



CURRICULUM VITAE

Date personale

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Titlu academic: Șef de lucrări, dr.

Disciplină, departament: Chimie farmaceutică și terapeutică, F2

Domeniul profesional de activitate

Specialitate/supraspecializări: Chimie farmaceutică, chimie organică

Activitate de cercetare

Teme și direcții de cercetare: Separare chirală, studiul interacțiunilor moleculare prin modelare moleculară

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Lucrări publicate în extenso:

1. Chiral Separation of Vildagliptin by Capillary Electrophoresis—The Study of Enantiomeric Complexation. Papp LA; Hancu G; Szabó ZI; Székely-Szentmiklósi B; Gáti T; Fiser B; Kraszni M; Tóth G; 2024 | SYMMETRY 16(1);
2. The Use of Antibiotics as Chiral Selectors in Capillary Electrophoresis: A Review Hancu G; Papp LA; Szekely-Szentmiklosi B; Kelemen H; 2022 | MOLECULES 27(11);
3. HPLC method development for fampridine using Analytical Quality by Design approach Kovács B; Boda F; Fülöp I; Székely-Szentmiklósi I; Kelemen ÉK; Kovács-Deák B; Székely-Szentmiklósi B; 2020 | ACTA PHARMACEUTICA 70(4);
4. Simultaneous determination of atorvastatin and ezetimibe from combined pharmaceutical products by micellar electrokinetic capillary chromatography. Székely-Szentmiklósi B; Hancu G; Székely-Szentmiklósi I; Kovács B; Kelemen H; 2017 | BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES 53(1);
5. Study Of Ofloxacin - Random By Methylated - B - Cyclodextrin Inclusion Complex. Székely-Szentmiklósi B and Tóké B; 2016 | FARMACIA 64(1).

