



The Biological Bulletin Volume 18

By Marine Biological Laboratory

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. 1910 Excerpt: .cannot be accounted for on a physico-chemical basis. In this case the facts certainly demonstrate that a change in the constitution of the medium, of such a character as to affect the metabolic processes, brings about a change in the localization of a specific organ, the pharynx. Another case which involves not merely localization but number of parts as well, concerns the eye-spots. Normally two eyespots, symmetrically placed, appear in Planaria in regulation as well as in ontogeny. As noted above, however, we find that short pieces in water, especially those from the middle region of the body, often give rise to only one median eye-spot. In fact the formation of a single eye-spot instead of two is the first indication of decreased or incomplete ability to form a head. If we compare pieces of different lengths with anterior ends at the same level of the...



Reviews

Certainly, this is actually the very best job by any author. It really is rally exciting through studying time. You may like how the blogger write this pdf.

-- Rudolph Jones MD

Completely essential go through ebook. I was able to comprehended almost everything using this created e pdf. You will not sense monotony at anytime of your time (that's what catalogs are for relating to if you request me).

-- Timmothy Schulist