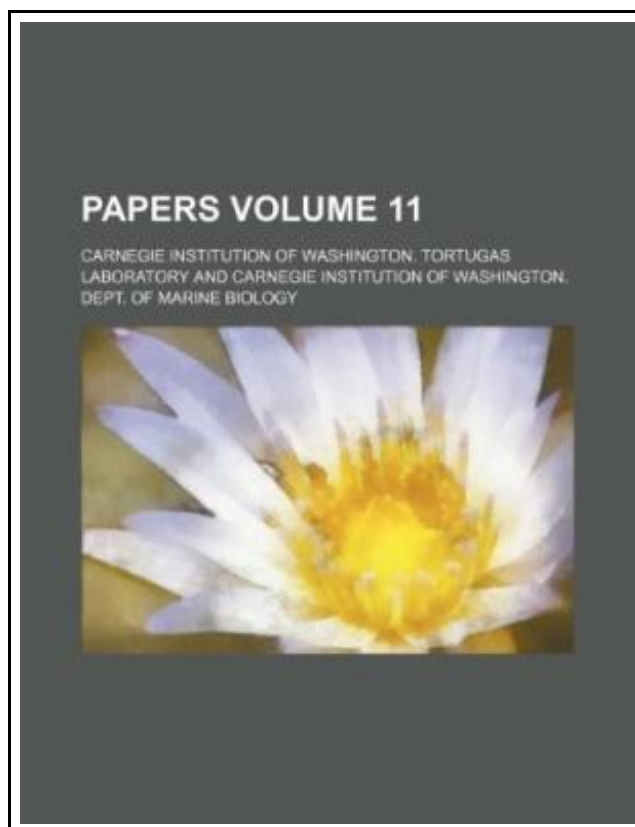


Papers Volume 11 (Paperback)



Filesize: 2.93 MB

Reviews

A really awesome book with lucid and perfect information. Of course, it is actually play, nonetheless an amazing and interesting literature. You are going to like just how the article writer create this ebook.

(Nakia Toy Jr.)

PAPERS VOLUME 11 (PAPERBACK)



To read **Papers Volume 11 (Paperback)** eBook, remember to refer to the link under and download the document or get access to additional information that are in conjunction with PAPERS VOLUME 11 (PAPERBACK) ebook.

Rarebookclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1917 Excerpt: .production of light of the firefly, less weak concentrations of alkalies are necessary, and KCN does not affect light-production in strong (m/100) concentrations. Table 10 summarizes the characters of photogenin and photophelein (luciferase and luciferin) as found by Dubois for Pholas and by myself for Cypridina and the firefly. Where a statement runs through both photogenin and photophelein columns it applies to a mixture of the two substances. A blank indicates that the experiment has not been tried. STUDIES ON A PENNATULID, CAVERNULARIA HABERI. GENERAL CHARACTERS OF THE ANIMAL AND OF THE PHOTOGENIC MATERIAL. Panceri (24), working with Pennatula phosphorea, has given us the best account of phosphorescence among the pennatulids. He describes the light as coming from eight bands of cells on the outer wall of the stomach and continued into buccal papillae. They contain a luminous fatty matter which can easily be squeezed out as a sort of slime and which does not decompose readily. He also found that on stimulation a wave of light would pass over the colony in any direction at a rate of about 5 cm. per second. In a form like Cavernularia he describes also somewhat similar conditions (24, p. 40), but his descriptions are very meager. I have found the Japanese species of Cavernularia more favorable for light experimentation than Pennatula, and the following pages contain confirmation of Panceri's experiments on the light-waves passing over the colony and a general account of the chemistry of light-production. Cavernularia...



[Read Papers Volume 11 \(Paperback\) Online](#)



[Download PDF Papers Volume 11 \(Paperback\)](#)

Relevant eBooks



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)

Click the web link below to download and read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)" file.

[Download PDF »](#)



[PDF] Froebel s Occupations (Paperback)

Click the web link below to download and read "Froebel s Occupations (Paperback)" file.

[Download PDF »](#)



[PDF] Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

Click the web link below to download and read "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)" file.

[Download PDF »](#)



[PDF] A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)

Click the web link below to download and read "A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)" file.

[Download PDF »](#)



[PDF] Southern Educational Review Volume 3 (Paperback)

Click the web link below to download and read "Southern Educational Review Volume 3 (Paperback)" file.

[Download PDF »](#)



[PDF] Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)

Click the web link below to download and read "Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)" file.

[Download PDF »](#)