FEATURES

The Future of Medicine: A New Era for Alzheimer's By Josh Fischman	
The Human Toll of Alzheimer's O-n By Joel Shurkin	
Five Types of Research, Underexplored until Recently, Could Produce Alzheimer's Treatments On By Kenneth S. Kosik	
A Harder Look at Alzheimer's Causes and Treatments By Tanya Lewis	
Menopause Predisposes a Fifth of Women to Alzheimer's O-n By Jena Pincott	
The New Alzheimer's—Air Pollution Link O—n By Ellen Ruppel Shell	
Giant Volcano Rewrites the Story of Seafloor Formation By William W. Sager	

By Jerome Lewis



Quantum Steampunk: 19th-Century Science Meets Technology of Today

By Nicole Yunger Halpern



DEPARTMENTS

FROM THE EDITOR

Diseases and Deadlines

LETTERS

Readers Respond to the January 2020 Issue On

ADVANCES

Machine That Keeps Livers Alive for a Week Can Repair Damaged Organs

New Model Predicts Sudden Rogue Waves On

Countdown to Commercial Crew O-n

Pumping Charged Particles onto Airplane Surfaces Could Reduce Lightning Strikes onto Airplane

Parasites Thrive in Lizard Embryos' Brain O-n

Smell Receptors Activate Ant Aggression 🔾 🗖

Deltas Gain Ground--But the Trend Won't Last On

Shorebird Learns Long Migration Routes On

DIY Tool Lets High Schoolers Practice Gene Editing On

In Case You Missed It On

FORUM Satellites Endanger Pristine Views of the Night Sky
THE SCIENCE OF HEALTH The Morally Complex Mix of Euthanasia and Organ Donation
THE SCIENCE AGENDA Facial-Recognition Technology Needs More Regulation
RECOMMENDED Recommended Books, May 2020
ANTI GRAVITY Flat Earthers Are Flat Wrong On
50, 100 & 150 YEARS AGO 50, 100 & 150 Years Ago: May 2020
GRAPHIC SCIENCE Satellites in Low Orbits Are Taking over the Skies On
METER The Boulders of Lyell Canyon O-n
OBSERVATORY Funding Cuts Threaten to Hobble American Science O-n

О-п

VENTURES

When Will Speech-Recognition Software Finally Be Good Enough? •