

Dr Igor Jajić, docent

Uža naučna oblast: stočarstvo

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Obrazovanje

- **Dipl. hem. (1997)** – Prirodno matematički fakultet u Novom Sadu, smer - hemija
- **Magistar nauka (2004)** - Prirodno matematički fakultet u Novom Sadu, smer - hemija
- **Doktor nauka (2008)** - Poljoprivredni fakultet u Novom Sadu, Doktorska disertacija: „Prilog hromatografskom određivanju deoksinivalenola u kukuruzu“

Odabrane publikacije (do 5, bez kategorizacije)

1. Abramović, B., **Jajić, I.**, Abramović, Bor., Ćosić, J., Jurić, V., Detection of deoxynivalenol in wheat by Fourier transform infrared spectroscopy, *Acta Chim. Slov.*, **54** (2007) 859-867.
2. **Jajić, I.**, Jurić, V., Abramović, B., First survey of deoxynivalenol occurrence in crops in Serbia, *Food Control*, **19** (2008) 545-550.
3. **Jajić, I.**, Jurić, V., Glamočić, D., Abramović, B. Occurrence of deoxynivalenol in maize and wheat in Serbia, *Int. J. Mol. Sci.* **9** (2008) 2114-2126.
4. Bagi, F., Balaž, F., **Jajić, I.**, Stojšin, V. Mycotoxin content in different parts of *Fusarium* infected wheat heads, *Cereal Research Communications*, **36** (2008) 341-342.
5. **Jajić, I.**, Krstović, S., Glamočić, D., Jakšić, S., Abramović, B., Validation of an HPLC method for the determination of amino acids in feed, *J Serb Chem Soc*, **77** (2012) 1-20.

Odabrani projekti (do 5, precizirati: učesnik, lokalni koordinator, koordinator, rukovodilac)

1. Izrada nove tehnologije sira trapista, BTN.5.1.3.7143, 2002-2005, (učesnik)
2. Definisanje savremene tehnologije proizvodnje i reproduktivne eksploatacije priplodnih nazimica, 2002-2005, (učesnik)
3. Razvoj novih i poboljšanje postojećih postupaka praćenja i unapređenja kvaliteta životne sredine, ON 142029, 2006-2010, (učesnik)
4. Razvoj metoda praćenja i uklanjanja biološki aktivnih supstanci u cilju unapređenja kvaliteta životne sredine, OI 17204, 2011-2014, (učesnik)
5. Primena različitih odgajivačko – selekcijskih i biotehnoloških metoda u cilju oplemenjivanja svinja, TR-31081, 2011-2014, (učesnik)

Akadske aktivnosti

- **Nastava** iz uže naučne oblasti stočarstvo na osnovnim akademskim, master i doktorskim studijama (bez navođenja predmeta)
- **Mentor** 3 diplomska rada. Učesnik je u većem broju komisija za odbranu na osnovnim i master studijama. (nabrojati samo odbranjene radove)

Članstvo u udruženjima (do 5)

- član Srpsko hemijskog društva
- član World Poultry Science udruženja
- član skupštine Matice srpske

Ostale aktivnosti (do 5)

- čita, piše i govori engleski

Assistant Professor Igor Jajić, Ph.D.

Field of research: Animal science

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Telefon: +381 21 4853 494

Academic qualifications

- **B.Sc.** (1997) - University of Novi Sad, Faculty of Sciences
- **M.Sc.** (2004) - University of Novi Sad, Faculty of Sciences
- **Ph.D.** (2008) - University of Novi Sad, Faculty of Agriculture

Selected publications

1. Abramović, B., **Jajić, I.**, Abramović, Bor., Ćosić, J., Jurić, V., Detection of deoxynivalenol in wheat by Fourier transform infrared spectroscopy, *Acta Chim. Slov.*, **54** (2007) 859-867.
2. **Jajić, I.**, Jurić, V., Abramović, B., First survey of deoxynivalenol occurrence in crops in Serbia, *Food Control*, **19** (2008) 545-550.
3. **Jajić, I.**, Jurić, V., Glamočić, D., Abramović, B. Occurrence of deoxynivalenol in maize and wheat in Serbia, *Int. J. Mol. Sci.* **9** (2008) 2114-2126.
4. Bagi, F., Balaž, F., **Jajić, I.**, Stojšin, V. Mycotoxin content in different parts of *Fusarium* infected wheat heads, *Cereal Research Communications*, **36** (2008) 341-342.
5. **Jajić, I.**, Krstović, S., Glamočić, D., Jakšić, S., Abramović, B., Validation of an HPLC method for the determination of amino acids in feed, *J Serb Chem Soc*, **77** (2012) 1-20.

Selected projects

1. Development of new technologies Trappist cheese, BTN.5.1.3.7143, 2002-2005, (Participant)
2. Defining the modern production technology and reproductive exploitation gilts 2002-2005, (Participant)
3. Development of new and improvement of the existing procedures for monitoring and advancement of the quality of environmental, ON 142029, 2006-2010, (Participant)
4. Development of Methods of Monitoring and Removal of Biologically Actives Substances Aimed at Improving the Quality of the Environment, OI 17204, 2011-2014, (Participant)
5. Implementation of various rearing – selection and biotechnological methods in breeding of pigs, 2011-2014, (Participant)

Academic activities

- Teaching at undergraduate, postgraduate and Ph.D. studies (Animal science)
- Supervisor of 3 B.Sc. thesis, member in numerous committees

Memberships

- Serbian Chemical Society
- World Poultry Science Assosiation
- Assembly of Matice srpska

Other activities

- Language skills: English