

Enzymatic synthesis and polymerization of isosorbide-based monomethacrylates for high-Tg plastics

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Isosorbide-based polymers as alternatives to conventional plastics

Matt, Livia; Laanesoo, Siim; Bonjour, Olivier; **Parve, Jaan; Parve, Omar**; Pehk, Tõnis; Pham, Thanh Huong; Liblikas, Ilme; Jannasch, Patric; Vares, Lauri Abstract from Baltic Polymer Symposium 2022, Tallinn, Estonia 2022 <https://taltech.ee/en/BPS2022>

Novel biobased alternatives to conventional polymers

Matt, Livia; **Parve, Jaan; Parve, Omar**; Pehk, Tõnis; Liblikas, Ilme; Laanesoo, Siim; Bonjour, Olivier; Pham, T.H.; Faisal, M.; Vares, L.; Jannasch, Patric Frontiers in Organic Synthesis : Dedicated to the 70th birthday of Professor Margus Lopp, Tallinn, 15th November 2019 2019 / p. 7 <https://www.ttu.ee/public/k/keemia-ja-biotehnoloogia-instituut/pildid/Booklet.pdf>

Poly(alkanoyl isosorbide methacrylate)s : from amorphous to semicrystalline and liquid crystalline biobased materials

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