

**Name: Zoltán Kele**

**Place and date of birth:** Zalaegerszeg, 1967.04.20.

**Current employer:** University of Szeged, Faculty of Medicine, Department of Medicinal Chemistry

**Job position, date of appointment:** senior lecturer, September 2004

**Highest education:** chemistry M. Sc., 1991

**Scientific degrees, dates of award:** Ph.D., 2000

**Previous employers:** Department of Applied Chemistry, A. József University, Szeged,

**Studies abroad:** KU University Leuven (1999)  
, Institute of Analytical Chemistry, Brno, Czech Republic (2005);

**Awards:** L. Kisfaludy L. prize (2004); J. Bolyai Research Fellowship (2001); J Öveges Research Fellowship (2006)

**Most important results have been obtained in the following fields:** HPLC micro separation techniques (capillary HPLC), capillary electrophoresis-mass spectrometry; mass spectrometry of nucleic acids, lipids, proteins and peptides and their sequence analysis by mass spectrometry; micro mass spectrometric methods (nanoES), capillary electrophoresis mass spectrometry CE/MS)

**Educational activities:** Teaching of Medical Chemistry in Hungarian and in English, educational advisor of the students in the English Program at the Department of Medical Chemistry, teaching of Chemistry at the Preparatory Course in English Supervising B.Sc. and M. Sc. theses of students

**Participation in national and international scientific life:** [Szöveg beírásához kattintson ide.](#)

**Current grant(s):**

**Scientific activity:** synthesis and investigation of nucleobases, nucleosides, carbohydrates, peptide nucleic acids, indole derivatives, alkaloids, polyamines, mercaptals and heterocycles

**Number of scientific works:** 83

**Impact factor (published and accepted papers):** 193,8

**H-index:** 17

**Books/chapters:** 1

**Number of lectures/posters:**

**Popular science works:** 26

**Number of citations (total):** 782

**Number of citations (independent):** 525

**Patents:** -