Tomato (Solanum lycopersicum) domestication and selection resulted in an explosion of different fruit shapes and sizes, as exemplified by heirloom varieties. Wild ancestors of tomatoes such as S. pimpinellifolium, the smallest fruit shown here, were round (middle row, second from left). See page 1527.

Image: Kelly Krause/Science; photos: Esther van der Knaap

Deviating from Korean Lab Found to Lack ‘Scientific Truth’ 1468

$300 Million in Private Money for New Investigators 1469

Physicist Wins Open Illinois Seat 1470

Indian Government Offers Helping Hand to Women Scientists 1470

Hiding From Biting Insects in Plain Scent 1471

>> Science Express Report by M. Ditzen et al.

SCIENCE SCOPE 1471

Proposed Frog Ban Makes a Splash 1472

Spanish Scientists Question Accreditation Plan 1472

U.K.’s Royal Society Ventures Into Funding Start-Up Companies 1473

NEWS FOCUS 1474

Dueling Visions for a Hungry World 1474

NSF Fellowships Called Powerful Tool for Building the Pipeline 1477

Blood-Matching Goes Genetic 1478

Cryptologists Cook Up Some Hash for New ‘Bake-Off’ 1480

Hash of the Future?

The Right Pitch for Saxophonists P. King 1483

Second Basket’s Negative Impact C.-C. Carbon 1484

Going Public with the Scientific Process R. Cronje 1485

Hoyle’s Role in B’FH G. Burbridge 1486

CORRECTIONS AND CLARIFICATIONS 1484

BOOKS ET AL. 1485

Reading Popular Physics Disciplinary Skirmishes and Textual Strategies E. Leane, reviewed by D. Kaiser 1486

Elizabeth Blackburn and the Story of Telomeres Deciphering the Ends of DNA C. Brady, reviewed by M. A. Goldman 1487

POLICY FORUM 1487

Inappropriate Use and Portrayal of Chimpanzees S. R. Ross et al. 1487

PERSPECTIVES 1488

Observing Our Origins F. J. Ciesla 1488

>> Report p. 1504

Customized Signaling Circuits P. M. Pryciak 1489

>> Report p. 1539

The New Diamond Age? P. W. May 1490

This Coincidence Cannot Be Accidental D. J. Scalapino 1492

>> Report p. 1509

Standing on the Shoulders of Giants F. Coward 1493

A Quiescent Working Memory S. Fusi 1495

>> Report p. 1543
PHYSICS
Coherent Dynamics of a Single Spin Interacting with an Adjustable Spin Bath
R. Hanson, V. V. Dobrovitski, A. E. Feiguin, O. Gywat, D. D. Awschalom
Simulations successfully show how the spin of a nitrogen vacancy in diamond is coupled to those of surrounding nitrogen impurities and how coherence between them is lost.
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CHEMISTRY
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F. Wang et al.
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10.1126/science.1152793

CLIMATE CHANGE
Impact of Artificial Reservoir Water Impoundment on Global Sea Level
B. F. Chao, Y. H. Wu, Y. S. Li
Accounting for water impounded globally in artificial lakes that were filled during the past 80 years raises estimates of natural contributions to recent sea level.
10.1126/science.1154580

MOLECULAR BIOLOGY
Nutritional Control of Reproductive Status in Honeybees via DNA Methylation
R. Kucharski, J. Maleszka, S. Foret, R. Maleszka
Epigenetic modifications that involve methylation cause female honeybee larvae to become queens rather than workers when they are fed royal jelly.
10.1126/science.1153069

NEUROSCIENCE
Insect Odorant Receptors Are Molecular Targets of the Insect Repellent DEET
M. Ditzen, M. Pellegrino, L. B. Vosshall
The widely used insect repellent DEET acts by inhibiting olfactory neurons that respond to odors such as those that attract insects to their hosts.
>> News story p. 1471
10.1126/science.1153121
REP ORTS CONTINUED...  

GEOCHEMISTRY  
Splitting of the 520-Kilometer Seismic Discontinuity and Chemical Heterogeneity in the Mantle  
A. Saikia, D. J. Frost, D. C. Rubie  
A reaction in calcium-rich rocks in Earth’s mantle can explain a seismic signal that varies geographically and with depth, providing a means to map mantle compositions.  

GEOCHEMISTRY  
The Chlorine Isotope Composition of Earth’s Mantle  
M. Bonjace et al.  
Analysis of ocean basalts imply that Earth’s mantle has a different chlorine isotopic ratio than crust or seawater, perhaps reflecting a late addition of material to Earth.  

PALEONTOLOGY  
Caribbean Reef Development Was Independent of Coral Diversity over 28 Million Years  
K. G. Johnson, J. B. C. Jackson, A. F. Budd  
An analysis of fossil and modern Caribbean corals shows that, for the last 28 million years, coral reef growth and persistence have not required high coral diversity.  

BIOCHEMISTRY  
Amyloid Fibris of the HET-s(218–289) Prion Form a β Solenoid with a Triangular Hydrophobic Core  
C. Wasmer et al.  
A structural model of a yeast prion shows that the amyloid fibrils form a left-handed β solenoid stabilized by hydrophobic and polar interactions and salt bridges.  

GENETICS  
A Retrotransposon-Mediated Gene Duplication Underlies Morphological Variation of Tomato Fruit  
H. Xiao et al.  
The gene causing elongated tomatoes arose from an unusual, transposon-mediated duplication that provided a new regulatory environment that increased its expression.  

GENETICS  
Evidence for Karyogamy and Exchange of Genetic Material in the Binucleate Intestinal Parasite Giardia intestinalis  
M. K. Pooleiner et al.  
The unusual lack of accumulated mutations in asexual Giardia can be explained by the exchange of plasmid DNA between its two nuclei during the cyst phase.  

MICROBIOLOGY  
Direct Visualization of Horizontal Gene Transfer  
A. Babic et al.  
Visualization of DNA exchange between two bacteria reveals that the process is highly efficient, is mediated by the pilus, and occurs about once per replication cycle.  

MEDICINE  
Neurokinin 1 Receptor Antagonism as a Possible Therapy for Alcoholism  
D. T. George et al.  
A drug that inhibits a neural signaling pathway linked to behavioral stress may be a useful therapy in preventing relapse in alcoholics.  

NEUROSCIENCE  
Synaptic Theory of Working Memory  
G. Mongillo, O. Barak, M. Tsoydsks  
Stronger synapses induced by calcium currents are responsible for working memory rather than the more metabolically expensive action potential firing, as had been thought.  

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Finding Industry Funding  

CONTENTS continued >>
Water waster?

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Who was the first to improve on a widely used classic formula?

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I. Chen
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>> See also Financing Your Research From Industry feature, p. 1548

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