



## Laboratory Manual of Physiology

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RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 22 pages. Original publisher: Madison, WI: U. S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 2009 OCLC Number: (OCoLC)423386747 Subject: Wood -- Chemistry. Excerpt: . . . Chemical Yields from Low-temperature Pyrolysis of CCA-treated Wood 150 C at a heating rate of 50 C min, which was less than that for the untreated wood. After the initial weight loss step, the CCA components accelerated combustion. The temperature corresponding to the maximum rate of weight loss (T) was around 328 C for the CCA-treated wood peak sample, which was less than that for untreated wood (Tpeak behave as accelerators to degrade wood samples at lower temperatures ( Osawa 1988). The CCA treatment resulted-was around peak 367 C for the CCA sample, which was much lower than the Figure 10 -Thermogravimetric analysis (TGA) of un-value for the untreated wood (Tpeak treated wood in air and in nitrogen at 5 and 50 C min. accelerated not only the decomposition of cellulose but also char oxidation. For nitrogen at 50 C min, the initial weight loss from the CCA-treated wood was the...



## Reviews

This book is definitely not straightforward to get started on studying but extremely exciting to read. It is really simplistic but shocks in the 50 percent of the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Ally Reichel

This publication is amazing. It is definitely basic but shocks in the fifty percent of your publication. You wont feel monotony at anytime of your own time (that's what catalogues are for concerning if you question me).

-- Prof. Kirk Cruickshank DDS