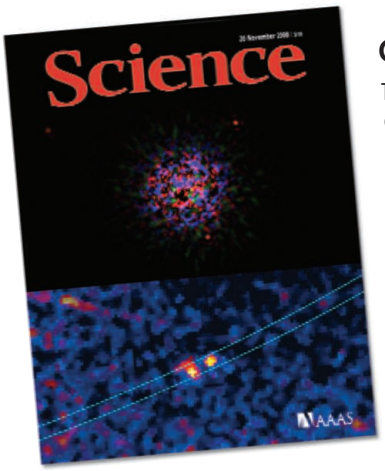
Volume 322, Issue 5906



COVER

Two direct detections of extrasolar planet candidates. Top: Keck Telescope colored infrared image of star HR 8799, for which the starlight is masked, showing three surrounding planets (red dots). Bottom: Superposed Hubble Space Telescope visible images from 2 years apart, tracing the orbit of a planet surrounding the star Fomalhaut. See pages 1345 and 1348.

Images: Christian Marois/NRC Herzberg Institute of Astrophysics, Canada; Paul Kalas/University of California, Berkeley

DEPARTMENTS

EDITORIAL

NEWS OF THE WEEK

NEWS FOCUS

LETTERS

BOOKS *ET AL.*

EDUCATION FORUM

PERSPECTIVES

CONTENTS continued >>

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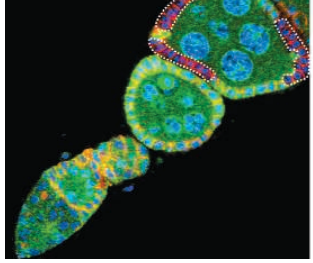

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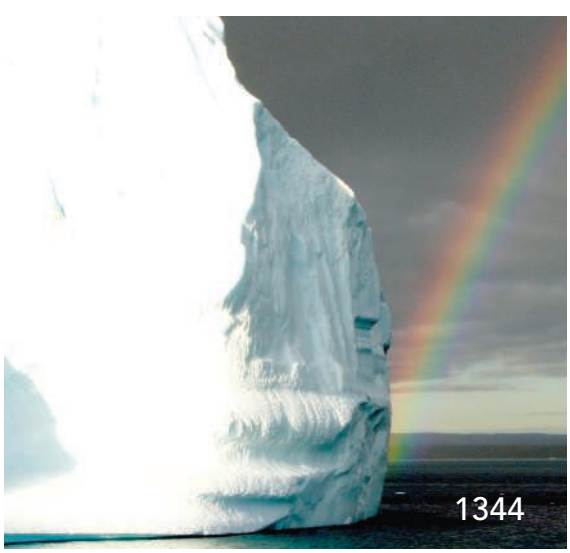

RESEARCH ARTICLES

REPORTS

CONTENTS continued **>>**

REPORTS *CONTINUED...*

1353

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CONTENTS continued >>

A migrating iceberg in the Atlantic.

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D. Jensen
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E. Pain
Italian scientists on short-term contracts protest cuts in research funding and jobs.

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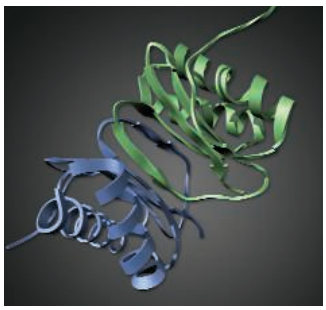
M. P. DeWhyse
As Thanksgiving approached, our Educated Woman realized that grad school was not everything she had anticipated.



Dynein light chain dimer.

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The Rho-associated kinase ROCK1 mediates the cellular response to UV radiation.

RESEARCH ARTICLE: γ-Secretase Limits the Inflammatory Response Through the Processing of LRP1
K. Zurhove, C. Nakajima, J. Herz, H. H. Bock, P. May
Cleavage of the intracellular domain of the lipoprotein receptor LRP1 allows it to transcriptionally inhibit inflammatory responses.

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L. C. Schecterson and M. Bothwell
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S. M. King
Stimuli that alter the dimerization state of the dynein light chain DYNLL1 influence its regulatory functions.

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