

Publications in peer reviewed journals:

Synthesis of the tetracyclic skeleton of the galanthamine-type Amaryllidaceae alkaloids
Herke, K.; Hazai, L.; Hudák, M. Sz.; Ábrahám, J.; Sánta, Zs.; Háda V.; Szántay, Cs., Jr.; Szántay Cs.; *Arkivoc*, **2009**, xi, 235-246

Galanthamine and its derivatives (HUN)
Herke, K.; Gorka-Kereskényi, Á.; Hazai, L.; and Szántay, Cs.;
Magyar Kémiai Folyóirat, **2010**, 116 (2), 72-76

An unexpected rearrangement on the benzofurobenzazepin skeleton of galanthamine-type alkaloids
Herke, K.; Hazai, L.; Sánta, Zs.; Dubrovay, Zs.; Háda, V.; Szántay, Cs., Jr.; Szántay Cs.;
Tetrahedron Letters, **2010**, 51, 6932-6934

Synthesis of demethoxy-lycoraminone
Herke K.; Hazai L.; Dubrovay Zs.; Háda V.; Sánta Zs.; Szántay Cs. Jr.; Kalas Gy.; Szántay Cs.; *Heterocycles*, **2011**, 83, 581-589

Synthesis and photobiocidal properties of cationic porphyrin-grafted paper
Mbakidi J-P.; Herke K.; Alves S.; Chaleix V.; Granet R.; Krausz P.; Leroy-Lhez S.; Ouk T-S.; Sol V.; *Carbohydrate Polymers*, **2013**, 91 (1), 333-338

Oral contributions

Herke, K.; Hazai, L.; Szántay, Cs., Jr.; Szántay, Cs.:
Synthesis of Galanthamin derivatives (HUN),
Alcaloidchemical Meeting, 2008, Balatonfüred, Hungary

Herke, K.; Hazai, L.; Szántay, Cs., Jr.; Szántay, Cs.:
Synthesis of Galanthamin derivatives II. (HUN), XXXI. Chemistry Conference for Young Scientists, 2008, Szeged, Hungary

Herke, K.; Hazai, L.; Szántay, Cs., Jr.; Szántay, Cs.:
Production of key intermediates for demetoxinarvedin synthesis (HUN), Alcaloidchemical Meeting, 2009, Balatonfüred, Hungary

Herke, K.; Hazai, L.; Sánta, Zs.; Háda, V.; Szántay, Cs., Jr.; Szántay Cs.:
Production of key intermediates for demetoxi-narvedin synthesis (HUN), XXXII. Chemistry Conference for Young Scientists, 2009, Szeged, Hungary

Herke, K.; Hazai, L.; Sánta, Zs.; Háda, V.; Szántay, Cs., Jr.; Szántay Cs.:
Searching for the synthesis routes of demetoxi-narvedin (HUN), XV. International Conference of Chemists, 2009. Targu Mures, Romania

Publications

Klara Herke

Herke K.; Hazai L.; Szántay Cs.; Experiments for the synthesis of the demethoxynarwedine (FRENCH), Days of the Midwest Regional Section of the Chemical Society of France, 2010, La Rochelle, France

Poster presentation

Synthesis of Galanthamin derivatives, Herke, K.; Hazai, L.; Szántay, Cs., Jr.; Szántay, Cs.: Conference for doctoral students, 2009, Budapest, Hungary

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