

Chemoenzymatic synthesis and evaluation of 3-azabicyclo[3.2.0]heptane derivatives as dopaminergic ligands

Reinart-Okugbeni, Reet; **Ausmees, Kerti**; **Kriis, Kadri**; **Werner, Franz**; Rinken, Ago; **Kanger, Tõnis** European journal of medicinal chemistry 2012 / p. 255-261 : ill <https://www.sciencedirect.com/science/article/abs/pii/S0223523412004515>

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>

Heterogeneous platinum catalytic aerobic oxidation of cyclopentane-1,2-diols to cyclopentane-1,2-diones

Reile, Indrek; **Kalle, Sigrid**; **Werner, Franz**; **Järving, Ivar**; **Kudrjašova, Marina**; **Paju, Anne**; **Lopp, Margus** Tetrahedron 2014 / p. 3608-3613 : ill <https://doi.org/10.1016/j.tet.2014.03.104> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

(1S,2S,6S,9S)-6-Methyl-5-oxobicyclo-[4.4.0]decane-2,9-diyl diacetate

Aav, Riina; **Lippur, Kristin**; **Lopp, Margus**; **Werner, Franz** Acta crystallographica section E : Structure reports online 2010 / p. o2584 <https://doi.org/10.1107/S1600536810036639>

Organocatalytic asymmetric synthesis of 3-chlorooxindoles bearing adjacent quaternary-tertiary centers

Noole, Artur; **Järving, Ivar**; **Werner, Franz**; **Lopp, Margus**; Malkov, Andrei; **Kanger, Tõnis** Organic letters 2012 / p. 4922-4925 : ill <https://pubs.acs.org/doi/10.1021/ol302245b>

Pentakis(trifluoromethyl)benzenediazonium cation : a useful building block for the synthesis of trifluoromethyl-substituted derivatives

Kütt, Agnes; **Werner, Franz**; Kaljurand, Ivari; Leito, Ivo; Koppel, Ilmar A. ChemPlusChem 2013 / p. 932 - 936 <https://doi.org/10.1002/cplu.201300160/> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

rac-2,2'-Bipiperidine-1,1'-dium dibromide

Laars, Marju; **Ausmees, Kerti**; **Kudrjašova, Marina**; **Kanger, Tõnis**; **Werner, Franz** Acta crystallographica section E : structure reports online 2011 / p. o1324 https://www.researchgate.net/publication/51490648_rac-22%27-Bipiperidine-11%27-dium_dibromide

rac-8a'-Methyl-3',4',8',8a'-tetrahydro-2'H-spiro[[1,3]dioxolane-2,1'-naphthalen]-6'(7'H)-one

Werner, Franz; **Toon, Liina**; **Aav, Riina** Acta crystallographica section E : structure reports online 2011 / p. o2460 https://www.researchgate.net/publication/51778518_rac-8a%27-Methyl-3%274%278%278a%27-tetra-hydro-2%27H-spiro-13dioxolane-21%27-naphthalen-6%277%27H-one

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Shmatova, Elena; **Werner, Franz**; **Tarma, K.**; **Öeren, Mario**; **Borissova, Maria**; **Aav, Riina** XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 92 : ill