

## **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"]**

Kanger, Tõnis Tallinna Tehnikaülikooli aastaraamat 2011 2012 / lk. 233-236 : fot

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

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

Starkov, Pavel; Moore, Jared T.; Duquette, Douglas C.; Stoltz, Brian M.; Marek, Ilan Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 150 : 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)

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

Metsala, Andrus; Kriis, Kadri; Kaasik, Mikk; Kanger, Tõnis Balticum Organicum Syntheticum (BOS 2024) : Book of Abstracts 2024 / art. P83, p. 102 [https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024\\_Abtract-Book.pdf](https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024_Abtract-Book.pdf)

## **Enantioselective Catalytic Synthesis of N-alkylated Indoles**

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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**

novaator.err.ee 2023 [Hüljatud sünteesimeetod peibutab keskkonnasõbralikuma keemiaga](https://novaator.err.ee/2023/09/10/huljatud-synteesimeetod-peibutab-keskkonnasobralikuma-keemiaga)

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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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### **Lipase-catalysed regioselective acylation/deacylation of prostanoids**

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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**

**Kudrjašov, Artjom; Dalidovich, Tatsiana; Kudrjašova, Marina; Kananovich, Dzmitry; Aav, Riina** Balticum Organicum Syntheticum (BOS 2022) : program and abstract book 2022 / p. 106 [Kogumik](https://www.kogumik.ee/record=b1236095*est)

### **Michael-addition/cyclization of cyclopentane-1,2-dione to alkylidenemalononitriles [Online resource]**

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Alexakis, Alexandre; Aujard, I.; **Kanger, Tõnis**; Mangeney, P. Organic syntheses 1998 / p. 23-36

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

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

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**Wet air oxidation of oil shales: kerogen dissolution and dicarboxylic acid formation**

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