

An optimized capillary electrophoresis method for the simultaneous analysis of biomass degradation products in ionic liquid containing samples

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Automatic spot preparation and image processing of paper microzone-based assays for analysis of bioactive compounds in plant extracts

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Capillary electrophoresis method for determining biomass degradation products and monitoring glucose conversion to 5-hydroxymethylfurfural in ionic liquids

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Colorimetric determination of total phenolic contents in ionic liquid extracts by paper microzones and digital camera

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Ionic liquids as solvents for making composite materials from cellulose

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Lignotselluloosse biomassi eeltöötus ioonsete vedelikega

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Lipase-catalyzed stereoresolution of long-chain 1,2-alkanediols: a screening of preferable reaction conditions

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Metal-catalyzed degradation of cellulose in ionic liquid media

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Monitoring biomass degradation, isomerization of glucose to fructose and conversion to 5-HMF in ionic liquids by CE

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Monitoring of simultaneous saccharification and fermentation of wheat straw by HPLC and capillary electrophoresis

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An optimized capillary electrophoresis method for the simultaneous analysis of biomass degradation products in ionic liquid containing samples

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The pretreatment of lignocellulosic biomass with ionic liquids

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