

**Asymmetric synthesis of 2-benzyl- and 2-benzyloxymethyl g-lactone acids**

**Laos, Marit; Jõgi, Artur; Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus** 14th European Symposium on Organic Chemistry (ESOC14) 2005 / p. 309

**Asymmetric synthesis of 4'-C-benzyl-2',3'-dideoxynucleoside analogues from 3-benzyl-2-hydroxy-2-cyclopenten-1-one**

**Jõgi, Artur; Ilves, Marit; Paju, Anne; Pehk, Tõnis; Kailas, Tiia; Müürisepp, Aleksander-Mati; Lopp, Margus** Tetrahedron : asymmetry 2008 / 5, p. 628-634 <https://www.researchgate.net/publication/232406405> Asymmetric synthesis of 4'-C-benzyl-2'3'-dideoxynucleoside analogues from 3-benzyl-2-hydroxy-2-cyclopenten-1-one

**Asymmetric synthesis of C2-symmetric bimorpholines and their application as chiral ligands in the transfer hydrogenation of aromatic ketones**

**Kriis, Kadri** 2003 <https://digi.lib.ttu.ee/i/?4204>

**Catalytic asymmetric oxidation of 1,2-diketones**

**Lopp, Margus; Paju, Anne; Oja, Karolin; Lumi, Priit; Matkevich, Katarina** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 40

**Catalytic asymmetric synthesis of g-lactone acids**

**Paju, Anne; Niidu, Allan; Lumi, Priit; Matkevitš, Katharina; Oja, Karolin; Pehk, Tõnis; Lopp, Margus** Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010

**[2,3]-Wittig rearrangement as a formal asymmetric alkylation of  $\alpha$ -branched ketones**

**Kimm, Mariliis; Ošeka, Maksim; Kaabel, Sandra; Metsala, Andrus; Järving, Ivar; Kanger, Tõnis** Organic letters 2019 / p. 4976-4980 <https://doi.org/10.1021/acs.orglett.9b01495> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS