

**A practical asymmetric synthesis of (S) and (R)-2-methyl-5-oxotetrahydrofuran carboxylic acids**

Jäälaid, Raissa; **Paju, Anne; Eek, Margus; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 88

**A short enantioselective synthesis of homocitric acid [gamma]lactone and 4-hydroxyhomocitric acid [gamma]lactones**

**Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Eek, Margus; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 118

**Asymmetric transfer hydrogenation of aromatic ketones by Rh/bimorpholine complexes**

**Kriis, Kadri; Kanger, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 93 <https://www.sciencedirect.com/science/article/pii/S0957416604005245>

**C2-symmetric enantiomeric heterocycles: synthetic strategies and applications**

**Kanger, Tõnis** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 38 [https://www.estr.ee/record=b1965984\\*est](https://www.estr.ee/record=b1965984*est)

**Investigation of the synthesis of hydroxylated cyclopentanediones**

**Niidu, Allan; Paju, Anne; Eek, Margus; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 116

**MPA in the determination of the absolute configuration of vicinal diols by NMR spectroscopy**

**Ilmarinen, Kaja; Pehk, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 87

**Synthesis of 1-methylbicyclo[3.3.0]octane-3,4,8-trione**

**Raudla, Kristin; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 122

**Synthesis of vicinal amino alcohols from tartaric ester**

**Ausmees, Kerti; Kulper, Kärt; Pehk, Tõnis; Kanger, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 54

**Unexpected direction of the reaction of ethyl 2-(diethylphosphono)propionate with 2,2-disubstituted-1,3-cyclopentanediones**

**Aav, Riina; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 53