

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

Y. Furuta, M. Kohara, K. Kanayama

Thermalsoftening properties of water-swollen wood VI: The change of thermal-softening properties due to lignification with moso bamboo as a model material

T. Ohtani, T. Yakou, K. Tohyama, K. Ando, N. Hattori, S. Kitayama

Application of abrasive wear models for katsura wood

M. Kohara, K. Ando, Y. Furuta, K. Kanayama, T. Okuyama

Relationships between acoustic emission behavior and internal friction of *Picea* sp. under tensile pulsed load

K. Arai, S. Yata

Ribbon-like variegation of *Pinus radiata* using the adsorption of basic dyes in the capillary penetration process

M. Nakamura, M. Masuda

Automatic detection of wood-area in interior images

A. Koizumi, J.L. Jensen, T. Sasaki, Y. Iijima, Y. Matsuki, K. Komatsu

Withdrawal properties of hardwood dowels glued perpendicular to the grain

N. Sekino, A. Suematsu, H. Kohrai, E. Yasui

Measurements of sorption isotherms of selected commercial wood-based panels and predictions of moisture content changes in service

A. Sano, C. Pirve, M. Yamada, K. Taki, H. Yoshida

Bondability of metal to wood joints II: Improvement of the water resistance of epoxy resin in metal-wood joints

H. Miyashita, M. Suzuki

Improvement of dimensional stability, and fire retardancy by γ -methacryloxypropyl trimethoxysilane for *Cryptomeria japonica* D. Don and its application to durability of adhesive bond of plywood