1067 This Week in Science

Editorial

1069 Exploration of Nature

Letters


News & Comment

1072 A Glut of “Academic Pork” ■ Alaskan Pork: Aurora Fantasia
1074 Archaeology and Looting Make a Volatile Mix
1076 Cystic Fibrosis Pilot Projects Go Begging ■ CF Gene Proves Uncooperative
1082 Briefings: Efficient Bulb Sees (Most of) the Light ■ Death of the Nile Delta? ■ Recruiting the Next Academic Generation ■ Court Bars Shortcut in Nuclear Licensing ■ Soviets Reinvited into Drilling Program ■ The Ethics of AIDS Care ■ More Than Just Pretty Curves ■ The Economic Toll of Mental Problems

Research News

1078 Goodbye to the Warm Little Pond? ■ The Golden Crystal of Life
1081 Commotion Over Caribbean Impacts
1082 In Math, Less Is More—Up to a Point
1082 Climatologists Debate How to Model the World ■ The European Greenhouse World

Perspective

1091 Testing Size-Abundance Rules in a Human Exclusion Experiment: R. R. Strathmann

Articles

1092 Hybrid Ferromagnetic-Semiconductor Structures: G. A. Prinz
1097 Biomechanics of Mammalian Terrestrial Locomotion: A. A. Biewener

Research Articles

1104 Differences and Similarities in DNA-Binding Preferences of MyoD and E2A Protein Complexes Revealed by Binding Site Selection: T. K. Blackwell and H. Weintraub

Reports

1118 Fabrication and Use of Nanometer-Sized Electrodes in Electrochemistry: R. M. Penner, M. J. Heben, T. L. Longin, N. S. Lewis
1121 Simulations of the Folding of a Globular Protein: J. Skolnick and A. Kolinski
1125 Scaling Population Density to Body Size in Rocky Intertidal Communities: P. A. Marquet, S. A. Navarrete, J. C. Castilla
The rocky intertidal zone of central Chile during a spring low tide showing zonation pattern and dominant sessile invertebrates (Perumytilus purpuratus and chthamaloid barnacles) and algae (Lessonia nigrescens and lithothamnions). In this zone, communities of invertebrates are heavily modified by human predation on ecologically critical organisms, affecting dominance, population densities, and the network of species interactions. In spite of the dramatic changes produced by human intervention, the relation between body size of invertebrates and their population density remained unchanged. See page 1125. [Photograph by A. Larrea, Santiago, Chile]
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