

PERSONAL INFORMATION

Ana Bucić-Kojić



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Sex F | Date of birth 21/01/1977 | Nationality Croatian

WORK EXPERIENCE

Date of last academic advancement

26. 6. 2019. – Full professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

31. 10. 2013. - 25. 6. 2019.

Associate professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

27. 1. 2010. - 29. 10. 2013.

Assistant professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

1. 6. 2002. - 26. 1. 2010.

Assistant

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

Business or sector

Science and higher education

EDUCATION AND TRAINING

11. 12. 2008.

PhD in Biotechnical Science, Food Technology, Engineering

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

10. 7. 2001.

MSc of Food Technology, Food Engineering

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

Training/mobility

20. 6. 2019. – 5. 7. 2019.

Training in the field of evaluation of anticancer activities of plant extracts on selected cancer cell lines. Lithuanian University of Health Sciences, Faculty of Pharmacy Department of Drug Chemistry, Kaunas, Lithuania

23. 4. 2019. – 27. 4. 2019.

Teaching; Brno University of Technology, Faculty of Chemistry/Institute of Food Science and Biotechnology, Brno, Czech Republic

20. 6. 2018. – 27. 6. 2018.

Teaching; Semmelweis University, Faculty of Pharmacy, Budapest, Hungary

16. 2. 2018. - 14. 3. 2018.

Training in the field of evaluation of biological activity of natural products in *in vivo* and *in vitro* conditions. Faculty of Pharmacy, Department of Pharmacology, University of Seville, Spain.

10. 7. 2017.-20. 7. 2017.

Teaching; Faculty of Tropical AgriSciences, Czech University of Life Sciences Prague, Czech Republic

22. 5. 2017.-16. 6. 2017.

Training in the field of extraction of biologically active compounds from plant materials and evaluation of their anti-inflammatory properties. Faculty of Pharmacy, Laboratory for Pharmacognosy, University of Porto, Portugal

23. 5. 2016.- 21. 6. 2016.

Training in the field of separation process – familiarization with innovative and sustainable extraction. GREEN Extraction Laboratory at Avignon University, UMR 408 INRA – UAPV, Sécurité et Qualité des Produits d'Origine Végétale, Université d'Avignon et des Pays de Vaucluse, Avignon, France

- 13. 8. 2015.- 27. 8. 2015. Training in the field of separation and analysis of lignin and products of lignin degradation from lignocellulosic materials. Gembloux Agro-Bio Tech, Laboratory of Biological and Industrial Chemistry, Biorefining and Green Technologies, University of Liege, Belgium
- 4. 5. 2014.- 17. 5. 2014. Teaching; DICCA - Department of Civil, Chemical and Environmental Engineering, University of Genova, Italy
- 5. 5. 2013. - 15. 6. 2013. Training in the field of separation processes- non-conventional extraction methods - High pressure/high temperature extraction. Department of Chemical and Process Engineering "G.B. Bonino", University of Genova, Italy
- 15. 9. 2010. - 15. 12. 2010. Training in the field of separation processes- supercritical fluid extraction. Institute of Chemical Process Fundamentals, Prague, Czech Republic.
- 2007. Training for LC/MS/MS-u. Applied Biosystems centre, Darmstadt, Germany.
- 12. 9. 2005. - 21.10. 2005. Training in the field of separation processes- supercritical fluid extraction. Faculty of Chemistry and Chemical Engineering. University of Maribor, Slovenia

PERSONAL SKILLS

Mother tongue(s) Croatian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	C1

Organisational / managerial skills

- Head of Sub-department of Unit operations, 1. 2. 2017.-1. 7. 2017.
- Head of Department of Process Engineering, 1. 2. 2015. – 1. 2. 2017.
- Member of Organization Board of International congress “Flour-Bread” (2011; 2013; 2017 and 2019)

Computer skills

- good command of Microsoft Office™ tools, CorelDraw, Statistica and Design Expert

Driving licence

- B

ADDITIONAL INFORMATION

Publications

List of scientific and professional publications can be obtained from the site: <https://bib.irb.hr/lista-radova?autor=252002>

Projects

Project leader

1. Development of a sustainable integrated process for the production of bioactive isolates from food industry residues – POPI-WinCEco (IP-01-2018-1227) funded by Croatian Science Foundation (31/10/2018 – 30/10/2022)
2. Innovative eco-concept for utilization of grape pomace; funded by Osijek-Baranja County (2017)
3. „Biotransformation of solid winery waste into biologically active products“; funded by OTP Bank, Croatia (6/2017 – 12/2017)
4. Environmentally friendly utilization of winery waste for production of biologically active grape pomace extracts; funded Adris Foundation, Croatia (2016-2017)
5. “Influence of biological treatment of grape pomace on extraction of polyphenols” funded by Josip Josip Juraj Strossmayer University of Osijek (2013-2014)

Associate in EU project:

1. “Development of the study programmes in the biotechnical field according to the Croatian Qualifications Framework” (CROQF); funded by European Social Fund (ESF); (2015-2016)
2. “Development of innovative process of agricultural waste biological treatment in biogas production - ProBioTech” funded by European regional development fund (ERDF); (2014-2016).

Associate in national scientific projects:

1. Development of integrated micro-system based biocatalytic process for biodiesel production“; (2016-06-7993; DeMSy(BioPro)2; funded by Croatian Science Foundation (2017 – 2021)
2. “Modelling and simulation of drying and extraction processes in food processing” funded by the Ministry of Science, Education and Sports, Republic of Croatia (2007-2014)
3. “Modern methods of drying in food processing engineering” funded by the Ministry of Science, Education and Sports, Republic of Croatia (2002-2006)
4. VIP project “Drying Slavonic indigenous and organic products” funded by Ministry of Agriculture, Republic of Croatia (2004-2006)

Honours and awards

Young scientist award “Vera Johanides” from Croatian Academy of Engineering for 2009.