



## Sanja Jovanić

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Profesionalno iskustvo    Oblasti interesovanja    Projekti    Izabrane publikacije

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**Obrazovanje:** **2011.** Upisane doktorske studije na Tehnološkom fakultetu, Univerzitet u Novom Sadu, studijski program- hemijsko inženjerstvo  
**2011.** Diplomirani inženjer tehnologije-master  
**2009.** Diplomirani inženjer tehnologije

**Zvanja:** **2013** – Istraživač saradnik  
**2012** – Istraživač pripravnik

### Članstva u društvima:

**Profesionalno iskustvo:** **2012** – NU IHTM – Centar za ekologiju i tehnoekonomiku, Univerzitet u Beogradu

### Nagrade i priznanja:

**Oblasti interesovanja:** Ekologija i zaštita životne sredine

**Stručne veštine:** Instrumentalne metode u analitičkoj hemiji, Fizičko-hemijske analize vode za piće, površinske i podzemne vode, otpadne vode

**Znanje jezika:** Engleski jezik

### Najznačajniji projekti: Primenjena istraživanja:

**2011 – 2014** OI 176018 “Geološka i ekotoksikološka istraživanja u identifikaciji geopatogenih zona toksičnih elemenata u akumulacijama vode za piće-istraživanje metoda i postupaka smanjivanja uticaja biogeohemijskih anomalija”

### Izabrane publikacije: Radovi u časopisima i radovi u zbornicima sa konferencija

1. Milka M. Vidović, Miloš D. Ćirić, Marko N. Rodić, Ivana S. Trajković i **Sanja Z. Kicošević**, *Long term changes in trophic status and environmental parameters of Grlšte reservoir, Serbia*, Water and Sanitary Tehnology, 2013, vol. 43, iss. 4-5, pp. 21-36. ISSN 0350-5049, COBISS.SR-ID 4034818
2. Vesna Vujačić, Svetlana Nikolić, Milka Vidović, Branislav Nikolić, **Sanja Kicošević**, *The Processing of Cementation Copper Precipitate*, International Scientific Conference on Sustainable Economy and the Environment, Belgrade, 23 – 25. April 2014., Book of Abstracts, p.152. ISBN 978-86-89061-05-5, COBISS.SR-ID 206762508
3. Vesna Vujačić, Svetlana Nikolić, Milka Vidović, Branislav Nikolić, **Sanja Kicošević**, *Prerada cementacionog bakarnog taloga*, Ecologica, No 74, Godina XXI, Beograd, 2014, str. 299 – 302. Naučno stručno društvo za zaštitu životne sredine „Ecologica” UDC:502.7, ISSN 0354–3285; COBISS.SR–ID 80263175
4. Milka M. Vidović, Ivana S. Trajković, Saša S. Rogan, Vladimir M. Petrović, **Sanja Z. Jovanić**, *Removal of manganese and iron from groundwater in the presence of hydrogen sulfide and ammonia*, Journal of Water Resource and Protection, 6(19):1781-1792, Dec 2014 Google-based IF (2014) = 0,85. <http://dx.doi.org/10.4236/jwarp.2014.619159>, ISSN 1945-3094, ISSN Online 1945-3108
5. Milka M. Vidović, Marko N. Rodić, Marija U. Vidović, Ivana S. Trajković and **Sanja Z. Jovanić**, *Assessment of the trophic status by monitoring of reservoir's water quality*, Journal of Water Resource and Protection, 7(1):1-13. Jan 2015. <http://dx.doi.org/10.4236/jwarp.2015.71001>, Google-based IF (2014) = 0,85. ISSN 1945-3094, ISSN Online 1945-3108
6. Kartalović B., Petrović J., Babić J., **Jovanić S.**, Mihaljev Ž., Novakov N., Ćirković M.: *Persistent pesticide contaminants in Serbian milk products*. IV international congress, Engineering, environment and materials in processing industry, Jahorina, 04.03 - 06.03. 2015, Book of

