ANNOUNCEMENT

Mokuzai Gakkaishi (Journal of the Japan Wood Research Society)

Mokuzai Gakkaishi is another official journal of the Japan Wood Research Society. This journal publishes original articles, notes, review articles, and announcements from the Society in Japanese but with English abstracts, tables, and figure captions for original reports. Contents of the latest issue of Mokuzai Gakkaishi are as follows:

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Original articles

R. Huang, I. Furukawa

Horizontal variations of vessel-element length and wood fiber length of two kinds of poplars planted in the desert areas of China

K. Kuroda

thickness

Anatomical assessment of the infection age of hinoki cypress (*Chamaecyparis obtusa*) with resinous stem canker and the factors promoting resinosis

K. Yamashita, Y. Hirakawa, Y. Fujisawa, R. Nakada

Effects of microfibril angles and densities of variation of moduli of elasticity of sugi (*Cryptomeria japonica* D. Don) logs among eighteen cultivars

M. Yokoyama, K. Ohmae, K. Kanayama, Y. Furuta, M. Norimoto

Mechanical and dielectric relaxations of wood in a low temperature range IV: dielectric properties of adsorbed water in high moisture contents

M. Yokoyama, K. Ohmae, M. Norimoto Changes of dielectric relaxation of wood by acetylation II

T. Soma, S. Shida, T. Arima Effect of freeze-treatment on estimating free w

Effect of freeze-treatment on estimating free water distribution in wood by ultrasonic wave

W. Cheng, H. Yokochi, S. Kimura Critical rotation speed of a circular saw with step

Quality evaluation of standing trees by the stresswave propagation method and its application III: application to sugi (*Cryptomeria japonica* D. Don) standing plus trees

M. Nakamura, M. Masuda

K. Ikeda, S. Oomori, T. Arima

Automatic detection of wood-area in interior images II: received wood ratio and wood ratio of students' rooms

K. Komatsu, K.-H. Hwang, K. Hosokawa Structural performance of glulam semi-rigid portal frames constructed by using the hardwood wedge joint technique I: lateral shear performance of portal frames subjected to static cyclic loading

M. Fukino, H. Horie, T. Sato, N. Ogawa Production technology for strand-particle board (SPB) II: effect of initial pressure during hot pressing on thickness swelling

T. Kitamura, H. Katayama

Behavior of copper, chromium, and arsenic during carbonization of CCA-treated wood

Y. Saito, M. Mori, S. Shida, T. Arima Adsorption and desorption properties of formaldehyde by wood-based charcoal

Note

K. Ikeda, F. Kanamori, T. Arima

Quality evaluation of standing trees by stress-wave propagation method and its application IV: application to quality evaluation of hinoki (*Chamaecyparis obtusa Endl*) forests var. *citrinopileatus*