



DOWNLOAD



## The Biological bulletin Volume 29

---

By Marine Biological Laboratory

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 116 pages. Dimensions: 9.7in. x 7.4in. x 0.2in. 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. 1915 Excerpt: . . . eggs occupying the other. Beginning at 3: 595 P. M. , the tubes were revolved 165 times per second for 30 seconds. Upon examination it was found that whereas the normal eggs were completely stratified, not a sign of stratification could be observed in the eggs which had been exposed to distilled water. Evidently endosmosis, following immersion in distilled water, leads to a gelatinization or coagulation in the cytoplasm. This effect is also produced when endosmosis follows a lowered surface tension of the plasma membrane. A drop of egg suspension was stirred up with a drop of chloroform, and the eggs rapidly increased in diameter. When subjected to the pressure of a piece of glass broken from a slide, the eggs flattened out but remained perfectly circular in outline. The same result was obtained if toluol was used instead of chloroform. The eggs under pressure behave...



READ ONLINE  
[ 2.65 MB ]

### Reviews

*It is an awesome publication which i actually have ever read through. it had been writtern really properly and valuable. I found out this book from my i and dad recommended this pdf to discover.*

-- **Doyle Schmeler**

*This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- **Brennan Koelpin**