Table of Contents

Physics Research at T.R.E.: 
R. A. Smith .................................................. 71

William Jackson Humphreys: 
S. A. Mitchell and Edgar W. Woolard ................. 74

Technical Papers
A Simple Micromanipulator: 
L. J. Manhoff, Jr., and Mychyle W. Johnson 76

A New Streptomyein: 
Robert G. Benedict et al. ................................ 77

The Relation in Man between Cholesterol Levels in the Diet and in the Blood: 
Ancel Keys et al. ............................................ 79

Effect of Density and Average Atomic Number of the Medium on the Counting Yield of Beta and Gamma Radiation in a Solution-Type Geiger Counter: Robert Sieh-Hsuan Chiang and John E. Willard 81

The Curarelike Effect of Thiamine Hydrochloride Solution on Vagal Inhibition of the Frog Heart: C. G. Kadner et al. .......... 84

On the Existence of Bonds between Ossein and Inorganic Bone Fraction: 
Antonio Ascensi ........................................... 84

Brucella Ring Test Antigen Prepared by Reduction of a Tetrazolium Salt: 
Ronald M. Wood ........................................... 86

Protection of Mice against X-Radiation by Thiourea: G. Limperos and W. A. Mosher .... 86

Fluorescence of Mixtures of Arterenol, Epinephrine, and Phosphate: J. H. Heller, R. B. Setlow, and E. Mylon ............ 88

Biotin Deficiency as the Causative Agent of Induced Cryptorchidism in Albino Rats: 
William K. Manning ..................................... 89

Comments and Communications
The Civil Liberties of Scientists Report: 
Maurice B. Fisscher ........................................... 90

On Political Oaths and Affidavits: 
Harry Grundfest .............................................. 90

The Toxicity of Ammonia: Y. C. Ting .................. 91

Hydrostatic Pressure Reversal of Narcosis in Tadpoles: Frank H. Johnson and Elizabeth A. Flagler ................. 91

Pancreatic Changes after Injection of Intermediary Fat Metabolites: M. C. Nath, H. D. Brahmacari, and A. Gopalkrishna .... 92

The Donora Episode: 
Leslie Silverman and Philip Drinker ................. 92

Dr. Mills' Rejoinder: Clarence A. Mills .............. 93

Proposed Uniform Endings for Names of Higher Categories in Zoological Systematics: 
H. R. Stenzel .............................................. 94

Book Reviews
Classical Mechanics: Herbert Goldstein. 
Reviewed by S. L. Quimby ...................................... 95

Reviewed by H. B. Vickery ...................................... 95

Advances in Electronics, Vol. II. 
L. Marton, Ed. 
Reviewed by Karl Lark-Horovitz ......................... 96

Scientific Book Register ................................... 96

News and Notes ............................................. 97