

## Paulina Parcheta

### Lista Publikacji

1. Parcheta, P., Datta, J. (2018). Kinetics study of the fully bio-based poly (propylene succinate) synthesis. Functional group approach. *Polymer Degradation and Stability*, 155, 238-249.
2. Parcheta, P., Datta, J. (2018). Structure-rheology relationship of fully bio-based linear polyester polyols for polyurethanes-Synthesis and investigation. *Polymer Testing*, 67, 110-121.
3. Parcheta, P., Koltsov, I., Datta, J. (2018). Fully bio-based poly (propylene succinate) synthesis and investigation of thermal degradation kinetics with released gases analysis. *Polymer Degradation and Stability*, 151, 90-99.
4. Parcheta, P., Głowińska, E., Datta, J. (2020). Effect of bio-based components on the chemical structure, thermal stability and mechanical properties of green thermoplastic polyurethane elastomers. *European Polymer Journal*, 123, 109422.
5. Parcheta, P., Datta, J. (2020). Influence of chemical structure on physicochemical properties and thermal decomposition of the fully bio-based poly (propylene succinate-co-butylene succinate) s. *Polymer Testing*, 83, 106337.