul Curtin, Janina Neufeld, Austen Curtin, Manish Arora, and Sven Bölte

» See commentary on page 918

967 Mapping the Heterogeneous Brain Structural Phenotype of Autism Spectrum Disorder Using the Normative Model Xiaology Shan, Lucina O. Liddin, Jinming Xiao

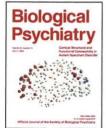
Xiaolong Shan, Lucina Q. Uddin, Jinming Xiao, Changchun He, Zihan Ling, Lei Li, Xinyue Huang, Huafu Chen, and Xujun Duan » See commentary on page 920

977 Association of Amygdala Development With Different Forms of Anxiety in Autism Spectrum Disorder

Derek Sayre Andrews, Leon Aksman,
Connor M. Kerns, Joshua K. Lee,
Breanna M. Winder-Patel,
Danielle Jenine Harvey, Einat Waizbard-Bartov,
Brianna Heath, Marjorie Solomon,
Sally J. Rogers, Andre Altmann,
Christine Wu Nordahl, and David G. Amaral
» See commentary on page e41

988 Waving Through the Window: A Model of Volitional Social Interaction in Female Mice

Leslie A. Ramsey, Fernanda M. Holloman, Bruce T. Hope, Yavin Shaham, and Marco Venniro



The cover image depicts alterations in connectome dynamics in autism spectrum disorder (ASD), as detected by Xie et al. (in this issue, pages 945–955). Compared with healthy control individuals, individuals with ASD showed higher network dynamics, primarily in the medial prefrontal cortex, posterior cingulate gyrus, and angular gyrus (dark red nodes), and lower switching in the visual regions (dark blue nodes). Node sizes are scaled to the absolute effect size d value of case-control differences. The nodes and connections were mapped onto cortical surfaces using BrainNet Viewer.



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