Jelena Đorđević

Personal data

- 1. Name: Jelena
- 2. Surname: **Đorđević**
- 3. Languages: Serbian and English
- 4. Profession: Scientist
- 5. Degree: BSc
- 6. Title: Research Assistant
- Official address: Laboratory of Physics (010), Vinča Institute of Nuclear Sciences, P. O. Box 522, 11001 Belgrade, Serbia; phone: +381-11-244-7700 or 245-4965, fax: +381-11-244-7963, e-mail: jdjordjevic@vinca.rs, internet: http://www.vinca-at.org

Education and training

- 1. University of Niš, Faculty of Sciences and Mathematics, Department of Chemistry, BSc 1999-2005
- 2. University of Niš, Faculty of Sciences and Mathematics, Department of Chemistry, Program of Industrial and Applied Chemistry, 4th year of PhD studies, 2009-2010

Research activities

1. 2009-2010 and continuing: membrane extraction, pesticides, HPLC-MS/MS, electrochemistry

Memberships

- 1. Member of the Serbian Chemical Society, Belgrade, Serbia
- 2. Member of the Euroscience
- 3. Member of the YEBN (Young European Biotech Network)

Scientific publications

- 1. 3 articles in refereed international journals
- 2. 2 contributions at international conferences
- 3. 1 other publication

Up to ten most important publications

- 1. T. Trtić-Petrović, J. Đorđević, N. Dujaković, K. Kumrić, T. Vasiljević, and M. Laušević, *Determination of selected pesticides in environmental water by employing liquid-phase microextraction and liquid chromatography-tandem mass spectrometry*, Analytical and Bioanalytical Chemistry 397 (2010) 2233-2243.
- 2. T. M. Trtić-Petrović, K. R. Kumrić, J. S. Đorđević, and G. T. Vladisavljević, *Extraction of lutetium(III) from aqueous solutions by employing a single fibre-supported liquid membrane*, Journal of Separation Science 33 (2010) 2002-2009.
- 3. J. Đorđević, T. Trtić-Petrović, K. Kumrić, and M. Purenović, *Application of ACD/LABS 12 program for determination of conditions for experimental membrane extraction of pesticides*, Hemijska industrija 64 (2010) 221-225.

Other

1. 2002-2003: Scholar of Trust for Chemistry students "Ana Bjeletić and Ivan Marković", Faculty of Sciences and Mathematics, University of Niš

- 2. 2003: Best graduated student of Department of Chemistry, Faculty of Sciences and Mathematics, University of Niš
- 3. 2006-2008: Beneficiary of scholarship of the Ministry of Science of Republic of Serbia