

Correlation of the photolysis half-lives of polychlorinated dibenzo-p-dioxins and dibenzofurans with molecular structure
Katritzky, Alan R.; Slavov, Svetoslav H.; Stoyanova-Slavova, Iva B.; Karelson, Mati Journal of physical chemistry A 2010 / 7, p. 2684-2688 : ill <https://pubmed.ncbi.nlm.nih.gov/20112909/>

Design of heterobivalent molecules and their applications in chemical biology and materials science = Heterobivalentsete molekuli disain ning nende rakendused keemilises bioloogias ja materjaliteaduses
Bhadoria, Rohit 2020 <https://digikogu.taltech.ee/et/Item/1b7c1e2b-17e6-472e-a643-1e5cb9ea3929>

Diastereoselective multicomponent cascade reaction leading to [3.2.0]-heterobicyclic compounds
Ausmees, Kerti; Kriis, Kadri; Pehk, Tõnis; Werner, Franz; Järving, Ivar; Lopp, Margus; Kanger, Tõnis The journal of organic chemistry 2012 / p. 10680-10687 : ill <https://pubs.acs.org/doi/abs/10.1021/jo3019413>

Diastereoselective multicomponent cascade reaction leading to heterobicyclic heptanes
Ausmees, Kerti; Kriis, Kadri; Pehk, Tõnis; Lopp, Margus; Kanger, Tõnis BOS 2012 : International Conference on Organic Synthesis : July 1-4, 2012, Tallinn, Estonia : program and abstracts 2012 / p. 51 <https://pubs.acs.org/doi/abs/10.1021/jo3019413>

Imepärane ühend : [vesi]
Krustok, Jüri Horisont 1999 / 3, lk. 19-20 https://artiklid.elnet.ee/record=b1000792*est

Maria Fomitšenko. Molekulaarsed mahutid
Fomitšenko, Maria Teadus kolme minutiga : 2015-2016 2017 / lk. [80]-83 : ill http://www.ester.ee/record=b4654069*est

A new route for evaluating molecular structure of polyethylenes by measuring crystallizability by HPer DSC of SEC fractions separated via LC transform
Krumme, Andres; Basiura, Monika; Pijpers, Thijs; Vanden Poel, Geert; Heinz, Lars-Christian; Brüll, Robert; Mathot, V.B.F. Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 123

Novel analogues of the Chikungunya virus protease inhibitor: molecular design, synthesis, and biological evaluation
Ivanova, Larisa; Rausalu, Kai; Ošeka, Maksim; Kananovich, Dzmitry; Žusinaite, Eva; Tammiku-Taul, Jaana; Lopp, Margus; Merits, Andres; Karelson, Mati ACS omega 2021 / p. 10884-10896 <https://doi.org/10.1021/acsomega.1c00625> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A novel diastereoselective multicomponent cascade reaction
Kriis, Kadri; Ausmees, Kerti; Pehk, Tõnis; Lopp, Margus; Kanger, Tõnis Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010 / p. 117 <https://pubs.acs.org/doi/10.1021/ol1005714>

Prostaglandin synthesis in the coral Plexaura homomalla : control of prostaglandin stereochemistry at carbon 15 by cyclooxygenases
Valmsen, Karin; Samel, Nigulas 2007 https://www.ester.ee/record=b2315934*est

Quantitative structure-activity relationships of environmentally relevant properties
Kahn, Iiris 2007

Structural deviations in poly(amidoamine) dendrimers : a MALDI-TOF MS analysis
Peterson, Janek; Allikmaa, Veiko; Subbi, J.; Pehk, Tõnis; Lopp, Margus European polymer journal 2003 / p. 33-42 : ill <https://www.sciencedirect.com/science/article/abs/pii/S001430570200188X>

Synthesis of deoxy sugar esters : a chemoenzymatic stereoselective approach affording deoxy sugar derivatives also in the form of aldehyde
Villo, Ly; Danilas, Kady; Metsala, Andrus; Kreen, Malle; Vallikivi, Imre; Vija, Sirje; Pehk, Tõnis; Luciano, Saso; Parve, Omar Journal of organic chemistry 2007 / p. 5813-5816 <https://pubs.acs.org/doi/10.1021/jo062640b>

Synthesis, structural characterization and modification of PAMAM dendrimers
Peterson, Janek 2002 https://www.ester.ee/record=b1715360*est

Thermal stability of red algal galactans: Effect of molecular structure and counterions
Robal, Marju; Truus, Kalle; Volobujeva, Olga; Mellikov, Enn; Tuvikene, Rando International journal of biological macromolecules 2017 / p. 213-223 : ill <https://doi.org/10.1016/j.jbiomac.2017.05.175> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Understanding physical mechanism of low-level microwave radiation effect
Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus International journal of radiation biology 2018 / p. 877-882 : ill <https://doi.org/10.1080/09553002.2018.1478158> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

1aH-oksireno[3,4]tsüklopenta[1,2-b]furaanide diastereoisomeeride ruumilise struktuuri määramine

Aav, Riina; Pehk, Tõnis; Lopp, Margus XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 12-13 https://www.ester.ee/record=b2314480*est

Локальная динамика кристаллов BaTiO₃ и SrTiO₃ с точечными дефектами замещения : диссертация на соискание ученой степени кандидата физико-математических наук
Klopov, Mihhail 1990 https://www.ester.ee/record=b4459466*est

Локальная динамика кристаллов BaTiO₃ и SrTiO₃с точечными дефектами замещения : автореферат ... кандидата физико-математических наук : (01.04.02)
Klopov, Mihhail 1990 https://www.ester.ee/record=b1224934*est

Молекулярная и кристаллическая структура N,N'-[(1,3-диоксифенил)-4,6-диметил]-ДИ-ε-капролактама
Christjanson, Peep; Oja, Holger; Andrianov, V.; Strutškov, J. Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1982 / с. 282-291: ил
https://www.ester.ee/record=b1264984*est