

## **Ainekübeke aitab muuta imiku piimasegu kasulike bakterite peolauaks**

Miller, Annette novaator.err.ee 2023 [Ainekübeke aitab muuta imiku piimasegu kasulike bakterite peolauaks](#)

## **Aktiveeritud Zn-Cu katalüsaator - suurepärase vahend orgaanilises sünteesis**

Mäeorg, Uno; Loodmaa, E.; Viirlaid, S XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 88-90

## **Areen-kroom-trikarbonüülkomplekside enantioselektiivne süntees**

Kanger, Tõnis XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 43-45

## **Asümmeetriline organokatalüütiline 1,4-dihüdropüridiinide süntees**

Noole, Artur; Borissova, Maria; Lopp, Margus; Kanger, Tõnis XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 64 : ill

## **Asymmetric Ca-catalyzed Wittig [2,3]-rearrangement of allyloxy 1,3-dicarbonyl compounds**

Lippur, Kristin; Kanger, Tõnis Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 106 : 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)

## **Asymmetric organocatalytic cascade synthesis of tetrahydrofuranyl spirooxindoles**

Trubitsõn, Dmitri; Žari, Sergei; Kaabel, Sandra; Kudrjašova, Marina; Kriis, Kadri; Järving, Ivar; Pehk, Tõnis; Kanger, Tõnis Synthesis 2018 / p. 314-322 : ill <https://doi.org/10.1055/s-0036-1590918> [Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS](#)

## **Asymmetric organocatalytic Michael Addition-cyclization cascade of cyclopentane-1,2-dione with substituted $\alpha,\beta$ -unsaturated aldehydes**

Preegel, Gert; Silm, Estelle; Kaabel, Sandra; Järving, Ivar; Rissanen, Kari; Lopp, Margus Synthesis 2017 / p. 3118-3125 : ill <https://doi.org/10.1055/s-0036-1588787> [Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS](#)

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

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## **Bitsükloheptaanist asabitsükloheptaanini : [ettekanne 14. okt. 2011 Eesti TA korraldatud akadeemik Paul Kogermani 120. sünniaastapäevale ja akadeemik Ülo Lille 80. sünnipäevale pühendatud seminaril "Orgaaniline-bioorgaaniline süntees"]**

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## **Construction of de novo all-carbon quaternary stereocenters in unbiased acyclic systems**

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## **A DFT study of an organocatalytic enantioselective Mannich Reaction reveals that the enantiodetermining step is associated with the torsional degrees of freedom**

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## **Enantioselective catalytic synthesis of N-alkylated indoles**

Trubitsõn, Dmitri; Kanger, Tõnis Chiral Auxiliaries and Chirogenesis II 2021 / p. 1-30 <https://doi.org/10.3390/sym12071184> <https://doi.org/10.3390/books978-3-0365-1155-9>

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### **Green chemistry tools in mechanochemistry**

**Casagrande, Andrea; Niidu, Allan; Aav, Riina; Kananovich, Dzmitry;** Colacino, Evelina Reference Module in Chemistry, Molecular Sciences and Chemical Engineering 2024 <https://doi.org/10.1016/B978-0-443-15742-4.00116-2>

### **Greener pharmaceutical synthesis via mechanochemical C–N bond formation**

**Nikonovich, Tatsiana; Nallaparaju, Jagadeesh Varma; Jarg, Tatsiana;** Kudrjašov, Artjom 13th Paul Walden Symposium : Program and abstracts 2023 / p. 52 [https://walden.osi.lv/wp-content/uploads/2023/09/Abstract\\_book\\_Walden\\_2023.pdf](https://walden.osi.lv/wp-content/uploads/2023/09/Abstract_book_Walden_2023.pdf)

### **Hüljatud sünteesimeetod peibutab keskkonnasõbralikuma keemiaga**

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### **Hydroxyapatite-based catalysts in organic synthesis**

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### **Juhendeid orgaanilise sünteesi praktikumiks**

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### **Juhendeid orgaanilise sünteesi praktikumiks**

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### **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**

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### **3-asabitsüklo[3.2.0]heptaani derivaatide stereoselektiivne süntees**

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### **Mechanochemical barbiere-type grignard addition reactions of organic halides**

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### **Mechanochemical c–n bond forming reactions in the synthesis of active pharmaceutical ingredients**

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**Mixed oxime-functionalized IL/16-s-16 Gemini surfactants system: physicochemical study and structural transitions in the presence of promethazine as a potential chiral pollutant**

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**Superaluselise süsteemi MNH(CH<sub>2</sub>)<sub>2</sub>NH<sub>2</sub>/H<sub>2</sub>N(CH<sub>2</sub>)<sub>2</sub>NH<sub>2</sub> omadused ja kasutamine orgaanilises sünteesis**

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**Synthesis of the new inverted cis-cyclohexanohemicucurbit[6]uril**

**Trunin, Madli; Prigorchenko, Elena; Baškir, A.; Kaabel, Sandra; Fomitšenko, Maria; Aav, Riina** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 162 : 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)

**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

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**Two-step synthesis of homochiral monoaminals of tricarbonylphthalaldehydechromium complex**

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