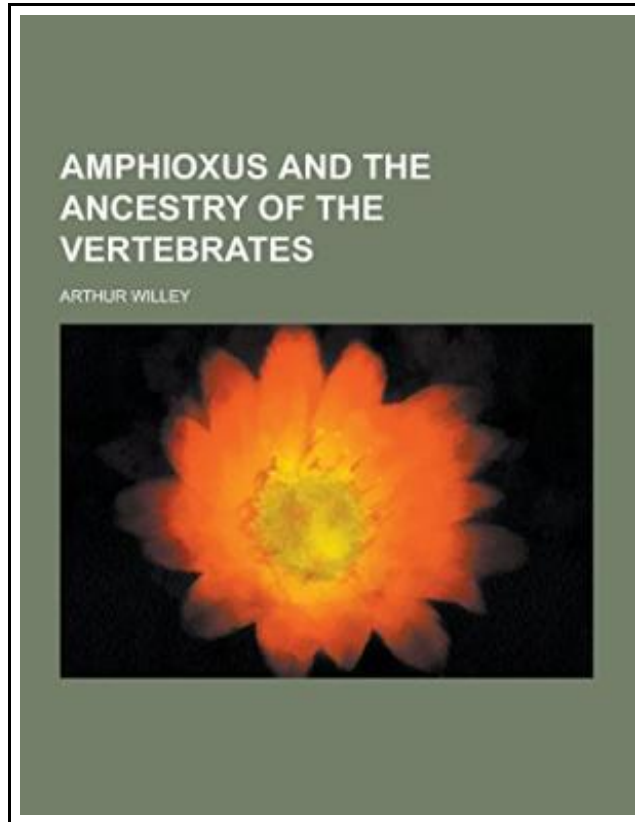


Amphioxus and the Ancestry of the Vertebrates



Filesize: 5.78 MB

Reviews

I actually began looking over this ebook. I could possibly comprehend everything using this published e publication. You wont feel monotony at at any time of your time (that's what catalogues are for regarding if you request me).

(Arnold Nienow)

AMPHIOXUS AND THE ANCESTRY OF THE VERTEBRATES



Theclassics.Us, United States, 2013. 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 usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1894 edition. Excerpt: .in the details of its organisation, essentially resembles the embryos of the higher types. GENERAL CONSIDERATIONS. We will now pass on to give a general interpretation of some of the principal phenomena which are presented to us in the development of Amphioxus. Larval Asymmetry. By far the most prominent feature of the fully formed larva is its astounding asymmetry, and it is extremely important, from a morphological point of view, to form a just conception of it. The phenomenon of asymmetry manifests itself in the larva of Amphioxus under several very different aspects, and is occasioned by various causes. For convenience we may classify the forms of asymmetry which we have to consider under three main divisions, according to the type of organs involved. 1. Median Asymmetry.--This relates to such structures as lie normally in the middle line, whether dorsal or ventral, but which have been mechanically or correlatively displaced from their primitive position by the differential growth of neighbouring parts. Such are the olfactory pit and neuropore, the anus, the mouth, and the endostyle. All these are essentially and primordially median and unpaired structures. We have already dealt with the neuropore and anus, while the mouth and endostyle will be considered below. 2. Bilateral Asymmetry.--This refers to the alternation of paired structures, such as myotomes, spinal nerves, gillslits, and gonads, which we have already noted in the adult organisation. Primarily the organ of one side lies opposite to its antimer of the other...



[Read Amphioxus and the Ancestry of the Vertebrates Online](#)



[Download PDF Amphioxus and the Ancestry of the Vertebrates](#)

Related PDFs



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves 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 ePub »](#)



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

[Save ePub »](#)



A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home

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...

[Save ePub »](#)



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 .

Rarebooksclub.com, United States, 2013. 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 usually...

[Save ePub »](#)



A Year Book for Primary Grades; Based on Froebel s Mother Plays

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...

[Save ePub »](#)