

Co-gasification of biomass and oil shale under CO₂ atmosphere : comparative analysis of fixed-bed reactor, gas chromatography and thermogravimetric analysis coupled with mass spectroscopy (TGA-MS)

Sinisalu, Mari; Järvik, Oliver; Mets, Birgit; Konist, Alar Bioresource technology 2024 / art. 130086

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Experimental investigation of the high-speed combustion of different oil shales

Maaten, Birgit; Konist, Alar; Siirde, Andres 12th European Symposium on Thermal Analysis and Calorimetry ESTAC 12 : 27-30

August 2018, Brasov, Romania : book of abstracts 2018 / PS2.030, p. 396 <http://estac12.org/download.php?fe=./download/BoA%20ESTAC12.pdf>

High-speed thermogravimetric analysis of the combustion of wood and Ca-rich fuel

Maaten, Birgit; Konist, Alar; Siirde, Andres 12th European Symposium on Thermal Analysis and Calorimetry ESTAC 12 : 27-30

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Investigating the pyrolysis of oil shale using TGA-MS

Maaten, Birgit; Konist, Alar; Siirde, Andres International IX Oil Shale Conference 2017 "Oil Shale Industry in Circular Economy" :

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Investigating the pyrolysis of oil shale using TGA-MS [Online resource]

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TG-MS analysis and kinetic study of co-combustion of ca-rich oil shale with biomass in air and oxy-like conditions

Baqain, Mais Hanna Suleiman; Nešumajev, Dmitri; Konist, Alar Carbon capture science & technology 2024 / art. 100162

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