Contents

After Six Years—A Study of the Impact of the Physics Branch Program: Lawson M. McKenzie ........................................ 227

News and Notes ........................................ 234

Technical Papers

Floral-Faunal Associations in American Coal Balls: S. H. Mamay and E. L. Yochelson .......... 240
Bilateral Interaction in the Lateral Geniculate Body: P. O. Bishop and R. Davis ........... 241
Stimulation of Rubidium Absorption by Auxins: N. Higinbotham, H. Latimer, and R. Eppley .......... 243
Some Extensions of Hammett’s Equation: H. H. Jaffé .......... 246
Electrophoretic Behavior of Acid Phosphatase in Human Prostatic Extracts: Matthew A. Derow and M. Moira Davison 247
Adrenal Gland Response to Circulatory Distress in Fetal Lambs: S. R. M. Reynolds ........ 248
Resolution of Isopropyl Nor-Adrenaline into Optical Isomers and Their Pharmacological Potency Ratio: E. Becari, A. Beretta, and J. S. Lawendel .......... 249
Accumulation of Phenylalanine by a Phenylalanineless Mutant of Escherichia coli: Masayuki Katagiri and Ryo Sato .......... 250
Autocatalytic Growth of a Mutant Due to Accumulation of an Unstable Phenylalanine Precursor: Bernard D. Davis .......... 251
A Technique for Culturing Opalina: William C. T. Yang and Joseph W. Bamberger .......... 252
Phosphorylation of 3-Methylglucose by Hexokinase from Rat’s Intestinal Mucosa: T. Z. Csáky .......... 253

Comments and Communications

Hans Bomke; Susumu Hotta; and Jacob Verduin .......... 254

Book Reviews

Crime Investigation; Marine Fouling and Its Prevention; Wood Chemistry .......... 256

Scientific Book Register ........................................ 258
Research in Human Identification ........................................ 3
Meetings & Conferences ........................................ 8

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**  Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/118/3061.citation

**Permissions**  Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl