

19届国际林联世界大会论文题目 (林产品部分)

国际林联第19届世界大会于8月5~11日在加拿大的蒙特利尔市召开。大会通过了各国林业专家提交的300多篇论文,为使广大读者及时了解这次大会的情况,现将其中有关林产品的论文题目摘录如下:

林产品的研究和木材资源基地的维护—发展中国家情况 = Forest Products research and the maintenance of the timber resource base / Kauman W. G.

林产品的研究和木材资源基地的维护——发达国家情况 = Forest products research and the maintenance of the timber resource base—Developed countries / Schultz H.

深度与多向性: 林产品研究的进展情况和重点 = Depth and direction in diversity: Progress and focus in forest products research / Youngs R. L.

用户对未来建筑用材质量的要求 = Tomorrow's end user needs of wood quality for timber construction / Resch H.

未来制浆造纸工业中木材质量评定对纤维资源的影响 = Impact on future fibre resources of wood quality assessments in the pulp and paper-making industry / Wright J. A.

欧洲共同体建筑用材的标准规范 = Normalization of standards for construction timber in the European Community / Glos P.

木材在形成环孔材与散孔材过程中的控制: 一种新的假设 = The control of wood formation in ring-porous vs. diffuse-porous trees: A new hypothesis / Aloni R.

木质材料阻燃剂发展的概念—对用水不溶性阻燃剂处理的木材进行热分析研究 = A conception for development of fire-retardant wood materials—from research on thermal analysis of wood treated with water-insoluble retardants / Hirata T.

用有机磷酸酯改性的聚苯乙烯复合材料的阻燃性 = Fire-resistance of wood-polystyrene composite improved with organophosphates /

Lutomski K.

复合材的阻燃性和抗生物降解作用的研究 = Studies of wood-composite having resistance against flammability and biodegradation / Sarkar A.

木材防火保护—历史和未来 = Wood fire protection—History and future / Satonaka S.

优质产品的有效加工 = Efficient processing for products / Birkeland R.

高效率的木材加工工艺 = Efficient wood processing / Groenlund A.

木材加工业工作环境的发展要求和可能性 = Developmental needs and possibilities in the working environment of the wood-working industry / Juvonen R.

专家系统与工艺控制在木制品生产中的相结合 = Combining expert systems with process control in the manufacture of wood products / Massey J. G.

澳大利亚未来的锯材干燥工艺 = Future sawnwood drying in Australia / Hartley J.

向更有效的木材干燥技术方向发展 = Hacia un secado de madera mas eficiente / Neumann R. J.

从可再生资源中获取聚氨酯胶粘剂: 初报 = Diisocyanate adhesives derived from renewable resources: Preliminary results / Conner A. H.

一种脲醛树脂胶配方的测定方法 = A method for the UF resins formulator: Determination of UF resins adhesion / Pizzi A.

有机溶木质素—改性酚醛树脂作胶合板胶粘剂 = Organosolv ligning-modified phenolic resins for plywood adhesives / Tahir P. Md

智利松树单宁胶粘剂的商业化 = The commercialization of pine tannin adhesives in Chile/Von Leyer E.

锯解原木最佳化的计算机辅助模型 = A model of computer aided optimization of sawing logs/Hitrec V.

芬兰AIHIO工艺锯解原木的经验 = Experiences in AIHIO sawing/Juvonen R.

中径Sugi原木加工成锯材的方法—在保证原木质量的情况下参照下锯图确定原木出材率 = Conversion of middle diameter sugi logs into sawn lumber—Sawing yield by using sawing patterns in consideration of log quality/Murata K.

制材厂计算机系统的资料收集 = Capturing data for the sawmill computer system/Toverd H.

当代的森林管理实践对未来木材质量的影响 = Today's forest management practices influence the timber quality of tomorrow/Becker G.

90年代木质复合产品的研究方向 = Research directions for reconstituted wood products in the 90's/Chow S.

用马来西亚阔叶材制造的结构胶合板 = Structural plywood from Malaysian hard woods/Khaidzir M. O.

未来木质复合板的加工工艺 = Processing tomorrow's wood composites/Maloney T. M.

复合人造板是使木材资源增值的方法之一 =

Composites as a way to add value to the timber resource/Mckeever D. B.

矿物质胶粘木质复合人造板: 正在发展的新工艺 = Mineral bonded wood composites, Emerging technologies/Moslemi A. A.

木材的化学改性: 在木质复合人造板中的应用 = Chemical modification of wood, Its application to composite wood products/Rowell R. M.

用非木质纤维原料制造的复合人造板 = composite products from non-wood fibrous raw materials/Chen X. H.

木质复合产品: 过去、现在与未来 = Reconstituted wood products, Past, present, and future/Youngquist J. A.

澳大利亚利用木材作能源和炭: 工业发展现状 = The use of wood for energy and carbon in Australia, Recent industrial developments/Fung P. Y. H.

木质废料作能源的有效利用 = The profitable utilization of timber residues for energy/Hose F. R.

棕榈树干利用的研究: 成就和要求 = Palm stem utilization research, Achievements and need/Killmann W

欧洲林产品市场的背景和挑战 = European forest products marketing background and challenges/Becker M.

全球木制品市场战略 = Marketing strategies for the global market/Cohen D. H.

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