

#### **Air vortex assisted electrospinning unit for nanoyarn production**

**Viirsalu, Mihkel; Kivirand, Teet; Krumme, Andres; Savest, Natalja** Baltic Polymer Symposium 2015 : Sigulda, Latvia, September 16-18 : programme and proceedings 2015 / p. 53

#### **Air vortex electrospinning method for nanofiber yarn production [Online resource]**

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#### **Bis-spirocyclic diol monomers and polyurethanes derived from citric acid : synthesis, properties, electrospinnability, and evaluation of chemical recyclability**

**Liblikas, Ilme; Bonjour, Olivier; Savest, Natalja; Krumme, Andres; Jannasch, Patric; Vares, Lauri** Chemical engineering journal 2025 / art. 163525 <https://doi.org/10.1016/j.cej.2025.163525>

#### **1-butyl-3-methylimidazolium chloride assisted coaxial electrospinning of styrene-acrylonitrile copolymer**

**Kirikal, Kristi; Gudkova, Viktoria; Krumme, Andres; Savest, Natalja; Viirsalu, Mihkel** Baltic Polymer Symposium 2015 : Sigulda, Latvia, September 16-18 : programme and proceedings 2015 / p. 148

#### **1-butyl-3-methylimidazolium chloride assisted electrospinning of SAN/MWCNTs conductive reinforced composite membranes [Online resource]**

**Vassiljeva, Viktoria; Krumme, Andres; Märtson, Triin; Rikko, M.; Tarasova, Elvira; Savest, Natalja; Viirsalu, Mihkel** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p <http://fntdk.ut.ee/teesid/>

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#### **Characterization of thermally pretreated kukersite oil shale using the solvent-swelling technique**

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**Malmberg, Siret; Arulepp, Mati; Savest, Natalja; Tarasova, Elvira; Vassiljeva, Viktoria; Krasnou, Illia; Käärik, Maike; Mikli, Valdek; Krumme, Andres** Journal of electrostatics 2020 / art. 103396, 7 p. : ill <https://doi.org/10.1016/j.elstat.2019.103396> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Eesti põlevkivi kerogeeni pundumine lahustites**

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#### **Eesti põlevkivide pundumine lahustites : termokeemilise konversiooni mõju pundumisprotsessile**

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#### **Electrospinning of chitosan biopolymer and polyethylene oxide blends**

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