

CEFSER GA 229629, FP7-REGPOT-2008-1

Publications relating to the foreground of the CEFSER project 2009-2012

Articles in the international journals

- B. Škrbić, J.E. Johansen, N. Đurišić-Mladenović, V. Ivanić: Occurrence of polycyclic aromatic hydrocarbons in a wide variety of soils worldwide: a chemometrical approach. Proceedings of PROGRESS IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY, VOL II, PTS A AND B, 1085-1088, 2009.
- 2. B. Škrbić, M. Godula, N. Đurišić-Mladenović, J. Živančev, Multi-mycotoxin Analysis by UHPLC-HESI-MS/MS: A Preliminary Survey of Serbian Wheat Flour, *Agronomy Research* 9 (*Special issue II*), 461-468, 2011.
- 3. B. Škrbić, A. Malachova, J. Živančev, Z. Veprikova, J. Hajšlová, Fusarium mycotoxins in wheat samples harvested in Serbia: A preliminary survey. *Food Control*, 22, 1261-1267, 2011.
- B. Šrkbić, J. Živančev, N. Đurišić-Mladenović, M. Godula, Principal mycotoxins in wheat flour from the Serbian market: Levels and assessment of the exposure by wheat-based products. Food Control, 25, 389-396, 2012.

Book of abstracts/proceedings

- 5. B. Škrbić, N. Đurišić-Mladenović, S. Milovac, J. Cvejanov: The influence of sunflower seed on the element contents of the supplemented wheat-based breads, Book of abstracts of the 11th DKMT Conference on Environment and Health, p. 16, Szeged, Hungary: 16-17 May, 2009.
- 6. B. Škrbić, J. Živančev, S. Čupić, B. Filipčev: Enhancing the nutritional status of wheat-based products, Book of abstracts of the 11th DKMT Conference on Environment and Health, p. 26, Szeged, Hungary: 16-17 May, 2009.
- 7. B. Škrbić, J. Hajslova, J.E. Johansen, N. Đurišić-Mladenović: Chemometric characterization of PAH patterns in soils. International Society for Polycyclic Aromatic Compounds, Charleston, USA: 20-24 September, 2009.
- 8. B. Škrbić, J. Cvejanov, N. Đurišić-Mladenović: High-oleic sunflower supplementation of wheat-based cookies, Book of abstracts of the 4th International Symposium on Recent Advances in Food Analysis, p. 192, Prague, Czech Republic: 04-06 November, 2009.
- 9. B. Škrbić, S. Milovac, J. Živančev: Enhancement of the wheat-based cookies quality by the barley supplementation, Book of abstracts of the 4th International Symposium on Recent Advances in Food Analysis, p.194, Prague, Czech Republic: 04-06 November, 2009.

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- 10. B. Škrbić, FP7 REGPOT projects as a way to bridge R&D transnational gaps: the CEFSER project, Seminar Microanalytical Techniques in Applied Earth Science, FP7 RESTCA project, Blegrade, Serbia, 18-26 February 2010.
- 11. B. Škrbić, Heavy elements in the environment and food matrices: empirical and chemometrical approach overview of research activities of the group from the Faculty of Technology, Seminar Microanalytical Techniques in Applied Earth Science, FP7 RESTCA project, Blegrade, Serbia, 18-26 February 2010.
- 12. B. Škrbić, N. Đurišić-Mladenović, REGPOT as a successful way to bridge the transnational gaps: the CEFSER project, Week of Innovative Regions in Europe Conference 2010, Granada, Spain: 15-17 March, 2010.
- 13. B. Škrbić, N. Đurišić-Mladenović, M. Zorić, J. Živančev, S. Milovac, Evaluation of heavy elements distribution in surface soils of Novi Sad, Book of Abstracts of the Pre10 Conference "Protection and Restoration of the Environment X", p. 144, Corfu, Greece, 5-9 July 2010.
- 14. J. Hajšlová, B. Škrbić, A. Malachova, Z. Veprikova, J. Živančev, S. Koprivica, The occurrence of Fusarium mycotoxins In Serbian wheat, Book of Abstracts of 1st CEFSER Workshop "Regional perspectives in food safety" and 12th DKMT Conference on Food, Environment and Health, Novi Sad, Serbia: 14-15 September, 2010.
- 15. B. Škrbić, N. Đurišić-Mladenović, J. Cvejanov, S. Milanović, E. Lončar, M. Zorić, J. Živančev, S. Koprivica, A. Tjapkin, Reinforcing research potential in the laboratory for chemical contaminants at the Faculty of Technology towards the establishment of the Center of excellence in food safety and emerging risks, Book of Abstracts of 1st CEFSER Workshop "Regional perspectives in food safety" and 12th DKMT Conference on Food, Environment and Health, Novi Sad, Serbia: 14-15 September, 2010.
- 16. B. Škrbić, CEFSER project: presentation of the outcomes, Book of Abstracts of 1st CEFSER Workshop "Regional perspectives in food safety" and 12th DKMT Conference on Food, Environment and Health, Novi Sad, Serbia: 14-15 September, 2010.
- 17. B. Škrbić, Food safety as a global challenge, Book of Abstracts of 1st CEFSER Workshop "Regional perspectives in food safety" and 12th DKMT Conference on Food, Environment and Health, Novi Sad, Serbia: 14-15 September, 2010.
- 18. B. Škrbić, Formation of Centre of Excellence in Food Safety and Emerging Risks, Workshop "Specific Methods for Food Safety and Quality", Vinča-Belgrade, Serbia, 21 September 2010.
- 19. M. Iličić, S. Milanović, M. Carić, K. Kanurić, V. Vukić, M. Ranogajec, Quality of functional fermented dairy beverage produced by microfiltrated tea fungus inoculums. 1st International Congress on Food Technology, Antalya, Turkey, 3-6 November 2010.
- 20. S. Milanović, M. Đurić, M. Iličić, K. Kanurić, V. Vukić, M. Ranogajec, The optimization of temperature for transglutaminase activation in probiotic yoghurt production, 1st International Congress on Food Technology, Antalya, Turkey, 3-6 November 2010.
- 21. B. Škrbić, M. Petrović, J. Hajšlova, S. van Leeuwen, J. Johansen, Research potential of the Faculty of Technology in food safety and emerging risks, Book of abstracts of 1st FCUB ERA Workshop "Food Safety and Health Effects of Food", p.4, Belgrade, Serbia, January 31-February 1, 2011.
- 22. B. Škrbić, M. Godula, S. Koprivica, M. Petrović, Co-occurrence of aflatoxins and ochratoxin A in red paprika spice powder in Serbia: Occurrence and evaluation of a multimycotoxin analytical method, Book of abstracts of 1st FCUB ERA Workshop "Food Safety and Health Effects of Food", p.21, Belgrade, Serbia, January 31-February 1, 2011.
- 23. J. Hajšlova, B. Škrbić, J. Živančev, M. Godula, N. Đurišić-Mladenović, Development and simple preparation method for high performance–determination ochratoxin A in cereals and green coffee by ultra liquid chromatography/tandem mass spectrometry, Book of abstracts of

