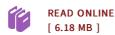




## Researches on Cellulose 1895-1900 Volume 2

By Charles Frederick Cross

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. 1901 Excerpt: .furfuroids being obtained, as described, in a fully hydrolysed condition (monoses) the digestion problem presented itself in a new aspect, and was therefore attacked. The result of the comparative feeding experiments upon rabbits was to show that in this previously hydrolysed form the furfuroids are almost entirely digested and assimilated, no pentoses, moreover, appearing in the urine. Generally we may sum up the present solution of the problem of the relationship of the furfuroids to plant assimilation and growth as follows: --The pentoses are not produced as such in the process of assimilation; but furfural-yielding carbohydrates are produced directly and in approximately constant ratio to the total carbohydrates; they are mainly located in the permanent tissue; in the secondary changes of dehydration c. accompanying maturation they undergo such differentiation that they become readily separable by processes of acid hydrolysis from the more resistant normal celluloses; but...



## Reviews

Good eBook and beneficial one. It really is simplified but unexpected situations from the 50 percent from the ebook. You can expect to like the way the blogger publish this ebook.

-- Bridie Stracke DDS

This book might be worth a study, and superior to other. It can be writter in easy words and phrases and never confusing. I am just happy to inform you that here is the greatest ebook i have got read within my personal daily life and may be he best pdf for actually.

-- Mrs. Avis Little DDS