
SCIENCE

Editor: Willard L. Valentine

Assistant Editor: Mildred Atwood

Advertising Manager: Theo. J. Christensen

Policy Committee: Malcolm H. Soule, Roger Adams, Walter R. Miles and Kirtley F. Mather

VOL. 104

FRIDAY, 27 SEPTEMBER 1946

No. 2700

Contents

The World Health Organization: <i>Michael B. Shimkin</i>	281	Trophoblast Elements in Cancer: <i>Ernst T. Krebs, Jr., and Charles Gurchot</i>	302
Teaching Personnel: <i>M. H. Trytten</i>	284	Japanese Scientists and the POW's: <i>Samuel A. Goldblith</i>	302
OBITUARY		Two Kinds of Neutrons?: <i>Jack De Ment</i>	303
Velyien Ewart Henderson: <i>A. D. Welch</i>	285	Quantification of Micronutrients: <i>Harold N. Simpson</i>	303
TECHNICAL PAPERS		Complement Fixation in Rats' Blood Sera: <i>Gerardo Varela, Carlos Ortiz Mariotte, and Roberto Silva</i>	303
Formation of Hyalite and Opal: <i>Alcon C. Copisarow and Maurice Copisarow</i>	286	A Relativistic Misconception: <i>C. Roland Eddy</i>	303
The Metabolism of a Very Small Mammal: <i>Peter R. Morrison and Oliver P. Pearson</i>	287	BOOK REVIEWS	
The Milk Factor in Blood: <i>Samuel Graff, Henry T. Randall, Gray E. Carpenter, and Cushman D. Haagenen</i>	289	Scientific, medical and technical books published in the United States of America, 1930-1944: a selected list of titles in print with annotations: R. R. Hawkins. (Ed.) Reviewed by <i>Morris C. Leikind</i>	304
Colistatin: A New Antibiotic Substance With Chemotherapeutic Activity: <i>G. F. Gause</i>	289	An introduction to the study of eclipsing variables: Zdenek Kopal. Reviewed by <i>Dean B. McLaughlin</i>	305
NEWS AND NOTES	291	A future for preventive medicine: Edward J. Stieglitz. Reviewed by <i>Fred J. Wampler</i>	305
IN THE LABORATORY		L'action des toxiques sur la cellule en division: Paul Sentein. Reviewed by <i>Ivor Cornman</i>	306
An Indwelling Arterial Needle for Use in the Radial Artery: <i>J. P. Henry, P. O. Greeley, V. L. Frykman, and L. Peterson</i>	299	SCIENTIFIC BOOK REGISTER	306
LETTERS TO THE EDITOR			
Origin of Microseisms: <i>James B. Macelwane</i>	300		
Verb Derived From "Fission": <i>G. M. Kosolapoff</i>	301		
Adjective Derived From "Fission": <i>John Davis Buddhue</i>	301		
Successful Use of Oxidized Cellulose in Surgery of the Uterus: <i>Harley E. Anderson and A. R. McIntyre</i>	301		

SCIENCE: A Weekly Journal, since 1900 the official organ of the American Association for the Advancement of Science. Published by the American Association for the Advancement of Science every Friday at Lancaster, Pennsylvania.

Communications relative to articles offered for publication should be addressed to Editor, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.

Communications relative to advertising should be addressed to THEO. J. CHRISTENSEN, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.

Communications relative to membership in the Association and to all matters of business of the Association should be addressed to the Administrative Secretary, AAAS, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.

Annual subscription, \$6.00

Single copies, 15 cents

Entered as second-class matter July 18, 1923 at the Post Office at Lancaster, Pa., under the Act of March 3, 1879.

Science

104 (2700)

Science **104** (2700), 281-306.

ARTICLE TOOLS

<http://science.sciencemag.org/content/104/2700.citation>

PERMISSIONS

<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. The title *Science* is a registered trademark of AAAS.

Copyright © 1946 The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works.