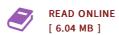




Papers from the Physiological Laboratory. St. Louis University Volume 1

By Books Group

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. 1904 Excerpt: .(e) 0.316 Experiment 2.--Two rabbits were killed by bleeding. The livers were ground, mixed, and treated as in experiment 1. Five lots of fifty grams each of liver pulp were also used in this experiment (a) gave 0.589 gram of dextrose. (6) 0.266 (c) 0.179 (d) 0.415 (e) 0.368 By consulting experiments (1) and (2), it is seen: that calcium chloride has a retarding action on the decomposition of the glycogen into dextrose; that sodium citrate has a stimulating action on the rate of transformation; and that increasing the amount of dextrose also retards the rate of transformation. This latter fact well illustrates that in chemical and enzymatic reactions the heaping up of the products of the decomposition retards the rate of the decomposition. B. Perfusion Experiments. Experiment S. This experiment is to show the effect on the rate of transformation of glycogen into dextrose, by...



Reviews

The ideal publication i possibly go through. It is amongst the most awesome publication we have study. I am just easily will get a satisfaction of studying a published publication.

-- Shanie Cartwright

This book is fantastic. This is certainly for all those who statte there had not been a really worth reading. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Prof. Dale Fahey MD