

Publikációk / List of Publications

1. A. Czompa, B. L. Pásztor, J. A. Sahar, Z. Mucsi, **D. Bogdán**, K. Ludányi, Z. Varga, and I. M. Mándity. Scope and limitation of propylene carbonate as a sustainable solvent in Suzuki–Miyaura reaction, RSC Advances. (2019) *Accepted article*
2. G. Jakab, **D. Bogdán**, K. Mazák, R. Deme, Z. Mucsi, I. M. Mándity, B. Noszál, N. Kállai-Szabó, I. Antal. Physicochemical Profiling of Baicalin Along with the Development and Characterization of Cyclodextrin Inclusion Complexes, AAPS PharmSciTech. 20: 8 (2019) 314-325.
3. I. Nekkaa¹, **D. Bogdán**¹, T. Gáti, Sz. Béni, T. Juhász, M. Palkó, G. Paragi, G. K. Tóth, F. Fülöp, I. M. Mándity. Flow-chemistry enabled efficient synthesis of β -peptides: backbone topology vs. helix formation, ChemComm. 55 (2019) 3061-3064.
¹: Authors contributed equally in this work
4. **D. Bogdán**, R. Haessner, M. Vágvölgyi, D. Passarella, A. Hunyadi, T. Gáti, G. Tóth. Stereochemistry and complete ¹H and ¹³C NMR signal assignment of C-20-oxime derivatives of posterone 2,3-acetonide in solution state, Magn. Reson. Chem. 56 (2018) 859-866.
5. M. Atia, **D. Bogdán**, M. Brügger, N. Haider, P. Mátyus. Remarkable regioselectivities in the course of the synthesis of two new Luotonin A derivatives, Tetrahedron 73 (2017) 3231-3239.
6. Á. Horváth, A. Menghis, B. Botz, É. Borbély, Á. Kemény, V. Tékus, J. Zs. Csepregi, A. Mócsai, T. Juhász, R. Zákány, **D. Bogdán**, P. Mátyus, J. Keeble, E. Pintér & Zs. Helyes. Analgesic and Anti-Inflammatory Effects of the Novel Semicarbazide-Sensitive Amine-Oxidase Inhibitor SzV-1287 in Chronic Arthritis Models of the Mouse, Nature Scientific Reports 7 (2017) 39863.
7. R. Meleddu, S. Distinto, A. Corona, G. Bianco, V. Cannas, F. Esposito, A. Artese, S. Alcaro, P. Matyus, **D. Bogdan**, F. Cottiglia, E. Tramontano, E. Maccioni. (3Z)-3-(2-[4-(aryl)-1,3-thiazol-2-yl]hydrazin-1-ylidene)-2,3-dihydro-1H-indol-2-one derivatives as dual inhibitors of HIV-1 reverse transcriptase, Eur. J. Med. Chem. 93 (2015) 452-460.