

FEATURES



PHYSICS

The Neutrino Puzzle

The largest experiment ever to probe these mysterious particles could point the way to new physics

By Clara Moskowitz



CONSERVATION

Our Love of Exotic Pets Is Driving Wildlife Decline

The wild pet trade may surpass habitat loss as a factor in the growing silence of the natural world

By Richard Conniff



BIOLOGY

5 Things We Bet You Didn't Know about the Placenta

The placenta does a whole lot more than just ferry oxygen and nutrients to the fetus and take away wastes and carbon dioxide

By Adrian Erlebacher and Susan J. Fisher



PUBLIC HEALTH

More Guns Do Not Stop More Crimes, Evidence Shows

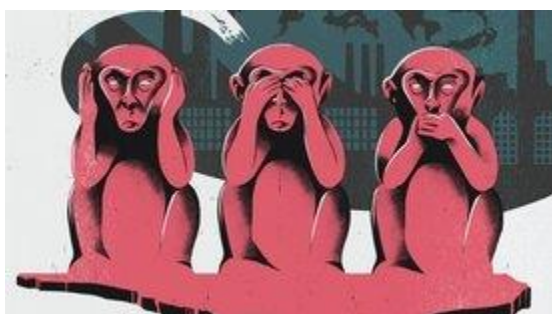
More firearms do not keep people safe, hard numbers show. Why do so many Americans believe the opposite?

By Melinda Wenner Moyer



POLICY & ETHICS

What Political Volatility Means for the Future of Science



BEHAVIOR & SOCIETY

Why People Refuse to Believe Scientists

It has nothing to do with science itself

By Katharine Hayhoe and Jen Schwartz



BIOTECH

Can Scientists Convince the Public to Accept CRISPR and Gene Drives?

Scientists are trying new ways to win over a skeptical public

By Brooke Borel



POLICY & ETHICS

How Brexit Is Already Destabilizing Science throughout Europe

By Inga Vesper

China's Huge Investments in Science Are Starting to Pay Off

Seeing a chance to lead, China is deploying clean energy, quantum satellites and genomics

By Lee Billings



PUBLIC HEALTH

How Ether Transformed Surgery from a Race against the Clock

Before anesthesia, surgeons battled patient agony during each procedure. But another foe awaited them next: postoperative infection

By Lindsey Fitzharris



SPACE

Cassini at Saturn: A Retrospective

A historic exploration of the ringed planet, unprecedented in magnitude and spectacle, comes to an end

By Carolyn Porco

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