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Transmembrane Protein Structure: Spin Labeling of Bacteriorhodopsin Mutants: C. Altenbach, T. Marti, H. G. Khorana, W. L. Hubbell

Reports


Chemosynthetic Mussels at a Brine-Filled Pockmark in the Northern Gulf of Mexico: I. R. MacDonald, J. F. Reilly II, N. L. Guinasso, Jr., J. M. Brooks, R. S. Carney, W. A. Bryant, T. J. Bright

Upper Eocene Gilled Mushroom from the Dominican Republic: G. O. Poinar, Jr., and R. Singer

Activation of as Oncogenes Preceding the Onset of Neoplasia: R. Kumar, S. Sukumar, M. Barbacid
A graded size series (a twofold difference in mass from the smallest to the largest) of hatchlings from a single clutch of the lizard Sceloporus occidentalis. Large variation in hatching size was achieved by removing various amounts of yolk from some eggs. Size manipulation, “allometric engineering,” permits an experimental assessment of the effect of hatching size on locomotor performance. See page 1106.

[Photograph by Barry Sinervo]