Contents

The Scientist's Attitude Toward Government Employment: Clark D. Ahlberg and John C. Honey ........................................... 505

Technical Papers
 Recovery from Radiation Injury: L. O. Jacobson et al. .......................... 510
 Nitrogen Fixation by Sulfate-reducing Bacteria
 Indicated by Nitrogen/Argon Ratios:
 Frederick D. Sisler and Claude E. ZoBell ..................................... 511
 Chemical Constitution and Biological Activity in
 Reversed Carboxyl (RC) Analogues of Acetylcholine:
 F. W. Schueler, H. H. Keasling, and R. M. Featherstone .............. 512
 A New Versatile Respirator: Curtis Marshall ................................. 514
 Louisiana and Gulf Coast Oysters: Gordon Gunter ........................... 516
 Organic Origin of Some Calcareous Sediments from the
 Red Sea: Rushdi Said ....................................................................... 517
 Synergistic Action of 2,4-D and of Coconut Milk:
 F. C. Steward and S. M. Caplin ....................................................... 518
 Factors Involved in Blood Clearance: A. B. Stavitsky .................. 520
 The Use of Ion Exchange Resins with Flavonoid
 Compounds: Thomas B. Gage et al. ............................................... 522
 Alteration of Immunological Response in Malignancy:
 I. A. Parfentjev, E. E. Cliffton, and F. Duran-Reynals ............... 523
 The Use of Positron-emitting Radioisotopes for the
 Localization of Brain Tumors: Frank R. Wrenn, Jr.,
 Myron L. Good, and Philip Handler ............................................. 525

Comments and Communications
 Structural Variation in Conifer Wood; The Earth's Origin;
 Undergraduate Chemical Research; A Simple Method of
 Microradiography; Stimulation of Growth of Phytophthora
 Citrophthora; Cold-Region Plants; Economy of Symbols;
 Determination of Carbonyl Groups by Reaction with
 Radioactive Cyanide, and Estimation of Molecular Weight
 in Polysaccharides ........................................................................ 528

Book Reviews ........................................................................... 533

News and Notes ......................................................................... 537

Infrared Spectroscopy ................................................................... 3

Meetings & Conferences ............................................................. 18

AMERICAN ASSOCIATION FOR THE
ADVANCEMENT OF SCIENCE
Science 113 (2940), 3-542.

http://science.sciencemag.org/content/113/2940.citation

http://www.sciencemag.org/help/reprints-and-permissions

Use of this article is subject to the Terms of Service

Science (print ISSN 0036-8075; online ISSN 1095-9203) is published by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. 2017 © The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works. The title Science is a registered trademark of AAAS.