

**Behaviour of the very-low-temperature crystallization peak of linear low-density polyethylene**  
**Poltimäe, Triinu; Tarasova, Elvira; Krumme, Andres; Lehtinen, Arja; Viikna, Anti** Proceedings of the Estonian Academy of Sciences 2009 / 1, p. 58-62 : ill

**Changes in crystallisation kinetics of some high density polyethylenes due to pre-treatment and transcrystallisation of the materials**  
**Krumme, Andres; Lehtinen, Arja** Europolymer Congress 2003 : Stockholm, Sweden, June 23-27, 2003 : book of abstracts 2003 / [1] p

**Crystallisation behaviour of high density polyethylene blends with bimodal molar mass distribution**  
**Krumme, Andres** 2003 [https://www.esther.ee/record=b1066959\\*est](https://www.esther.ee/record=b1066959*est)

**Crystallisation behaviour of high density polyethylene blends with biomodal molar mass distribution. 1, Basic characteristics and isothermal crystallisation**  
**Krumme, Andres; Lehtinen, Arja; Viikna, Anti** European polymer journal 2004 / 2, p. 359-369 : ill

**Crystallisation behaviour of high density polyethylene blends with biomodal molar mass distribution. 2, Non-isothermal crystallisation**  
**Krumme, Andres; Lehtinen, Arja; Viikna, Anti** European polymer journal 2004 / 2, p. 371-378 : ill

**Crystallization behavior of some unimodal and bimodal linear low-density polyethylenes at moderate and high supercooling**  
**Krumme, Andres; Lehtinen, Arja; Adamovsky, Sergey; Schick, Christoph; Roots, Jaan; Viikna, Anti** Journal of polymer science. Part B, Polymer physics 2008 / p. 1577-1588 : ill

**Crystallization kinetics of some high density polyethylene blends by modified hot-stage polarized light microscopy [Electronic resource]**

**Krumme, Andres; Lehtinen, Arja** PC2003 : Polymer Crystallization and Structure Formation in Processing - 20 Years of Fundamental and Applied Research in Linz : September 19-20 2003, Linz, Austria : program & abstracts 2003 / [7] p. : ill. [CD-ROM]

**Differential scanning calorimetry of blends of highly branched linear low density polyethylene with high density and moderate branched linear low density polyethylene**

**Poltimäe, Triinu; Tarasova, Elvira; Krumme, Andres; Viikna, Anti; Roots, Jaan; Lehtinen, Arja** Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 105

**Effect of solvent treatment on crystallisation behaviour of high-density polyethylene**

**Krumme, Andres; Lehtinen, Arja** ISPAC-2004 : 17th International Symposium on Polymer Analysis and Characterization : 6-9 June 2004, Heidelberg, Germany 2004 / p. P38

**Influence of molarmass, branching and catalyst type on the behavior of very low temperature crystallization in liner low-density polyethylenes**

**Poltimäe, Triinu; Tarasova, Elvira; Krumme, Andres; Viikna, Anti; Roots, Jaan; Lehtinen, Arja** Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 34

**Low temperature crystallization peak in Ziegler-Natta and single site based ethylene/a-olefin composites**

**Krumme, Andres; Tarasova, Elvira; Poltimäe, Triinu; Lehtinen, Arja; Viikna, Anti** 2nd International Conference on Polyolefin Characterization : Valencia (Spain), September 14-17, 2008 2008 / p. 85

**Study of tertiary crystallization process and morphology in LLDPE and HDPE**

**Poltimäe, Triinu; Tarasova, Elvira; Krumme, Andres; Lehtinen, Arja; Viikna, Anti** World Forum on Advanced Polymeric Materials : Synthesis, Properties, Characterisation : POLYCHAR 18 : April 7 - 10, 2010 in Siegen, Germany 2010 / p. P 19

**Study of very low temperature crystallization process in ethylene/[alpha]-olefin copolymers**

**Tarasova, Elvira; Poltimäe, Triinu; Krumme, Andres; Lehtinen, Arja; Viikna, Anti** Macromolecular symposia 2009 / p. 175-184 : ill

**Triple crystallization behavior of fractionated ethylene/[alpha]-olefin copolymers of different catalyst type**

**Tarasova, Elvira; Poltimäe, Triinu; Krumme, Andres; Lehtinen, Arja; Viikna, Anti** Journal of polymer research 2010 / [10] p.: ill

**Triple crystallization behavior of fractionated ethylene/a-olefin copolymers of different catalyst type**

**Tarasova, Elvira; Poltimäe, Triinu; Krumme, Andres; Lehtinen, Arja; Viikna, Anti** Journal of polymer research 2011 / p. 207-216 : ill

**Triple crystallization behaviour of fractionated linear low density polyethylene**

**Tarasova, Elvira; Poltimäe, Triinu; Krumme, Andres; Lehtinen, Arja; Viikna, Anti** Baltic Polymer Symposium 2009 : Ventspils, Latvia, September 22-25, 2009 : programme and proceedings 2009 / p. 99

