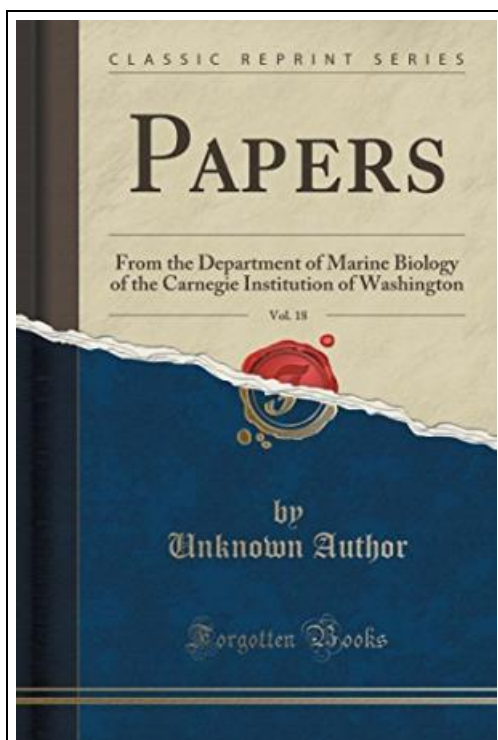


Papers, Vol. 18: From the Department of Marine Biology of the Carnegie Institution of Washington (Classic Reprint)



Filesize: 9 MB

Reviews

The publication is easy in read better to understand. It is writter in basic words and phrases rather than hard to understand. You wont truly feel monotony at anytime of your respective time (that's what catalogues are for about if you question me).
(Kaya Rippin)

PAPERS, VOL. 18: FROM THE DEPARTMENT OF MARINE BIOLOGY OF THE CARNEGIE INSTITUTION OF WASHINGTON (CLASSIC REPRINT)

[DOWNLOAD PDF](#)

Forgotten Books, United States, 2016. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Papers, Vol. 18: From the Department of Marine Biology of the Carnegie Institution of Washington In 1912, at Montego Bay, Jamaica, I obtained material and began the study of straight-fertilized eggs of *Cidaris tribuloides* Lamarck, of *Cidaris* eggs fertilized with the sperms of *Lytechinus* (*Toxopneustes*) *variegatus*, of *Cidaris* eggs fertilized with the sperms of *Tripneustes* (*Hipponee*) *esculenta*, and of *Cidaris* eggs caused to develop parthenogenetically. A brief account of some of the facts determined appeared in Publication No. 182 of the Carnegie Institution of Washington. The present paper includes my completed observations. Nature and Systematic Position of the Material. The nature and systematic position of the forms used demand more than passing notice. *Cidaris* represents the lower extreme of a series extending from little specialized to highly specialized Echinoids; *Lytechinus* and *Tripneustes* represent the upper extreme. Jackson (1912) has shown that the *Cidaroida* are primitive, extending from the Lower Carboniferous to Recent times. He says: The most primitive type of Echini, I believe emphatically, is *Bothriocidaridaris* [p. 208]. . The order *Cidaroida* is placed as derived directly from the *Bothriocidaroida* without known intermediate forms. The *Cidaridae*, as regards the structure of the young and adult, are the least removed from *Bothriocidaridaris* of any known echinoid, living or fossil [p. 211]. *Lytechinus* and *Tripneustes* are members of the order *Centrechinoidea* (Triassic to Recent), of the suborder *Camarodonta*, and of the family *Echinidse* (Cretaceous to Recent). Again quoting from Jackson (p. 210): The sub-order *Camarodonta* may be considered the most specialized of modern regular Echini on the basis of the lantern, and also in various genera by the sculptured test, the degree of specialization of the ambulacrum,...

[Read Papers, Vol. 18: From the Department of Marine Biology of the Carnegie Institution of Washington \(Classic Reprint\) Online](#)[Download PDF Papers, Vol. 18: From the Department of Marine Biology of the Carnegie Institution of Washington \(Classic Reprint\)](#)

You May Also Like



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Save eBook »](#)



History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts...

[Save eBook »](#)



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn DR Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

[Save eBook »](#)



The Red Leather Diary: Reclaiming a Life Through the Pages of a Lost Journal (P.S.)

Harper Perennial. PAPERBACK. Book Condition: New. 0061256781 Never Read-12+ year old Paperback book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy-...

[Save eBook »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Save eBook »](#)



Christmas Favourite Stories: Stories + Jokes + Colouring Book: Christmas Stories for Kids (Bedtime Stories for Ages 4-8): Books for Kids: Fun Christmas Stories, Jokes for Kids, Children Books, Books for Kids, Free Stories (Christmas Books for Children) (P

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****.Merry Xmas! Your kid will love this adorable Christmas book

[Read eBook »](#)



From Out the Vasty Deep

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Love, ghosts, mystery and a sense of impending horror are

[Read eBook »](#)



Now and Then: From Coney Island to Here

Alfred A. Knopf. Hardcover. Book Condition: New. 0375400621 Never Read-12+ year old Hardcover book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good

[Read eBook »](#)



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Getting Your FREE Bonus Download this book, read it to the end and

[Read eBook »](#)



A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic.

[Read eBook »](#)