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Nota di contenuto	Intro -- Biorefinery Technologies and Products -- Preface -- Table of Contents -- Chapter 1: Bio-Based Materials and Biorefining Technologies -- Preliminary Study of Chemically Pretreated Densification of Juniper Wood for Use in Bone Implants -- A Study on Waste Paper Reinforced Recycled Polypropylene Biocomposite -- Rheological, Thermal and Mechanical Properties of Wood Plastic Composites (WPCs) Based on Virgin and Recycled Polypropylenes and Birch Plywood Waste -- Hemp Shives Mycelium Composites - An Alternative Material for Traditionally Used Plastic Packaging -- Potential of some Latvian Industrial Crops Residuals for Conversion to Bio-Based Thermal Insulation Material -- Characterization and Evaluation of Water-Based Ecological Paint for Protection of Wood Materials Coated Using Dipping Technique -- The Research Landscape of Biorefinery: A Scientometrics Viewpoint -- Suberinic Acid Isolation from Birch Outer Bark and their Characterization -- Potential of Crude Tall Oil Polyols for Rigid Polyurethane Foam Production and their Comparison with Tall Oil Fatty Acids Polyols -- Study of Catalysts for Suberinic Acid-Based Adhesive Polymerization -- Constraint Handling and Flow Control in Stirred Tank Bioreactors with Magnetically Coupled Impellers -- Cellulose Modification with Maleic Anhydride -- Study of a Novel

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Sommario/riassunto

Selected peer-reviewed extended articles based on abstracts presented at the International Conference for Young Scientists on Biorefinery Technologies and Products (BTechPro2022) Aggregated Book.

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