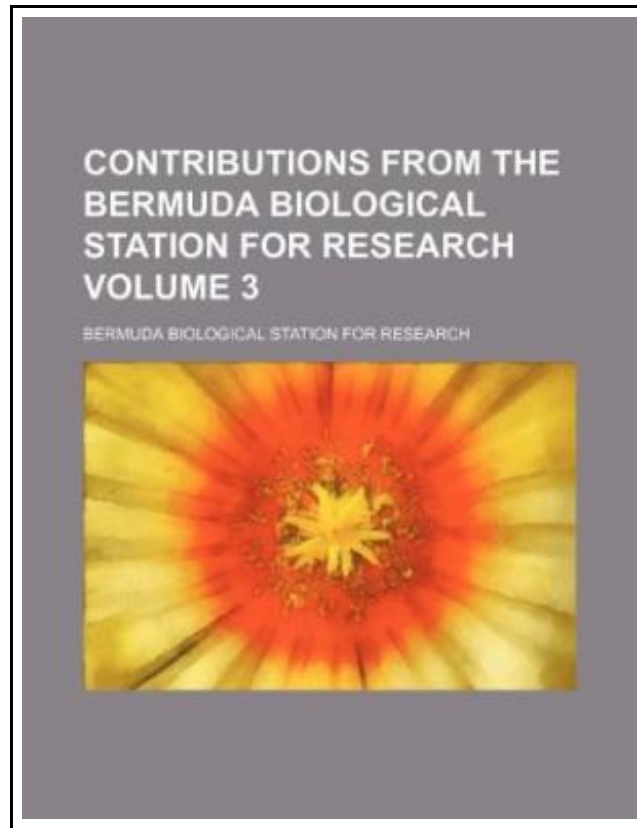


Contributions from the Bermuda Biological Station for Research Volume 3



Filesize: 8.5 MB

Reviews

A fresh eBook with a brand new standpoint. It can be rally exciting through looking at period of time. I am delighted to inform you that this is the greatest book i have read through during my individual existence and may be he very best publication for ever.
(Era Thompson)

CONTRIBUTIONS FROM THE BERMUDA BIOLOGICAL STATION FOR RESEARCH VOLUME 3

[DOWNLOAD](#)

To read **Contributions from the Bermuda Biological Station for Research Volume 3** eBook, remember to click the button beneath and download the ebook or gain access to additional information which are related to CONTRIBUTIONS FROM THE BERMUDA BIOLOGICAL STATION FOR RESEARCH VOLUME 3 book.

Rarebooksclub.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. 1916 Excerpt: .are together distributed over the whole surface of Holothuria. 3. The shadow reflex is more pronounced in bright light. 4. The shadow reflex disappears above a certain temperature, viz., the temperature above which the reconstructing reactions, already accelerated by the higher temperature, are no longer perceptibly increased in rate by shading. (The purely photolytic effects have no positive temperature coefficient.) Increased reactiveness to shadows after the first few stimulations may be explained as a consequence of the photochemical equilibrium needing several shocks to get it started beyond some critical value, a sort of photochemical induction. Other features of the photic reactions of Holothuria may be accounted for in a similar manner. There is some evidence that the fluorescent pigment is itself the photo-sensitive material: it absorbs the green and blue wave lengths, the part of the spectrum which is chemically the most active and which is generally the most powerful in producing phototropic orientation among animals (cf. Loeb, 1905; Gross, 1913) and in causing the shading reflex; it was found to be decomposed, slowly it is true, by light and air acting on alcohol solutions; tests of the integument of live Holothuria showed an abundant catalase reaction; so that it is not at all impossible that the pigment is oxidized under the influence of light in nature. The anatomical conditions are entirely favorable to this view; Polara (1906) has described and figured the situation of the pigment cells in the integument of H. poli, and indeed...



[Read Contributions from the Bermuda Biological Station for Research Volume 3 Online](#)



[Download PDF Contributions from the Bermuda Biological Station for Research Volume 3](#)

Related Kindle Books

**[PDF] See You Later Procrastinator: Get it Done**

Follow the hyperlink beneath to read "See You Later Procrastinator: Get it Done" PDF document.

[Save eBook »](#)

**[PDF] Southern Educational Review Volume 3**

Follow the hyperlink beneath to read "Southern Educational Review Volume 3" PDF document.

[Save eBook »](#)

**[PDF] Weebies Family Halloween Night English Language: English Language British Full Colour**

Follow the hyperlink beneath to read "Weebies Family Halloween Night English Language: English Language British Full Colour" PDF document.

[Save eBook »](#)

**[PDF] Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback**

Follow the hyperlink beneath to read "Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback" PDF document.

[Save eBook »](#)

**[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 .**

Follow the hyperlink beneath to 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 ." PDF document.

[Save eBook »](#)

**[PDF] Growing Up: From Baby to Adult High Beginning Book with Online Access**

Follow the hyperlink beneath to read "Growing Up: From Baby to Adult High Beginning Book with Online Access" PDF document.

[Save eBook »](#)