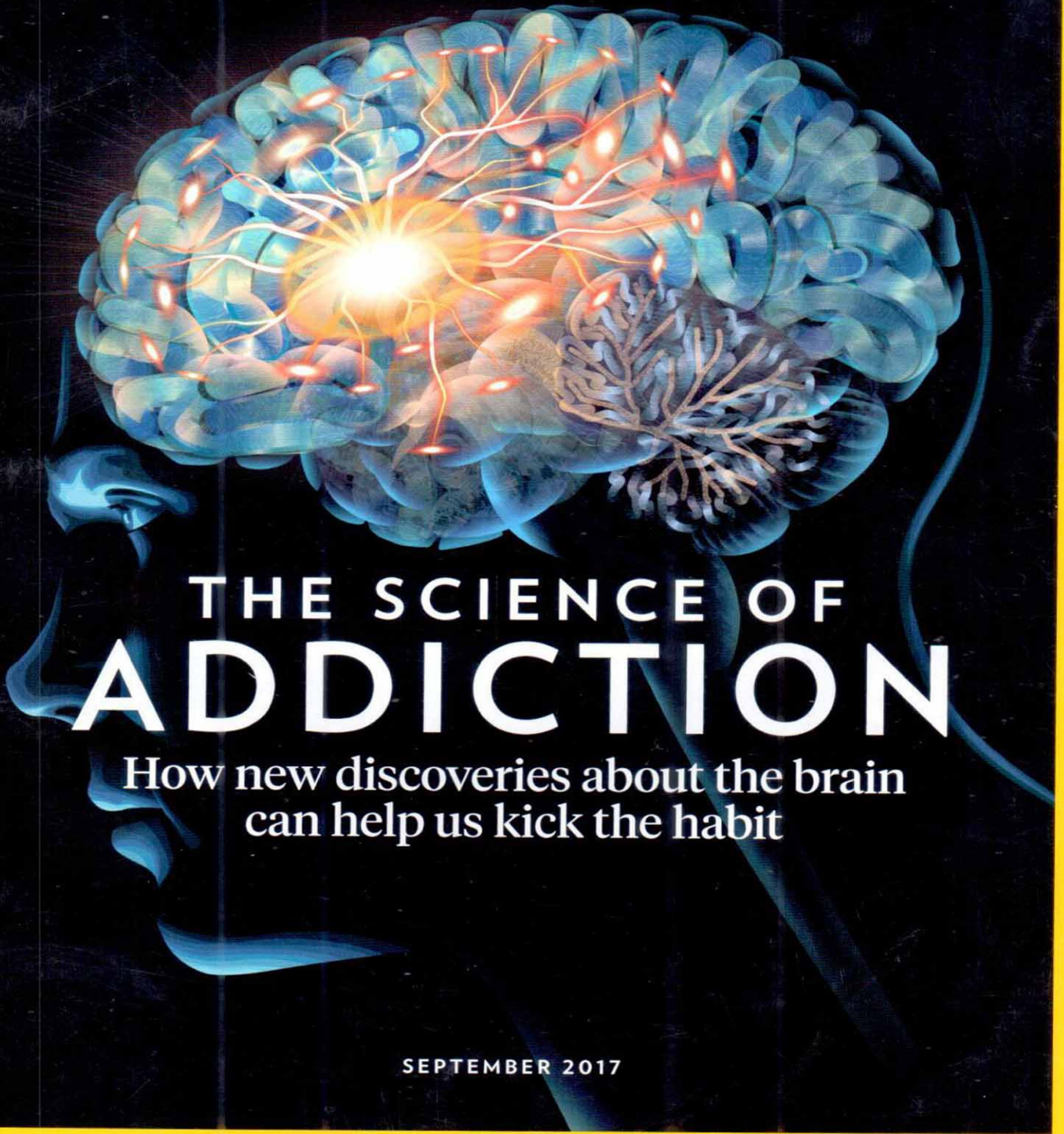


EXPLORE: YOUR HEALTH

FOODS TO FAVOR | PROSTHETIC HANDS THAT FEEL | WHY EMOTIONS MATTER

NATIONAL GEOGRAPHIC



THE SCIENCE OF ADDICTION

How new discoveries about the brain
can help us kick the habit

SEPTEMBER 2017

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The Netherlands has become an agricultural giant, producing abundant crops using reduced resources – and pioneering new ways to fight hunger.

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On the Cover In this drawing of a brain, the burst of light looks like how a surge of dopamine might feel. A chemical neurotransmitter that carries signals across synapses, dopamine plays a key role in addiction by boosting desire for the addictive substance or behavior. *Illustration by Daniel Hertzberg*

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