

**Anion recognition and the templated solid-state synthesis of hemicucurbiturils = Hemikukurbituriidid kui anioonide retseptorid ning nende mehhanokeemiline süntees tahkes faasis**

**Kaabel, Sandra** 2019 <https://digi.lib.ttu.ee/i/?11236>

**Asendatud (2S,2'S)-bimorfoliinide süntees**

**Lippur, Kristin; Kriis, Kadri; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Kanger, Tõnis** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 82-83

**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](#)

**C2-symmetric enantiomeric heterocycles : synthesis and application**

**Kanger, Tõnis; Kriis, Kadri; Ausmees, Kerti; Pehk, Tõnis; Lopp, Margus** 13th European Symposium on Organic Chemistry : September 10-15, 2003, Cavtat-Dubrovnik, Croatia : programme and abstracts 2003 / p. 342

**Chiral heterocycle-based receptors for enantioselective recognition**

Khose, Vaibhav N.; John, Marina E.; Pandey, Anita D.; **Borovkov, Victor**; Karnik, Anil V. Symmetry 2018 / 75 p : ill <https://doi.org/10.3390/sym10020034> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Chiral heterocycle-based receptors for enantioselective recognition**

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**Diastereoselective multicomponent cascade reaction for the synthesis of heterobicyclic heptanes**

**Kriis, Kadri; Ausmees, Kerti; Plado, Anita; Pehk, Tõnis; Lopp, Margus; Kanger, Tõnis** 8th Biennial International Conference on Organic Synthesis : Balticum Organicum Synthetium : July 6-9, 2014, Vilnius : program and abstract book 2014

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

**Trubitsõn, Dmitri; Kanger, Tõnis** Symmetry 2020 / art. 1184 ; 30 p.: ill <https://doi.org/10.3390/sym12071184> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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>

**Enantioselective N-Alkylation of Nitroindoles under Phase-Transfer Catalysis**

**Trubitsõn, Dmitri; Martõnova, Jevgenia; Erkman, Kristin; Metsala, Andrus**; Saame, Jaan; Köster, Kristjan; **Järving, Ivar**; Leito, Ivo; **Kanger, Tõnis** Synthesis 2020 / p. 1047-1059 <https://doi.org/10.1055/s-0039-1690751> [Journal metrics at Scopus](#) [Article at WOS](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Hemicucurbit[n]urils for extraction of neutral heterocycles from water**

**Shalima, Tatsiana; Kamini, Mihsra; Kaabel, Sandra; Aav, Riina** GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 77 : ill <http://fntdk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf>

**Isolation of cyclohexanohemicucurbit[10-12]urils - success and difficulties in their analysis**

**Kamini, Mihsra; Kaabel, Sandra**; Adamson, Jasper; **Fomitšenko, Maria**; Öeren, Mario; **Aav, Riina** GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 62 : ill <http://fntdk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf>

**(2S,2'S)- ja (3S,3'S)-bimorfoliini süntees**

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**Organocatalytic enantioselective domino reactions leading to polysubstituted n-heterocycles**

**Kanger, Tõnis** 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. 44

**Synthesis of N,N'-disubstituted (2S,2'S)-bimorpholine**

**Raudla, Kristin; Kanger, Tõnis; Pehk, Tõnis; Müürisepp, Aleksander-Mati; Lopp, Margus** International Conference on Organic Synthesis : Tallinn, Estonia, June 25-29, 2006 : program and abstracts 2006 / p. 138

**Synthesis of new N,N,N',N'-tetrasubstituted derivatives of R,R-tartaric acid**

**Ilmarinen, Kaja; Allikmaa, Veiko; Pehk, Tõnis; Lopp, Margus** International Conference on Organic Synthesis : Tallinn, Estonia,

**Synthesis, characterisation and catalytic activity of enantiopure triazole based halogen bond donors = Enantiomeerselt puhaste triasooli-põhiste halogeensideme doonorite süntees, iseloomustamine ja katalüütiline aktiivsus**

**Kaasik, Mikk** 2020 <https://digikogu.taltech.ee/et/Item/4a5fa759-84c8-45b0-ade1-a1a887b8e91b>

**Tunable chiral triazole-based halogen bond donors : assessment of donor strength in solution with nitrogen-containing acceptors**

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**Оценка уровня содержания N-нитрозодиметиламина в субстанции амидопирина**

**Kuldmäe, Lehti;** Уйбу Я.А. Канцерогенные N-нитросоединения и их предшественники - образование и определение в окружающей среде : тезисы докладов VII всесоюзного симпозиума 24-25 апреля 1990 г., Таллинн 1990 / с. 136-137  
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