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An impressive fossil discovered in China confirms that pterosaurs were egg-layers.

doi: 10.1038/429621a

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doi: 10.1038/nature02599

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doi: 10.1038/nature02640

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Mesozoic origin for West Indian insectivores [649](#)

ALFRED L. ROCA *et al.*

doi: 10.1038/nature02597

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## • SCIENCE

Preferential states in soil moisture and climate dynamics Paolo D'Odorico and Amilcare Porporato Proc. Natl. Acad. Sci. USA published 7 June 2004, 10.1073/pnas.0401428101

<http://www.pnas.org/cgi/content/abstract/0401428101v1?ct>

Identification of Differential Gene Expression in Bacteria Associated with Coral Black Band Disease by Using RNA-Arbitrarily Primed PCR Jorge Frias-Lopez, George T. Bonhoyo, and Bruce W. Fouke Appl. Environ. Microbiol. 1 June 2004; 70(6): p. 3687-3694  
<http://aem.asm.org/cgi/content/abstract/70/6/3687?ct>

Ecological relationships among hypogeous fungi and trees: inferences from association analysis integrated with habitat modeling A. Jumpponen, A.W. Claridge, J.M. Trappe, T. Lebel, and D.L. Claridge Mycologia 1 May 2004; 96(3): p. 510-525  
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Iron Isotope Fractionation and the Oxygen Fugacity of the Mantle Helen M. Williams, Catherine A. McCammon, Anne H. Peslier, Alex N. Halliday, Nadya Teutsch, Sylvain Levasseur, and Jean-Pierre Burg Science 11 June 2004; 304(5677): p. 1656-1659  
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The Secret Life of Fungi Elizabeth Pennisi Science 11 June 2004; 304(5677): p. 1620-1622 <http://www.sciencemag.org/cgi/content/summary/304/5677/1620?ct>

Defrosting the Carbon Freezer of the North Erik Stokstad Science 11 June 2004; 304(5677): p. 1618-1620  
<http://www.sciencemag.org/cgi/content/summary/304/5677/1618?ct>

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<http://www.sciencemag.org/cgi/content/summary/304/5677/1617?ct>

Wounding Earth's Fragile Skin Jocelyn Kaiser Science 11 June 2004; 304(5677): p. 1616-1618 <http://www.sciencemag.org/cgi/content/summary/304/5677/1616?ct>

Soil and Trouble Science 11 June 2004; 304(5677): p. 1614-1615  
<http://www.sciencemag.org/cgi/content/summary/304/5677/1614?ct>

Ecology in the Underworld Andrew Sugden, Richard Stone, and Caroline Ash Science 11 June 2004; 304(5677): p. 1613  
<http://www.sciencemag.org/cgi/content/summary/304/5677/1613?ct>

Enhanced: Building for Earthquakes William Leith Science 11 June 2004; 304(5677): p. 1604 <http://www.sciencemag.org/cgi/content/summary/304/5677/1604?ct>

Tsunami and Its Shadow Linda Rowan Science 11 June 2004; 304(5677): p. 1569a  
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Oxygen Activity in the Mantle Science 11 June 2004; 304(5677): p. 1561m  
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Browsings Science 11 June 2004; 304(5677): p. 1602  
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Do I Hear a Million? James W. C. White Science 11 June 2004; 304(5677): p. 1609-1610  
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• **IAPC**

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