

CONTENTS

REVIEWED ARTICLES

- 148 **Modeling the Process of Drying Biomass in a Fixed Bed** by Hai Yang and Michael R. Milota
- 155 **Emissions from Biomass in a Rotary Dryer** by Michael R. Milota
- 162 **Economic Impact of Truck–Machine Interference in Forest Biomass Recovery Operations on Steep Terrain** by Rene Zamora-Cristales, John Sessions, Glen Murphy, and Kevin Boston
- 174 **Segmentation of Ohio’s Logging Industry Based on Productivity and Cost Variables** by T. Eric McConnell
- 182 **Hardwood Supply Chain and the Role of Log Brokers in 2012** by Iris Montague, Adrienn Andersch, Jan Wiedenbeck, and Urs Buehlmann
- 190 **Cradle-to-Gate Life-Cycle Assessment of a Glued-Laminated Wood Product from Quebec’s Boreal Forest** by Achille-B Laurent, Simon Gaboury, Jean-Robert Wells, Sibi Bonfils, Jean-François Boucher, Bouchard Sylvie, Sophie D’Amours, and Claude Villeneuve
- 199 **[Technical Note] Effect of Setting during Construction on Properties of Douglas-Fir Plywood and Oriented Strandboard Flooring** by Luis Meza, Arijit Sinha, and Jeffrey J. Morrell
- 202 **Wood Preservation Based on Neem Oil: Evaluation of Fungicidal and Termiticidal Effectiveness** by Gilmara de Oliveira Machado, Laurie J. Cookson, André Luis Christoforo, Wagner L. Polito, Marcio Rogério da Silva, Carlito Calil Junior, and Francisco Antonio Rocco Lahr
- 207 **Face Lateral Shear Resistance of One-Row Multistaple Joints in Oriented Strandboard** by Samet Demirel, Jilei Zhang, David Jones, Shane Kitchens, William V. Martin, and Han Yu
- 213 **Withdrawal Capacity of Plain, Annular Shank, and Helical Shank Nail Fasteners in Spruce-Pine-Fir Lumber** by Garrett E. Luszczki, Joshua D. Clapp, William G. Davids, and Roberto Lopez-Anido