

**Effect of different hardwood species and lay-up schemes on the mechanical properties of plywood**

**Kallakas, Heikko; Rohumaa, Anti; Vahermets, Harti; Kers, Jaan** Forests 2020 / art. 649, 13 p. : ill <https://doi.org/10.3390/f11060649>  
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**Essential oil in *Betula* spp. leaves naturally growing in Estonia**

**Orav, Anne; Arak, Elmar; Boikova, Tatjana; Raal, Ain** Biochemical systematics and ecology 2011 / p. 744-748

**Impact of aspen and black alder substitution in birch plywood**

**Akkurt, Tolgay; Kallakas, Heikko; Rohumaa, Anti; Hunt, Christopher Glaab; Kers, Jaan** Forests 2022 / art. 142  
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**Influence of birch false heartwood on the physical and mechanical properties of wood-plastic composites**

**Kallakas, Heikko; Ayansola, Gbenga; Tumanov, Tanel; Goljandin, Dmitri; Poltimäe, Triinu; Krumme, Andres; Kers, Jaan** Bioresources 2019 / p. 3554-3566 : ill <https://doi.org/10.15376/biores.14.2.3554-3566> [Journal metrics at Scopus](#) [Article at Scopus](#)  
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**The effect of surface treatment on the antibacterial properties of wood and the possibility to detect the antibacterially with fluorescence method**

**Vainio-Kaila, Tiina; Harju, Anni; Rohumaa, Anti; Paajanen, Olli; Venäläinen, Martti; Seppä, Julia; Veijalainen Anna-Maria; Pasanen, Pertti** Forests 2023 / art. 23, 13 p. : ill <https://doi.org/10.3390/f14010023>