



# SCIENCE

FEBRUARY 1, 1952

VOLUME 115

NUMBER 2979

## Contents

Relationship of Glandular Mucoprotein from Human Gastric Juice to Castle's Intrinsic Antianemic Factor: <i>George B. Jerzy Glass et al.</i> .....	101
<b>News and Notes</b>	
Symposium on the Evaluation of Optical Imagery: <i>Irvine C. Gardner</i> .....	108
<b>Technical Papers</b>	
Translocation of Streptomycin in Bean Plants and its Effect on Bacterial Blights: <i>John W. Mitchell, William J. Zaumeyer, and W. Powell Anderson</i> .....	114
Metabolism of $\Delta^1$ -Androstene-3,17-Dione: <i>Frank Ungar and Ralph I. Dorfman</i> .....	115
Protection of <i>Escherichia coli</i> against Ultraviolet Radiation by Pretreatment with Carbon Monoxide: <i>Roy B. Mefferd, Jr., and Thomas S. Matney</i> .....	116
Selection for DDT Resistance in a Beneficial Insect Parasite: <i>D. P. Pielou and R. F. Glasser</i> .....	117
Study of the Light Metal Carbonyls Formed by the Reaction of Carbon Monoxide with Light Metals Dissolved in Liquid Ammonia: <i>Arthur F. Scott</i> .....	118
Localization of Brain Tumors with Radioiodide <sup>131</sup> : <i>Shelley N. Chou, George E. Moore, and James F. Marvin</i> .....	119
Mechanical Group Therapy: <i>Ernst Schmidhofer</i> .....	120
Water of Crystallization in the Plant-Growth Regulator $\alpha$ -Naphthaleneacetic Acid and its Salts: <i>Willis A. Gortner</i> .....	122
Increased Mast Cells in the Thymus of X-Irradiated Hamsters: <i>Margaret A. Kelsall and Edward D. Crabb</i> .....	123
Tetrahydropyrimidine Derivatives as Potential Foliage Fungicides: <i>Wm. E. Rader, C. M. Monroe, and R. R. Whetstone</i> .....	124
<b>Comments and Communications</b>	
<i>Dorothy J. Gore, Ernest R. M. Kay, and William Schriever</i> .....	125
<b>Book Reviews</b> .....	127
<b>Taxonomy Today</b> .....	3
<b>Meetings &amp; Conferences</b> .....	12

AMERICAN ASSOCIATION FOR THE  
ADVANCEMENT OF SCIENCE

# Science

**115 (2979)**

*Science* 115 (2979), 3-128.

**ARTICLE TOOLS**

<http://science.sciencemag.org/content/115/2979.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. 2017 © The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works. The title *Science* is a registered trademark of AAAS.