

**The effect of surface properties on bond strength of birch, black alder, grey alder and aspen veneers**

**Rohumaa, Anti; Kallakas, Heikko; Mäetalu, Marja; Savest, Natalja; Kers, Jaan** International Journal of Adhesion and Adhesives 2021 / art. 102945 <https://doi.org/10.1016/j.ijadhadh.2021.102945> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Electroless Ni-P-MoS<sub>2</sub>-Al<sub>2</sub>O<sub>3</sub> composite coating with hard and self-lubricating properties**

**Mohanty, Shalini; Jamal, Naghma; Das, Alok Kumar; Prashanth, Konda Gokuldoss** Materials 2022 / art. 6806 <https://doi.org/10.3390/ma15196806> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Surface properties of sprayed and electrodeposited ZnO rod layers**

**Gromōko, Inga; Krunks, Malle; Dedova, Tatjana; Katerski, Atanas; Klauson, Deniss; Oja Acik, Ilona** Applied surface science 2017 / p. 521-528 : ill <https://doi.org/10.1016/j.apsusc.2017.02.065> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Tensile and surface wettability properties of the solvent cast cellulose fatty acid ester films**

**Kallakas, Heikko; Kattamanchi, Tanuj; Kilumets, Catherine; Tarasova, Elmira; Krasnou, Illia; Savest, Natalja; Ahmadian, Iman; Kers, Jaan; Krumme, Andres** Polymers 2023 / art. 2677 <https://doi.org/10.3390/polym15122677> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**TiO<sub>2</sub> thin films by ultrasonic spray pyrolysis as photocatalytic material for air purification**

**Dündar, Ibrahim; Kritševskaja, Marina; Katerski, Atanas; Oja Acik, Ilona** Royal Society open science 2019 / art. 181578, 12 p. : ill <https://doi.org/10.1098/rsos.181578> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)