ATTACKS ON MUSCLE:
A. Szent-Györgyi .............................................. 411

THE CORTICAL CORRELATE OF PATTERN VISION:
Wolfgang Köhler and Richard Held 414

TECHNICAL PAPERS

THE MUTAGENIC MODE OF ACTION OF FORMALIN:
C. Auerbach ................................................... 419

INHIBITION OF PHOSPHATASES BY BERYLLIUM AND ANTAGONISM OF THE INHIBITION BY MANGANESE:
Kenneth P. DuBois, Kenneth W. Cochran, and Marcella Mazur .............. 420

THE SKIN TEMPERATURE OF AN EXTREMITY AS A MEASURE OF ITS BLOOD FLOW:
E. S. Fetcher, John F. Hall, Jr., and Howard G. Shaub 422

THE ACTION OF PENICILLIN ON BACILLUS SUBTILIS GROWING IN THE ABSENCE OF AMINO ACIDS:
T. H. Hunter and Kathryn T. Baker ................................ 423

A SOURCE OF ERROR IN TRACER EXPERIMENTS WITH P32: B. A. Rubin .................................................. 425

FREE AMINO ACIDS AND PEPTIDES IN FROG EMBRYOS: Chao-te Li and Eugene Roberts .... 425

THE INTERACTION OF ANTIMALARIALS WITH NUCLEIC ACIDS.
I. AERIDINES: J. LOGAN IRVIN AND ELINOR MOORE IRVIN.
II. QUINOLINES: Frank S. Parker .................................. 426

A RATIONALE FOR PLASMA THERAPY IN POLIOMYELITIS:
Robert M. Eaton and Albert G. Bower ................................ 428

A PHOTOELECTRIC MICRODENSITOMETER:
M. A. Lessler and H. A. Charipper ............................... 429

REMOTE PIPEETING APPARATUS FOR DISPENSING SOLUTIONS OF RADIOISOTOPES:
Manuel Tubis, Claire Doan, and Raymond L. Libby ...................... 431

SCIENTIFIC BOOK REGISTER ....................................... 432

NEWS AND NOTES .............................................. 433