

Characterization of organosolv lignins and their application in the preparation of aerogels
Jõul, Piia; Ho, Thi Thuy Tran; Kallavus, Urve; Konist, Alar; Leiman, Kristiina; Salm, Olivia-Stella; Kulp, Maria; Koel, Mihkel; Lukk, Tiit Materials 2022 / art. 2861 <https://doi.org/10.3390/ma15082861> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Tuning ester derivatives of organosolv vs technical lignin for improved thermoplastic materials
Mohan, Mahendra Kothottil; Ho, Thi Thuy Tran; Köster, Carmen; Järvik, Oliver; Kulp, Maria; Karpichev, Yevgen Faraday Discussions 2025 <https://doi.org/10.1039/d5fd00068h>

Utilization of phenolic lignin dimer models for the quantification of monolignols in biomass and in its derived organosolv lignins via thioacidolysis and GC-MS analysis
Ho, Thi Thuy Tran; Salm, Olivia-Stella; Lukk, Tiit; Kulp, Maria Analytical methods 2025 / p. 3283-3289
<https://doi.org/10.1039/D5AY00073D>