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Violence Research: NRC Panel Provides a Blueprint

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Genome Diversity Project: Anthropologists Climb (Gingerly) on Board A Few of the Chosen

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An Optimal Transition Path for Controlling Greenhouse Gases

W. D. Nordhaus

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Functional Transcription Elongation Complexes from Synthetic RNA-DNA Bubble Duplexes

S. S. Daube and P. H. von Hippel

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S. C. Jaume and L. R. Sykes

Change in Failure Stress on the Southern San Andreas Fault System Caused by the 1992 Magnitude 7.4 Landers Earthquake

R. S. Stein, G. C. P. King, J. Lin

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Synapse formation

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Auxin-independent growth of plant cells
Onychophorans (velvet worms), such as this undescribed Australian species, are voracious predators in temperate and tropical forests. Although morphological evidence has not resolved their evolutionary relationships, analyses of their 12S ribosomal RNA sequences suggest that onychophorans fall within the phylum Arthropoda (invertebrates with segmented legs) and are closely related to spiders and scorpions. See page 1345. [Photograph: R. W. Taylor]

| 1332 | Accumulation of Suspended Barite at Mesopelagic Depths and Export Production in the Southern Ocean F. Dehairs, W. Baeyens, L. Goeyens |
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| 1358 | Three-Dimensional Structure of Dimeric Human Recombinant Macrophage Colony-Stimulating Factor J. Pandit, A. Bohm, J. Jancarik, R. Halenbeck, K. Koths, S.-H. Kim |
| 1362 | Consequences of Replication Fork Movement Through Transcription Units in Vivo S. French |
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Guide to Scientific Products, Instruments and Services
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Effects of Landers earthquake
Science 258 (5086), 1285-1387.