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New Centers of Excellence

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Expanding rapidly, the science of these compounds has assumed both theoretical and practical importance.

The Biological Synthesis of Cholesterol: K. Bloch

Predation, Body Size, and Composition of Plankton: J. L. Brooks and S. I. Dodson

The effect of a marine planktivore on lake plankton illustrates theory of size, competition, and predation.

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Radiative Heat Exchange in the Atmosphere, reviewed by R. Goody; other reviews by W. B. Mann, G. L. Pearson, J. E. Shockley, B. G. Anex

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COVER Autoradiographs reveal the pattern of protein synthesis in sections of 12-day-old chick lenses labeled with C14-leucine. Labeling with precursors of proteins and polynucleotides aids in elucidating molecular events in the lens during differentiation. (Autoradiograph negative; the average length of the long axis of the lens is 1.6 millimeters.) See page 71. [R. Reeder and E. Bell, Massachusetts Institute of Technology]