

SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION
FOR THE ADVANCEMENT OF SCIENCE.

FRIDAY, AUGUST 21, 1908

CONTENTS

<i>Chemical Publications in America in Relation to Chemical Industry</i> : PROFESSOR W. A. NOYES	225
<i>The Theory of the Parasitic Control of Insect Pests</i> : PROFESSOR C. W. WOODWORTH	227
<i>An Astronomical Expedition to Argentina</i> ...	230
<i>Scientific Notes and News</i>	231
<i>University and Educational News</i>	233
<i>Discussion and Correspondence</i> :—	
<i>The Chemical Formula of the Mineral Benitoite</i> : W. C. BLASDALE. <i>Appointments in American Universities</i> : PROFESSOR R. M. WENLEY	233
<i>Scientific Books</i> :—	
<i>Musée Ostéologique</i> : W. K. GREGORY. <i>Le Renard's Essai sur la Valeur Antitoxique de l'Aliment Complet et Incomplet</i> : HOWARD S. REED. <i>Noyes's Organic Chemistry</i> : PROFESSOR GEO. B. FRANKFORTER ..	234
<i>Scientific Journals and Articles</i>	239
<i>Types of American Grasses</i> : DR. N. L. BRITTON	239
<i>Dr. John B. Trask, a Pioneer of Science on the West Coast</i> : DR. ROBERT E. C. STEARNS ..	240
<i>Special Articles</i> :—	
<i>The Grading of Students</i> : PROFESSOR MAX MEYER. <i>A New Color Variety of the Guinea Pig</i> : PROFESSOR W. E. CASTLE. <i>The Origin of Varieties in Domesticated Species</i> : W. J. SPILLMAN	243
<i>The American Association for the Advancement of Science</i> :—	
<i>Section B—Physics</i> : PROFESSOR A. D. COLE ..	254

CHEMICAL PUBLICATIONS IN AMERICA IN RELATION TO CHEMICAL INDUSTRY¹

THE American Chemical Society holds a unique place among the chemical societies of the world. It combines functions and activities which could, heretofore, be found only in separate organizations. It is the only large chemical society in the world which includes both those who are engaged in the application of chemistry to the industries and to chemical engineering and those who are engaged in teaching and in researches with no immediate practical bearing and which provides adequately for the interests of all classes of chemists. There are two reasons which justify this policy. In these days of intense specialization one of the greatest dangers to a professional man is that he will become so intensely absorbed in the field in which he is working that he loses all interest in other lines of work and falls out of touch with the rapid advances which his science is making in every direction. This tendency is almost as marked and fully as dangerous for those who are engaged in pure research as for those working in applied chemistry. Both classes of our members find that contact with chemists having a radically different point of view is exceedingly stimulating and useful. The advantages of an Abstract Journal which covers both fields are so self-evident as scarcely to require remark.

The second reason which justifies the

MSS. intended for publication and books, etc., intended for review should be sent to the Editor of SCIENCE, Garrison-on-Hudson, N. Y., or during the present summer to Wood's Hole, Mass.

¹ An address delivered at the New Haven meeting of the American Chemical Society, July 2, 1908.

Science

28 (712)

Science 28 (712), 225-256.

ARTICLE TOOLS

<http://science.sciencemag.org/content/28/712.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.