

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

Asymmetric oxidation of 3-alkyl-1,2-cyclopentanediones. Part 1, 3-hydroxylation of 3-alkyl-1,2-cyclopentanediones

Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2002 / p. 2439-2448 <https://www.sciencedirect.com/science/article/pii/S095741660200589X>

Calcium-catalyzed asymmetric reactions of 1,3-dicarbonyl compounds

Lippur, Kristin; Lopp, Margus; Kanger, Tõnis 8th Biennial International Conference on Organic Synthesis : Balticum Organicum Syntheticum : July 6-9, 2014, Vilnius : program and abstract book 2014

Carbonyl hypoiodites from pivalic and trimesic acid and their silver(i) intermediates

Ward, Jas S.; Martõnova, Jevgenija; Wilson, Laura M. E.; Kramer, Eric; Aav, Riina; Rissanen, Kari Dalton Transactions 2022 / p. 14646-14653 <https://doi.org/10.1039/D2DT01988D> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Diastereoselective alkylation of (arene)tricarboxylchromium and ferrocene complexes using a chiral, C2-symmetrical 1,2-diamine as auxiliary

Alexakis, Alexandre; Tomassi, Axel; Andrey, Olivier; Aav, Riina; Bernardinelli, Gerald European journal of organic chemistry 2006 / 15, p. 3057 <https://chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/ejoc.200600425>

Organocatalytic asymmetric addition to unsaturated 1,4-dicarbonyl compounds = Organokatalüütiline asümmeetriline liitumine küllastumata 1,4-dikarbonüülühenditele

Žari, Sergei 2015 https://www.ester.ee/record=b4503689*est

The initiation of free radical peroxidation of low-density lipoproteins by glucose and its metabolite methylglyoxal: A common molecular mechanism of vascular wall injury in atherosclerosis and diabetes

Lankin, Vadim Z.; Konovalova, Galina G.; Tikhaze, Alla K.; Shumakov, Konstantin; Kumsikova, Elena; Viigimaa, Margus Molecular and cellular biochemistry 2014 / p. 241-252 : ill <https://doi.org/10.1007/s11010-014-2131-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)