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BOOK REVIEWS

Bones, reviewed by H. T. Bunn; Origins and Evolution of Eukaryotic Intracellular Organelles, C. W. Birky, Jr.; Epithelial Ion and Water Transport, L. Reuss; Insect Cytogenetics, B. B. Spear; Books Received.

REPORTS

Voyager 2 Encounter with the Saturnian System: E. C. Stone and E. D. Miner

A New Look at the Saturn System: The Voyager 2 Images: B. A. Smith et al.

Photopolarimetry from Voyager 2: Preliminary Results on Saturn, Titan, and the Rings: A. L. Lane et al.

Infrared Observations of the Saturnian System from Voyager 2: R. Hanel et al.

Extreme Ultraviolet Observations from the Voyager 2 Encounter with Saturn: B. R. Sandel et al.

Radio Science with Voyager 2 at Saturn: Atmosphere and Ionosphere and the Masses of Mimas, Tethys, and Iapetus: G. L. Tyler et al.

Magnetic Field Studies by Voyager 2: Preliminary Results at Saturn: N. F. Ness et al.

Plasma Observations Near Saturn: Initial Results from Voyager 2: H. S. Bridge et al.


Voyager 2 Plasma Wave Observations at Saturn: F. L. Scarf et al.

COVER

Montage of Voyager photographs constructs a view over the limb of Enceladus (foreground, Voyager 2) which looks back toward the sun to observe Rhea (lower right, Voyager 1), Saturn (Voyager 1), Mimas (near Saturn, Voyager 2), and Titan (upper right, Voyager 2). Voyager 2 is currently proceeding toward flybys of Uranus (January 1986) and Neptune (August 1989). See page 499. [Montage prepared by R. W. Post, Photo Lab, Jet Propulsion Laboratory, Pasadena, California 91103]