

Experimental and modeling studies of intermediate pyrolysis of wood in a laboratory-scale continuous feed retort reactor

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Prediction of total product composition from pyrolysis and gasification of lignocellulosic biomass : a model for reactor design and optimization

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Technical concept and process modeling of a pilot-scale fluidized bed conversion facility

Xu, Fanfan; Nešumajev, Dmitri; Järvik, Oliver; Martins, Ants; Konist, Alar Fuel 2026 / art. 137166

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Thermogravimetric analysis and process simulation of oxyfuel combustion of blended fuels including oil shale,semicoke, and biomass

Yörük, Can Rüstü; Meriste, Tõnis; **Sener, Sener; Kuusik, Rein, keemik; Trikkel, Andres** International journal of energy research 2018 / p. 2213–2224 : ill <https://doi.org/10.1002/er.4011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)