

Theme: Product Design and Technology

Chaowana, Pannipa, Kittisak Jindawong and Sarawood Sungkaew
Adhesion and bonding performance of laminated bamboo lumber made from Dendrocalamus sericeus

Correal, Juan F. and Juan S. Echeverry
Evaluation of selected mechanical properties of new Laminated Guadua Mats for structural use

Fabiani, Marco
Physical and mechanical properties of Italian bamboo culms

Jahan, M. Sarwar, Mamon Sarkar and M. Mostafizur Rahman
Sodium carbonate pre-extraction of bamboo prior to soda anthraquinone

Naresworo and Effendi Tri Bahtiar,
The Effect of Eccentricity to the Flexural Properties of Bamboo

Park, Choong N.
Flattening of bamboo by thermo mechanical treatment

Reubens, Rebecca
Beyond green design: Leveraging Non-industrial bamboo SMES Potential for Holistic Sustainability through design.

Mohanty B.N., Sujatha.D. and Uday .D.N
Bamboo composite material: Game-changer for backward economies

Steenput, Gie
Introducing bamboo in the education of building engineer: So cool!

Uday D.N, Sujatha D., Mamatha B.S., and B.N. Mohanty
Eco-friendly roofing solution from bamboo

Zea Escamilla E. and G. Habert
Regionalizing environmental impacts on bamboo based building by integrating life cycle assessment with geographic information systems. A comparative case study in Columbia