

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> https://www.ester.ee/record=b5182788*est

Application of cobalt-containing metal-organic framework as crystalline sponge

Martõnova, Jevgenia; Adamson, Jasper; Kaabel, Sandra; Šubin, Kirill; **Aav, Riina** GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 2 https://fmtdk.ut.ee/wp-content/uploads/2021/06/GSFMT_abstractbook_2021.pdf

Asymmetric organocatalytic aza-Michael reactions of isatin derivatives

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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–cyclisation cascade of cyclopentane-1,2-dione with alkylidene malononitriles

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Benzynes-mediated nonconcerted pathway toward synthesis of sterically crowded [5]- and [7]oxahelicenoids, stereochemical and theoretical studies, and optical resolution of helicenoids

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Chiral hemicucurbit[8]uril as an anion receptor : selectivity to size, shape and charge distribution

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Cyclohexanohemicucurbit[8]uril - a neutral host for anionic guests

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Cyclohexylhemicucurbit[8]uril - a chiral macrocyclic host for anionic guests

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Cyclohexylhemicucurbiturils as supramolecular necklace for guest molecule

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Halo-1,2,3-triazolium salts as halogen bond donors for the activation of imines in dihydropyridinone synthesis

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Host-guest complexes with a chiral hemicucurbit[8]uril [Online resource]

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Large chiral cyclohexanohemicucurbit[n]urils [Online resource]

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New oxcalix[4]arene carboxylate detects viologen in protic media

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Poorsete metall-orgaaniliste võrgustike monokristallide püsivuse uurimine solvendivahetusel

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A quantitative method for analysis of mixtures of homologues and stereoisomers of hemicucurbiturils that allows us to follow their formation and stability

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Site-selective and stereoselective C–H functionalization of N-Cyclopropylamides via a directed remote metalation strategy

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Supramolecular chirogenesis in zinc porphyrins by enantiopure hemicucurbit[n]urils (n = 6, 8)

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

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Synthesis of triazole-based halogen-bond donors

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Unsubstituted oxacalix[n]arenes (n=4 and 8): a conformational study in solution and solid state and interaction studies with aromatic guests

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