

Alkyltitanium ate complexes generated from alkylmagnesium halides and titanium TADDOLate : NMR and computational study

Kananovich, Dzmitry; Adamson, Jasper; **Osadchuk, Irina**; **Kudrjašova, Marina**; **Lopp, Margus** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 84 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Analysis of intermediates and quantification of products in synthesis of hemicucurbiturils

Fomitšenko, Maria; **Prigorchenko, Elena**; **Peterson, Anna**; **Trunin, Madli**; **Järving, Ivar**; **Aav, Riina** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 61 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

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

Asymmetric organocatalytic Wittig [2,3]-rearrangement

Ošeka, Maksim; **Kimm, Mariliis**; **Kanger, Tõnis** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 123 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Asymmetric synthesis of 2,3,4-trisubstituted piperidines

Kriis, Kadri; **Melnik, Triin**; **Lips, Kristiina**; **Juhanson, Ilona**; **Kanger, Tõnis** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 102 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Aza-Michael reactions of isatin imines : role of S- π interactions

Metsala, Andrus; **Žari, Sergei**; **Lopp, Margus**; **Kanger, Tõnis** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 116 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

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

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

Kaabel, Sandra; Adamson, Jasper; Kalenius, Elina; Topic, Filip; **Öeren, Mario**; **Löökene, Aivar**; Rissanen, Kari; **Aav, Riina** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 80 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Cyclopentane-1,2-dione and cyclopent-2-en-1-one in asymmetric organocatalytic reactions

Preegel, Gert; **Mose, Rasmus**; **Silm, Estelle**; **Lopp, Margus** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 133 http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Dynamic hemicucurbiturils

Aav, Riina Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 24 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Enantioselective organocatalytic synthesis of oxa-spirooxindole derivatives

Trubitsin, Dmitri; **Žari, Sergei**; **Kudrjašova, Marina**; **Lippur, Kristin**; **Ošeka, Maksim**; **Kanger, Tõnis** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 161 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Facile synthesis of distally fluorinated ketones by copper-mediated oxidative ring cleavage of cyclopropanols

Konik, Yulia A.; Zubrytski, Dzmitry M.; **Gathergood, Nicholas**; **Kananovich, Dzmitry**; **Lopp, Margus** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 85 : ill 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

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

Model studies for the coupling of AB-ring and D-ring fragments of 9,11-secosterols

Kõllo, Marek; **Rom, Siimu**; **Välimets, Silja**; **Lopp, Margus** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 96 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Monitoring cellulose degradation and glucose conversion to 5-hydroxymethylfurfural in ionic liquids

Aid, Tiina; **Vaher, Merike**; **Lopp, Margus** Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 39 : ill http://boschem.eu/old/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

Synthesis of cyclic 3-aryl-substituted 1,2-dicarbonyl compounds via Suzuki cross-coupling reaction

Lopušanskaja, Eleana; Paju, Anne; Lopp, Margus Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 107 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf

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

Synthesis of triazole-based halogen-bond donors

Kaasik, Mikk; Kriis, Kadri; Kaabel, Sandra; Kanger, Tõnis Balticum Organicum Syntheticum : 3-6 July 2016, Riga, Latvia : program and abstracts 2016 / p. 81 : ill http://www.boschem.eu/public/BOS2016/BOS-2016_Anstract-Book_Final.pdf