- abstracts, I-45, Zbornik, Tehnološki fakultet, 2015 (eng)
7. Milka Vidović, **Sanja Jovanić**, Ivana Trajković, Miloš Čirić, Željka Gotovina, *Efikasnost primene modela određivanja koeficijenta biorazgradnje otpadnih voda (Efficiency of the model application to determine the coefficient of biodegradation of wastewater)*, Međunarodna konferencija „Otpadne vode, komunalni čvrsti otpad i opasan otpad“ (International conference Waste waters, municipal solid waste and hazardous wastes), 21-23 april 2015.god., Budva, Montenegro, Zbornik radova, Udruženje za tehnologiju vode i sanitarno inženjerstvo, str. 77-83, ISBN 978-86-82931-49-2, COBISS.SR-ID 214377996
  8. Milka Vidović, Marko Rodić, Marija Vidović, Ivana Trajković, **Sanja Jovanić**, *Razvojne faze u životu akumulacije i procena trofičkog statusa (Developmental stages in the life of reservoir and assessment of the trophic status)*, Sedmi međunarodni kongres Ekologija, zdravlje, sport 7th International Congress „Ecology, Health, Work, Sport“), Banja Luka 21.-23. maj 2015., Proceedings, Zbornik radova, pp. 144-149. 502/504(082), 504:613(082), COBISS.BH-ID 5008664, ISBN 978-99955-619-5-6
  9. Milka Vidović, **Sanja Jovanić**, Ivana Trajković, Željka Gotovina, Ana Pantelić, *Određivanje koeficijenta biorazgradnje otpadnih voda (Determination of coefficient of biodegradation for wastewater)*, Sedmi međunarodni kongres Ekologija, zdravlje, sport (7th International Congress „Ecology, Health, Work, Sport“), Banja Luka 21.-23. maj 2015., Proceedings, Zbornik radova, pp. 150-154. 502/504(082), 504:613(082), COBISS.BH-ID 5008664, ISBN 978-99955-619-5-6
  10. Ivana Trajković, Milka Vidović, Vesna Vujačić, **Sanja Jovanić**, Ana Pantelić, *Ispravnost proizvoda za decu i odojčad koji potencijalno mogu da sadrže ftalate (Safety of children and infants products that can potentially contain phthalates)*, Sedmi međunarodni kongres Ekologija, zdravlje, sport (7th International Congress „Ecology, Health, Work, Sport“), Banja Luka 21.-23. maj 2015., Proceedings, pp. 714-717. 502/504(082), 504:613(082), COBISS.BH-ID 5008664, ISBN 978-99955-619-5-6
  11. Ćirković M., Kartalović B., Pelić M., Novakov N., 4 Ljubojević D., **Jovanić S.**, Mihaljev Ž.: *Converting waste landfill in pond areas*. First International Symposium of Veterinary Medicine 'One Health - New Challenges' (ISVM2015), Vrdnik, May 21-23, 2015, editor in chief Tamaš Petrović, Proceedings, 313-320, Novi Sad, Scientific Veterinary Institute 'Novi Sad', 2015 (eng)
  12. Kartalović B., Ćirković M., Pelić M., **Jovanić S.**, Novakov N., Božić B., Mihaljev Ž.: *Seasonal variations of physico chemical parameters of the pond*. First International Symposium of Veterinary Medicine 'One Health - New Challenges' (ISVM2015), Vrdnik, May 21-23, 2015, editor in chief Tamaš Petrović, Proceedings, 340-345, Novi Sad, Scientific Veterinary Institute 'Novi Sad', 2015 (eng)
  13. Ćirković M., Kartalović B., Babić J., Pelić M., Novakov N., **Jovanić S.**, Đorđević V.: *Implementation of fishing technologies and sustainable development in slaughterhouse systems*. VII International Conference 'Water and Fish', Belgrade-Zemun, Serbia June, 10-12. 2015, editors in chief Vesna Poleksić and Zoran Marković, Conference Proceedings, 29-32, Belgrade, University, Faculty of Agriculture, 2015 (eng)
  14. Kartalović B., Živkov-Baloš M., Prica N., Babić J., **Jovanić S.**, Petrović J., Ćirković M.: *Presence of organochlorine pesticides in hake fillets*. VII International Conference 'Water and Fish', Belgrade-Zemun, Serbia June, 10-12. 2015, editors in chief Vesna Poleksić and Zoran Marković, Conference Proceedings, 293-297, Belgrade, University, Faculty of Agriculture, 2015 (eng)
  15. Milka Vidović, Vojin Gordanić, Ivana Trajković, **Sanja Jovanić**, *Hydrogeochemical investigation of ground water and surface water in the neogene – quaternary sediments*, Mining and Metallurgy Engineering Bor 2(2015): 1-12. UDK: 551.49/.051(28)(282.1)(045)=111, ISSN: 2334-8836
  16. Pelić M., Ćirković M., Kartalović B., Ljubojević D., Novakov N., **Jovanić S.**, Živkov-Baloš M.: *Nutrition of common carp with feed containing by-products from the slaughterhouse*. VII International Conference 'Water and Fish', Belgrade-Zemun, Serbia June, 10-12. 2015, editors in chief Vesna Poleksić and Zoran Marković, Conference Proceedings, 414-418, Belgrade, University, Faculty of Agriculture, 2015 (eng)
  17. Miroslav Ćirković, Nikolina Novakov, Brankica Kartalović, Miloš Pelić, **Sanja Jovanić**, Biljana Božić, Vesna Đorđević : *Ichthyophthiriosis-couse of significant losses of carp fingerlings*. Arhiv veterinarske medicine, ISSN 1820-9955, str.3 , 2015 (eng) 5

#### Patenti:

Rešenje za održivost klanične industrije primenom ribarskih tehnologija (*Solution for sustainability of slaughter industry using fishery technologies*), Supronalazači: Miroslav Ćirković, Vesna Đorđević, Brankica Kartalović, Miloš Pelić, Nikolina Novakov, **Sanja Jovanić**.

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<http://labs.researcherid.com/mashlets/rid/mashletsServer.jsp?rid=I-1245-2012&mid=ResearcherIDBadge>