

**Amine catalyzed asymmetric epoxidation of alkenes**

Kanger, Tõnis; Kriis, Kadri; Lopp, Margus 14th European Symposium on Organic Chemistry (ESOC14) 2005 / p. 378

**Kinetic resolution of epoxy alcohols with the Sharpless Ti isopropoxide/tartaric ester complex**

Maljutenko, Karolin; Paju, Anne; Pehk, Tõnis; Järving, Ivar; Lopp, Margus Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 112 : ill [http://www.boschem.eu/public/BOS2016/BOS-2016\\_Anstract-Book\\_Final.pdf](http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf)

**Kinetic resolution of epoxy alcohols with the Sharpless Ti-isopropoxide/tartaric ester complex**

Maljutenko, Karolin; Paju, Anne; Järving, Ivar; Pehk, Tõnis; Lopp, Margus Tetrahedron : asymmetry 2016 / p. 608-613 : ill <https://doi.org/10.1016/j.tetasy.2016.05.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New substrates for sharpless epoxidation : a computational study**

Tamm, Toomas; Laane, Kaie 6th World Congress of Theoretically Oriented Chemists, Lugano, 2002 2002 / p. 215

**Role of hydrogen bonds in asymmetric epoxidation**

Tamm, Toomas XIth International Congress of Quantum Chemistry : July 20-26, 2003, Germany : program and abstracts 2003 / p. C56

**Stereoselective synthesis of 1-methyl-1,2-and 1,3-cyclopentanediols via  $\gamma$ -lactones**

Niidu, Allan; Paju, Anne; Müürisepp, Aleksander-Mati; Järving, Ivar; Kailas, Tiiu; Pehk, Tõnis; Lopp, Margus Chemistry of heterocyclic compounds 2013 / p. 1751-1760 : ill <https://doi.org/10.1007/s10593-013-1206-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The synthesis and epoxidation of allylic cyclopentenols**

Oja, Karolin; Paju, Anne; Pehk, Tõnis; Lopp, Margus TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill