

Accepted Manuscript

Title: Molecular deformation of wood and cellulose studied by near infrared spectroscopy

Authors: Fei Guo, Clemens M. Altaner

PII: S0144-8617(18)30608-8

DOI: <https://doi.org/10.1016/j.carbpol.2018.05.064>

Reference: CARP 13646



To appear in:

Received date: 14-3-2018

Revised date: 10-5-2018

Accepted date: 22-5-2018

Please cite this article as: Guo, Fei., & Altaner, Clemens M., Molecular deformation of wood and cellulose studied by near infrared spectroscopy. *Carbohydrate Polymers* (2018), <https://doi.org/10.1016/j.carbpol.2018.05.064>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Molecular deformation of wood and cellulose studied by near infrared spectroscopy

*Fei Guo, Clemens M. Altaner**,

New Zealand School of Forestry, University of Canterbury, Private Bag 4800, Christchurch, New Zealand

*Corresponding author at: New Zealand School of Forestry, University of Canterbury, Private Bag 4800, Christchurch, New Zealand. Tel: +64 33695949.

Email: clemens.altaner@canterbury.ac.nz (C.M. Altaner), fei.guo@pg.canterbury.ac.nz (F. Guo)

Download English Version:

<https://daneshyari.com/en/article/7781561>

Download Persian Version:

<https://daneshyari.com/article/7781561>

[Daneshyari.com](https://daneshyari.com)