

#### **Ash behaviour of wheat straw blends with wood and reed**

**Link, Siim;** Yrjas, Patrik; Hupa, L. Venice 2016 - Sixth International Symposium on Energy from Biomass and Waste : proceedings 2016 / p. D4-499

#### **Ash melting behaviour of wheat straw blends with wood and reed**

**Link, Siim;** Yrjas, Patrik; Hupa, Leena Renewable Energy 2018 / p. 11-20 : ill <https://doi.org/10.1016/j.renene.2017.09.050> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Catalytic effect of oil shale ash on CO<sub>2</sub> gasification of leached wheat straw and reed chars**

**Link, Siim;** Tran, Khanh-Quang; Bach, Quang-Vu; Yrjas, Patrik; **Rosin, Argo** Energy 2018 / p. 906-913  
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#### **Characterization of ash melting of reed and wheat straw blend**

**Link, Siim;** Yrjas, Patrik; Lindberg, Daniel; **Trikkell, Andres** ACS omega 2022 / p. 2137-2146 : ill  
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#### **Determination and comparison of ash melting temperature of a biomass blend by laboratory methods and thermodynamic modelling**

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#### **Effect of leaching pre-treatment on the char reactivity of pyrolyzed wheat straw [Electronic resource]**

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#### **Impact of the blending method on the melting characteristics of ashes of biomass blends**

**Link, Siim;** Yrjas, Patrik; Hupa, L. 25th European Biomass Conference and Exhibition : 12-15 June 2017, Stockholm, Sweden : proceedings 2017 / p. 547-551 <https://doi.org/10.5071/25thEUBCE2017-2BV.1.13> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Reactivity of the biomass chars originating from reed, douglas fir, and pine**

**Link, Siim;** Arvelakis, Stelios; Hupa, Mikko; Yrjas, Patrik; **Külaots, Indrek;** **Paist, Aadu** Energy & fuels 2010 / 12, p. 6533-6539  
<https://pubs.acs.org/doi/abs/10.1021/ef100926v>

#### **Reed as gasification fuel compared to woody fuels**

**Link, Siim;** **Kask, Ülo;** **Paist, Aadu;** Arvelakis, Stelios; Hupa, Mikko; Yrjas, Patrik; **Külaots, Indrek** International Conference on the Utilization of Emergent Wetland Plants. Reed as a Renewable Resource, Greifswald, Germany, February 14-16 2013 [http://mires-and-peat.net/media/map13/map\\_13\\_04.pdf](http://mires-and-peat.net/media/map13/map_13_04.pdf)

#### **Sulphation of Estonian and Israeli oil shale ashes under atmospheric and pressurized combustion conditions**

**Külaots, Indrek;** **Ots, Arvo;** Yrjas, Patrik; Hupa, Mikko; Backman, P. Oil shale 1997 / 3, p. 265-283: ill  
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