

About the Cover:

Using FAST, the Five-hundred-meter Aperture Spherical radio Telescope of China, scientists detected a rare pulsar eclipsed by its helium companion. Based on their long-time observation, the team unveiled the ephemeral scenario that could have resulted in this special couple, and further reconstructed its evolution trajectory. Turn to page 99 for detailed scenarios of the binary's lifetime. (Image: Produced by Bureau of International Cooperation, Chinese Academy of Sciences)

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66 IN THIS ISSUE

SPECIAL

70 Cherishing the Value of Trusted Research in a Complicated World with AI



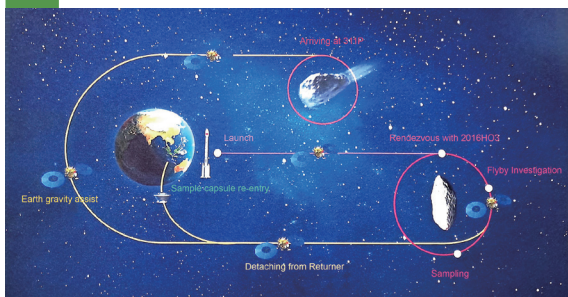
To address emerging challenges faced by academic publishing in the era of AI, representatives from different stakeholders gather to share their best thoughts and practices.

IN BRIEF

- 80 Atomic Catalysts Unlocked by Vintage Theory
- 80 Breakthrough Catalyst Boosts Water Splitting
- 81 Flexible Solar Cells Boosted
- 82 Hydrogen Heals Diabetic Bones
- 83 Arginine: Cancer Cells' Double-edged Weapon
- 83 Microglia's Peripheral Power
- 84 Tool Use by Insect Predator
- 85 Root Bacteria Regulate Rice Tiller Number
- 85 Sour Tolerance in Birds
- 86 Mice Display Altruistic Rescue Behavior

IN FOCUS

- 87 **Tianwen-2 Sets Out for Asteroid Sampling and Comet Exploration**



Tianwen-2, the second mission of China's Planetary Exploration Program, was launched successfully to embark on its journey to retrieve samples from an asteroid and investigate a comet.

- 90 **SVOM Delivered with Successful Results**
- 93 **Get a Taste of Quantum Mechanics**
— Exhibition Unveiled to Celebrate Centennial of Quantum Mechanics

HIGHLIGHTS

- 99 **A Rare Pulsar Largely Eclipsed by Its Nearby Companion**
- 103 **Saving Our Citrus: Scientists Discover a Way to Fight Deadly Greening Disease**

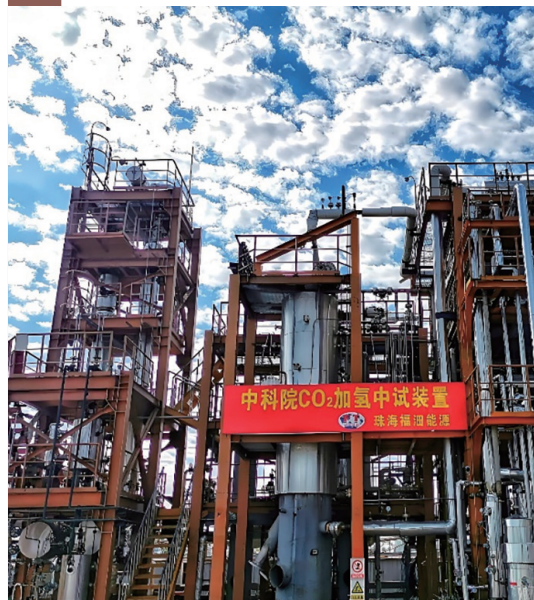


Countering Huanglongbing (HLB), or citrus greening: A newly identified antibacterial agent shows high efficacy against the pathogen devastating \$10 billion/year in citrus production worldwide.

- 107 **Plants Pass Down “Learned” Cold Tolerance through Molecular Memory**
- 111 **Engineered Microbes Tackle a Cocktail of Wastewater Pollutants**
- 114 **Worm-Like Blood Robots Navigate the Brain to Zap Tumors**

PERSPECTIVE

- 117 **Unveiling the Secrets of Life**
—IOZ's Explorations and Contributions
- 127 **Innovating for a Greener Tomorrow**



Pilot-scale demonstration (1,000 ton/year) of CO₂ hydrogenation to gasoline, advancing sustainable fuel production by DICP scientists.