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The DNA Double Helix Turns 30

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Chesapeake Bay: An Unprecedented Decline in Submerged Aquatic Vegetation: R. J. Orth and K. A. Moore

Free Cupric Ion Activity in Seawater: Effects on Metallothionein and Growth in Crab Larvae: B. M. Sanders et al.

Catch a Falling Star: Meteorites and Old Ice: I. M. Whillans and W. A. Cassidy


Neuron-Glia Adhesion Is Inhibited by Antibodies to Neural Determinants: M. Grumet, U. Rutishauser, G. M. Edelman


Type II Collagen–Induced Autoimmune Endolymphatic Hydrops in Guinea Pig: T. J. Yoo et al.


Intracellular Recordings from Cochlear Inner Hair Cells: Effects of Stimulation of the Crossed Olivocochlear Efferents: M. C. Brown, A. L. Nuttall, R. I. Masta

Segregation and Mapping Analysis of Polymorphic HLA Class I Restriction Fragments: Detection of a Novel Fragment: H. A. Erlich et al.


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COVER

Multispectral thermal image of Death Valley, California. Furnace Creek Fan is located in the upper left and the Panamint Mountains are at the bottom. (North direction is left.) Digital image is processed to show spectral emissivity differences in color and temperature variation as differences in intensity. See page 24 [John Reimer, Jet Propulsion Laboratory, Pasadena, California 91109]
Editor's Summary

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