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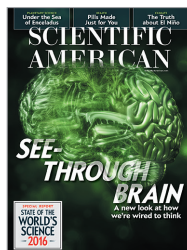
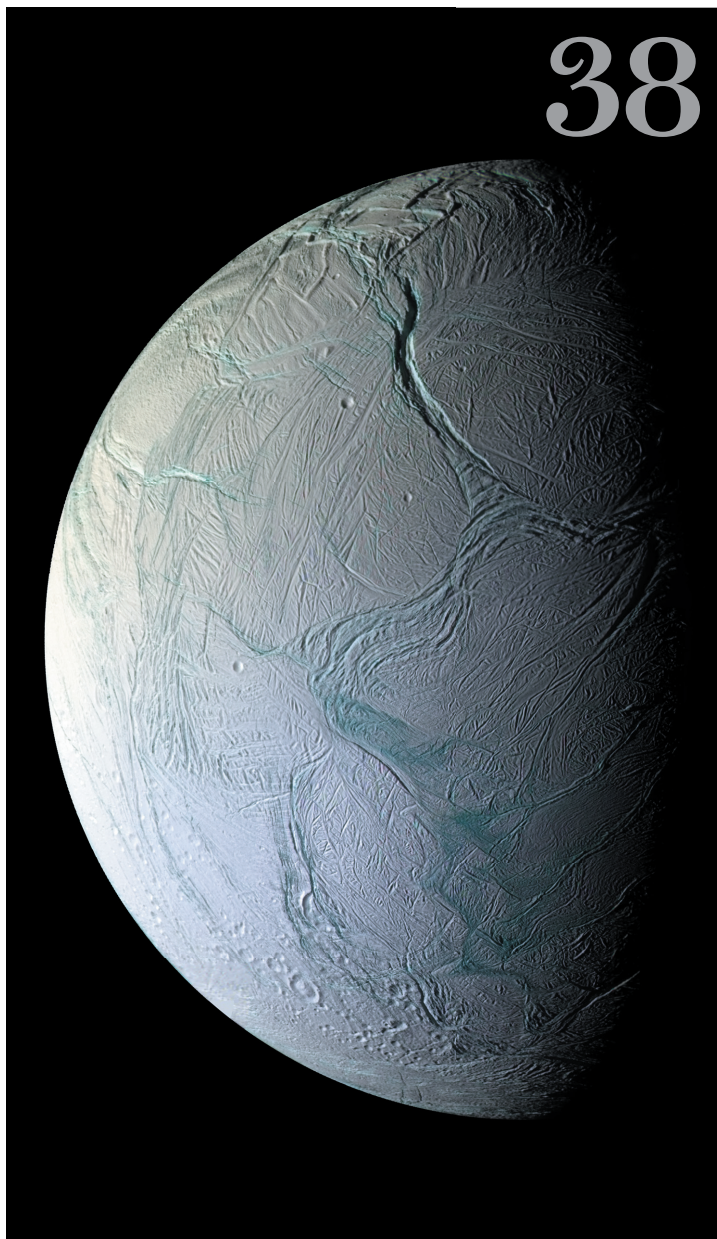
This influential climate pattern is more fickle than you might think. *By Emily Becker*

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To save species from climate change, scientists are looking to move them to areas they have never inhabited before—a strategy fraught with risk. *By Richard Conniff*

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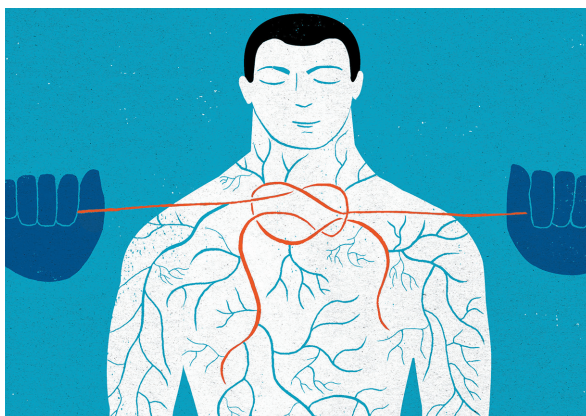
New technologies for removing fats from the brain allow scientists to peer inside, revealing complex structures that process sensory information, store memories and help us make decisions about what to do next.

Illustration by Maciej Frolow.

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Yellow Fever in Africa

Scientific American reports from the Democratic Republic of the Congo on health care workers' inability to deliver the yellow fever vaccine where it is most needed.

Go to www.ScientificAmerican.com/oct2016/yellow-fever

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