CONTENTS

CONTENTS continued >>
**MATERIALS SCIENCE**

Dislocation-Driven Nanowire Growth and Eshelby Twist  
A screw dislocation drives the growth of a nanowire pine tree, in which branches regularly extend from the trunk in a spiral, confirming Eshelby’s theory of dislocations.  
10.1126/science.1157131

**MEDICINE**

A Polymorphism Within the G6PC2 Gene Is Associated with Fasting Plasma Glucose Levels  
N. Bouatia-Naji et al.
Variation in a gene for a protein in the pancreas may help explain why people have different levels of fasting blood glucose, a factor that affects disease risk.  
10.1126/science.1156849

**TECHNICAL COMMENT ABSTRACTS**

**APPLIED PHYSICS**

Comment on “Long-Lived Giant Number Fluctuations in a Swarming Granular Nematic”  
I. S. Aranson, A. Snezhko, J. S. Olafsen, J. S. Urbach
full text at www.sciencemag.org/cgi/content/full/320/5876/612c

Response to Comment on “Long-Lived Giant Number Fluctuations in a Swarming Granular Nematic”  
V. Narayan, S. Ramaswamy, N. Menon
full text at www.sciencemag.org/cgi/content/full/320/5876/612d

**REVIEW**

**GEOGRAPHY**

Structure and Dynamics of Earth’s Lower Mantle  
E. J. Garneno and A. K. McNamara  
626

**BREVIA**

**CLIMATE CHANGE**

Fire-Derived Charcoal Causes Loss of Forest Humus  
D. A. Wardle, M.-C. Nilsson, O. Zackrisson
Charcoal enhances the microbial activity in soils, which in turn decreases the amount of carbon and humus in forests over time.

**RESEARCH ARTICLES**

**NEUROSCIENCE**

A Specialized Forebrain Circuit for Vocal Babbling in the Juvenile Songbird  
D. Aronov, A. S. Andalman, M. S. Fee
The babbling of young zebra finches learning to sing is produced by a brain region distinct from the adult song center, a pattern that may also apply to other motor systems.

**MATERIALS SCIENCE**

High-Thermoelectric Performance of Nanostructured Bismuth Antimony Telluride Bulk Alloys  
B. Poudel et al.
Milling a thermoelectric alloy, which produces electricity from a thermal gradient, into a nanopowder, then pressing it into a bulk form, greatly improves its performance.

**REPORTS**

**PHYSICS**

Coherent Control of Decoherence  
M. P. A. Branderhorst et al.
Iterative shaping of a laser pulse using feedback from a fluorescence signal extends the phase stability of a molecular vibration in the face of rotational jostling.

**PHYSICS**

Strong Interactions in Multimode Random Lasers  
H. E. Türeci, L. Ge, S. Rotter, A. D. Stone
A theoretical approach describes lasing in strongly disordered media where multiple excitation modes may switch on and off to emit light over a range of wavelengths.

>> Perspective p. 623
Innate Immune Activation Through Nalp3
Inflammasome Sensing of Asbestos and Silica
C. Dostert et al.
A large multiprotein complex detects particulate airborne pollutants that have been taken up by immune cells in the lung and initiates a potent inflammatory response. >> Perspective p. 619

Immunology
A Haptoglobin-Hemoglobin Receptor Conveys Innate Immunity to Trypanosoma brucei in Humans B. Vanhollebeke et al.
A lipoprotein in human blood protects against an African parasite by binding to a parasite receptor and triggering uptake of the lipoprotein, which contains a toxic component.

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In Vivo Imaging of Membrane-Associated Glycans in Developing Zebrafish
S. T. Laughlin, J. M. Baskin, S. L. Amacher, C. R. Bertozzi
Imaging of cell-surface sugars in developing zebrafish reveals dramatic bursts of sugar production in the jaw, olfactory organ, and pectoral fin 60 to 72 hours after fertilization.

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Innate Immunity to a Haptoglobin-Hemoglobin Receptor Conveys a Potent Inflammatory Response
C. Dostert et al.
A lipoprotein in human blood protects against an African parasite by binding to a parasite receptor and triggering uptake of the lipoprotein, which contains a toxic component.

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ROS-Generating Mitochondrial DNA Mutations Can Regulate Tumor Cell Metastasis
K. Ishikawa
Mutations in mitochondrial DNA that cause enhanced production of reactive oxygen species can increase the propensity of tumor cells to metastasize.

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Inflammasome Sensing of Asbestos and Silica
C. Dostert et al.
A large multiprotein complex detects particulate airborne pollutants that have been taken up by immune cells in the lung and initiates a potent inflammatory response.

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Asymmetric Tethering of Flat and Curved Lipid Membranes by a Golgin
G. Drin, V. Morello, J.-F. Casella, P. Gounon, B. Antony
A long protein may tether vesicles to the Golgi apparatus by binding the positively curved vesicle membrane to its N terminus and flat membranes to its C terminus.

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ROS-Generating Mitochondrial DNA Mutations Can Regulate Tumor Cell Metastasis
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**PERSPECTIVE: VGF, a New Player in Antidepressant Action?**

J. E. Malberg and L. M. Monteggia

The neuropeptide VGF appears to play a role in the antidepressant effects of exercise, the neurotrophic factor BDNF, and the neurotransmitter serotonin.

**PERSPECTIVE: Synaptic Patterning by Morphogen Signaling**

W. R. Williamson and P. R. Hiesinger

The morphogen Activin acts as a permissive and local motility restriction signal around individual photoreceptor terminals.

**PODCAST**

E. M. Adler and A. M. VanHook

Some glial cells can generate action potentials and are hypersensitive to ischemic injury.