Contents

Ferroelectricity: Bernd T. Matthias ................................................................. 591

Technical Papers

The Mucopolysaccharides of the Ground Substance of Connective Tissue: Karl Meyer and Maurice M. Rapport ................................................................. 596

Tissue Respiration and Body Size: L. von Bertalanffy and W. J. Pirozynski ......................... 599

Effect of Germination on the Carotene Content of Pulses and Cereals: Haripada Chattopadhyay and Sachchidananda Banerjee ............................................ 600

Deviations from Beer's Law in the Ultraviolet Absorption Spectra of Some Organic Compounds: Herbert E. Ungnade, Vernon Kerr, and Elisabeth Youse .................................................. 601

Arginase Activity in Human Skin: Eugene J. Van Scott ........................................ 601

A Method of Intravenous Injection of Drugs from a Distance in Conditional Reflex Studies: Harry A. Teitelbaum and W. Horeley Gantt ................................................. 603

A Suggested Biosynthesis of Cyclopropane Rings: Edward M. Kosower ...................................... 605

Separation of Rusty Mottle of Cherry from a Ring-Spot-Rusty Mottle Complex: J. A. Milbrath ......................................................................................... 606

Comments and Communications

The Problem of an International Language: Discussions by H. David Hammond, D. R. Lincicome, and Ancel Keys ......................................................... 607

The Hemolytic Substance Present in Animal Tissues: H. Laser ........................................... 609

Professorships in Foreign Countries: Glenn A. Noble ..................................................... 609

The Rectangular Earth: Cyrus N. Ray ........................................................................... 610

Book Reviews

The Population of India and Pakistan; The British Smut Fungi (Ustilaginales); Theory of Mental Tests ................................................................. 611

Scientific Book Register ................................................................. 612

News and Notes ................................................................. 613

Geographical Research ................................................................. 3

Meetings & Conferences ................................................................. 14

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/113/2943.citation

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