

PERSONAL INFORMATION

Krstan Kešelj



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Sex Male | Date and place of birth 27/09/1992, Loznica, Serbia | Nationality Serbian

POSITION

Research Associate

WORK EXPERIENCE

09.02.2018. Research Associate at Faculty of Agriculture in Novi Sad

EDUCATION AND TRAINING

- 2017- PhD, Agronomy, Faculty of Agriculture, Department of Agricultural Engineering, Novi Sad
- 2017. MSc Agricultural extension, Faculty of Agriculture, Department of Agricultural Engineering, Novi Sad
- 2016 .BSc Agricultural engineering, Faculty of Agriculture, Department of Agricultural Engineering, Novi Sad
- COST Action CA15119 TRAINING SCHOOL 190918-098377, Rzeszow University of Technology; 19/09/2018 to 21/09/2018.
- ERASMUS + training - Sum of Ranking Differences method (SRD) - Trainer Attila Gere PhD, Szent István University. June 2018.

RELEANT EXPERIENCE

- Teaching, researching, laboratory work,
- Ph.D. studies and researching work on Ph.D thesis. Mentor: Prof.Dr Ivan Pavkov and Dr Milivoj T. Radojčin
- Link to the Public RIS page (istrazivaci.gov.rs): <https://ris2.mpn.gov.rs/istrazivac-karton/233491583>
- ORCID: <https://orcid.org/0000-0002-4975-137X>
- Research gate: https://www.researchgate.net/profile/Krstan_Keselj

RESEARCH INTERESTS

Drying technology, Storage of biomaterials, Renewable energy, Mechanical engineering

PERSONAL SKILLS

Mother tongue(s) Serbian

Other language(s)

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

- Computer skills
- Good command of Microsoft Office™ tools.
 - Good command of PTC Creo commercial software for computer aided design and drafting.
 - Good command of Autodesk Inventor commercial software for computer aided design and drafting.
 - Good command of CorelDRAW vector graphics editor

Driving licence B

ADDITIONAL INFORMATION

Publications

- Stamenković, Z., Pavkov, I., Radojčin, M., Tepić Horecki, A., **Kešelj K.**, Bursać Kovačević, D., Putnik P. (2019): Convective Drying of Fresh and Frozen Raspberries and Change of Their Physical and Nutritive Properties, *Foods* 2019, 8, 251. DOI: 10.3390/foods8070251 IF3,011 (M₂₁)
- **Kešelj K.**, Pavkov, I., Radojčin, M., Stamenković, Z., (2017): Comparison of energy consumption in the convective and freeze drying of raspberries, *Journal on Processing and Energy in Agriculture*, 21 (4), 192-196. DOI:10.5937/JPEA1704192K (M₅₁)
- **Kešelj K.**, Babić M., Pavkov, I., Radojčin, M., Stamenković, Z., Tekić, D., Ivanišević, M., (2019): Effects Of Storage And Sulfurization With Sulfur Dioxide Of Different Concentration On Changes In The Color Of Dried Apricots, *Journal on Processing and Energy in Agriculture*, 23 (4), 190-194. <https://doi.org/10.5937/JPEA1904190K> (M₅₁)
- Pavkov, I., Stamenković, Z., Radojčin M., **Kešelj K.**, Bikić, S., Lutovska, M., Ponjičan, O., (2019): Air Drying Of Blueberry Fruits: Drying Kinetics, Mathematical Modeling And Physical Properties, *Journal on Processing and Energy in Agriculture*, 21 (4), 151-157. <https://doi.org/10.5937/JPEA1904151P> (M₅₁)
- Ponjičan O., Radomirović D., **Kešelj K.**, Radojčin M., Mladen I., (2018). Physical and mechanical properties of preprocessed pea, bean, spinach and radish seeds; *Journal on Processing and Energy in Agriculture* 22; 4; p. 196-201. DOI:10.5937/jpea1804196P (M₅₁)
- Stamenković, Z., Pavkov, I., Radojčin, M., **Krstan, K.**, Vakula, A., Novaković, T., (2019): Mathematical Modeling Of The Kinetics Of Strawberry Pulp Convective Drying And The Effect Of Ascorbic Acid On Strawberry Pulp Color Preservation, *Journal on Processing and Energy in Agriculture*, 21 (4), 170-175. <https://doi.org/10.5937/JPEA1904170S> (M₅₁)
- Pavkov, I., Stamenković, Z., Radojčin M., **Kešelj K.**, Bursić, V., Bikić, S., Mitrevski, V., (2018): Osmotic and convective drying of strawberries: effects of experimental parameters on the drying kinetics, color and rehydration, *Journal on Processing and Energy in Agriculture*, 22 (2), 58-64. DOI:10.5937/JPEA1802058P (M₅₁)
- Stamenković, Z., Dolovac, A., Pavkov, I., Radojčin, M., Babić, M., **Krstan, K.**, (2018): Konvektivno sušenje kaše od organske kruške u tankom nepokretnom sloju; *Časopis za procesnu tehniku i energetiku u poljoprivredi* 22; 4; p. 153-156. DOI:10.5937/jpea1804153S (M₅₁)

Memberships

- Scientific Society of Processing and Energy in Agriculture