

### **Aging processes in recycled polyethylene and fly ash blends**

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### **Cellulose stearate in melt and plant oil suspension**

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### **Chloromethylation of lignin as a route to functional material with catalytic properties in cross-coupling and click reactions**

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### **Circular production, designing, and mechanical testing of polypropylene-based reinforced composite materials : statistical analysis for potential automotive and nuclear applications**

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### **Development of Functional Composite Cu(II)-Polyoxometalate/PLA with Antimicrobial Properties**

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### **Directly electrospun electrodes for electrical double-layer capacitors from carbide-derived carbon**

**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](#)

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### **Effect of green co-solvents on properties and synthesis of cellulose esters in superbase ionic liquid**

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### **The effect of ionic liquids on the conductivity of electrospun polyacrylonitrile membranes**

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### **Optimization and degradation studies of cellulose transesterification to palmitate esters in superbase ionic liquid**

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