
U.S. Geological Survey Radiocarbon Dates II: M. Rubin and H. E. Suess .......................................................... 481

News and Notes
Plant Physiology at the International Botanical Congress; and Regular Departments .......................................... 489

Book Reviews
Lehrbuch der Paläobotanik; Organic Syntheses; Chemical Pathways of Metabolism; Outline of Developmental Physiology; Elements of Food Engineering; New Instrumental Methods in Electrochemistry; Water Supply and Waste-Water Disposal; New Books; and Miscellaneous Publications .......................................................... 500

Technical Papers
Chemical Identification of the Amanita Toxin in Mushrooms: S. S. Block et al. .......................................................... 505


Absorption of Antibiotics by Plant Cells: D. Pramer .......................................................... 507

Isolation of Organic Carbon from Bones for C¹⁴ Dating: I. May .......................................................... 508

Rearing of Honeybee Larvae on Royal Jelly in the Laboratory: N. Weaver .......................................................... 509

Use of Plants as Biological Indicators of Smog in the Air of Los Angeles County: R. A. Bobrow ......................................................... 510

Contamination of Nuclear Fractions of Thymus Homogenates with Whole Cells: J. R. C. Brown .......................................................... 511

Suggestions for Contributors .......................................................... 7A

Meetings & Conferences .......................................................... 12A