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- 1st FCUB ERA Workshop "Food Safety and Health Effects of Food", p.35, Belgrade, Serbia, 31January -1 February, 2011.
- 24. B. Škrbić, S. Koprivica, N. Đurišić-Mladenović, J. Hajšlová, Validation of an ultra-high performance liquid chromatography-tandem mass spectrometry method for determination of aflatoxins and ochratoxin a in spices: application to the analysis of samples from the Serbian market, Proceeding of 2nd CEFSER (Center of Excellence for Food Safety and Emerging Risks) Workshop "Persistent organic pollutants in food and environment", 26th Symposium on Recent Developments in Dairy Technology, BIOXEN seminar "Novel approaches for environmental protection", p.87-93, Novi Sad, Serbia, 8-10 September, 2011.
- 25. M. Petrović, J. Rađenović, M. Gros, D. Barcelo, Advanced mass spectometric methods applied to the study of fate and removal of pharmaceuticals in wastewater treatment, Proceeding of 2nd CEFSER (Center of Excellence for Food Safety and Emerging Risks) Workshop "Persistent organic pollutants in food and environment", 26th Symposium on Recent Developments in Dairy Technology, BIOXEN seminar "Novel approaches for environmental protection", p.87-93, Novi Sad, Serbia, 8-10 September, 2011.
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- 27. S. Milanović, K. Duraković, D. Hrnjez, M. Ranogajec, M. Iličić, V. Vukić, M. Milanović, The influence of kombucha inoculated at different temperatures on fermented dairy product quality, 4th International Congress on Food and Nutrition and 3rd SAFE Consortium International Congress in Food Safety, Istanbul, Turkey, 12-14 October 2011.
- 28. K. Kanurić, S. Milanović, M. Carić, M. Iličić, V. Vukić, M. Ranogajec, D. Hrwez, Kinetics of lactose fermentation in milk by kombucha, 4th International Congress on Food and Nutrition and 3rd SAFE Consortium International Congress in Food Safety, Istanbul, Turkey, 12-14 October 2011.
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- 31. B. Škrbić, N. Đurišić-Mladenović, Activities in the laboratory regarding the safety issues, International seminar of EU FP7 project FLAVOURE "New Methods in Assessment of Food/Feed quality and Safety", Saku (Harjumaa), Estonia, 17-18 January 2012.
- 32. B. Škrbić, J. Hajslova, J. Živančev, S. Koprivica, Determination of mycotoxins in wheat samples and related commodities, International seminar of EU FP7 project FLAVOURE "New Methods in Assessment of Food/Feed quality and Safety" Saku (Harjumaa), Estonia, 17-18 January 2012.
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- 34. B. Škrbić, M.Zorić, N. Đurišić-Mladenović, Z. Predojević, Use of biplot for visual exploration of biodiesel properties, Book of abstracts of XIII Chemometrics in Analytical Chemistry, CAC-2012, p.153, Budapest, Hungary, 25-29 June 2012.
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