

PUBLICATION LIST

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Fellow

Book Chapters (M10)

Zeljka Rudic, Bojana Vujovic, **Ljubinko Jovanovic**, Dragan Kiković, Igor Kljujev, Mile Bozic and Vera Raicevic (2018): Potential and Constraints of Macrophyte Manipulation for Shallow Lake Management. Book: Advances in Bioremediation and Phytoremediation, (edited by Naofumi Shiomi), Publisher InTech, Rijeka, Chapter 8. 127-147 (ISBN 978-953-51-3958-4)

Vera Raicevic, Mile Bozic, Zeljka Rudic, Blazo Lalevic, Dragan Kikovic, **Ljubinko Jovanovic** (2013): Eutrophication: Status, Trends and Restoration Strategies for Palic Lake. Book "Water Treatment", (edited by Walid Elshorbagy and Rezaul Kabir Chowdhury), Publisher: InTech, Rijeka, Chapter 15, 355-380. (ISBN: 978-953-51-0928-0)

Publication (M 21,22,23)

Racic G., Vukelić I., Prokić Lj., Čurčić N., Zorić M. **Jovanović Lj.**, Panković D. (2018): The influence of *Trichoderma brevicompactum* treatment and drought on physiological parameters, abscisic acid content and signalling pathway marker gene expression in leaves and roots of tomato. *Ann Appl Biol.*;1–9. (M21)

Bojana ŽIVANOVIĆ, Marija VIDOVIĆ, Sonja MILIĆ KOMIĆ, **Ljubinko JOVANOVIĆ**, Predrag KOLARŽ, Filis MORINA, Sonja VELJOVIĆ JOVANOVIĆ. (2017): Contents of phenolics and carotenoids in tomato grown under polytunnels with different UV-transmission rates. *Turkish Journal of Agriculture and Forestry.* 41: 113-120. (M23)

Filis Morina, **Ljubinko Jovanović**, Ljiljana Prokić, Sonja Veljović-Jovanović (2016): Physiological basis of differential zinc and copper tolerance of *Verbascum* populations from metal-contaminated and uncontaminated areas. *Environmental Science and Pollution Research.* 23:10005–10020 (M22)

Vunduk J., Klaus A., Kozarski M., Djordjevic R., Miladinovic Z., Jovanovic LJ., Niksic M., Van Griensven Leo JLD: (2016): Addition of Zeolites to Improve the Functional Characteristics of the Hen of the Wood or Maitake Medicinal Mushroom, *Grifola frondosa* (Agaricomycetes). *INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS*, 18(9): 781-792 (M23)

Gordana Danilovic, Natasa Curcic, Mira Pucarevic, **Ljubinko Jovanovic**, Csaba Vágvölgyi, László Kredics, Dejana Pankovic (2015): Degradation of linuron in soil by two fungal strains. *Zbornik Matice srpske za prirodne nauke*, 129: 45-54. DOI:10.2298/ZMSPN1529045D (

Vunduk J., Klaus A., Kozarski M., Djordjevic R., **Jovanovic LJ.**, and Niksic M. (2014): Zeolites as possible biofortifiers in Maitake cultivation. *ARCHIVES OF BIOLOGICAL SCIENCES*, 66(1), 123-129 (M23)

Koermoecki Peter Danilovic Gordana Manczinger Laszlo **Jovanovic Ljubinko**, Pankovic Dejana M Vagvoelgyi Csaba Kredics Laszlo (2013): Species Composition of *Trichoderma* Isolates from the Rhizosphere of Vegetables Grown in Hungarian Soils. *FRESENIUS ENVIRONMENTAL BULLETIN*, 22(6): 1736-1741. (M23)

Kukavica Biljana M Morina Filis Janjic Nina Boroja Mirela **Jovanovic Ljubinko B** Veljovic-Jovanovic Sonja (2013): Effects of Mixed Saline and Alkaline Stress on the Morphology and Anatomy of *Pisum Sativum* L.: the Role of Peroxidase and Ascorbate Oxidase in Growth Regulation. *ARCHIVES OF BIOLOGICAL SCIENCES*, 65(1), 265-278. (M23)

Morina Filis, **Jovanovic Ljubinko**, Vidovic Marija S, Suznjevic Desanka Z, Tripkovic Dejan, Milic Sonja Z , Sreckovic Tatjana V Veljovic-Jovanovic Sonja D. (2013): Antioxidative Status and Acclimatization Capacity of Bamboo - Potential Use for Air Quality Improvement in Urban Areas. *FRESENIUS ENVIRONMENTAL BULLETIN*, 22(6): 1763-1769. (M23)

Category M50

Raćić, G., Vukelić, I., Račić, D., Bojović, M., Srećkov, Z., Jovanović, L.J., & Panković, D. (2021). Sadržaj metala u rizosferi biljaka gajenih u organskoj proizvodnji. *ECOLOGICA*,28(101), 1-5. (M51)

Raćić, D., Račić, G., Bojović, M., Prorok, V., **Jovanović, Lj.**, Kredics, L., Panković D. (2020): Uticaj bakterija na morfo-fiziološke karakteristike paradajza (*Solanum lycopersicum L.*). *ECOLOGICA* No 100: 617-623. (M51)

Milanko Pavlović, Olivera Nikolić, **Ljubinko Jovanović** (2011): Tehnologija proizvodnje strnih žita u ekološkoj poljoprivredi. *Ecologica*, 64: 665-670.

Category M30

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Raćić G., Vukelić I., Račić D., Bojović M., Mrkajić D., **Jovanović Lj.**, Panković D. (2019). Accumulation of copper by sunflower plants (*Heliantus annus L.*) grown in hydroponic system. Proceedings of 8th International Scientific Conference on Climate Change, Economic Development, Environment and People (CCEDEP 2019) 203-213. (M33)

Vukelić I., Bojović M., Račić D., Prokić Lj., **Jovanović Lj.**, Račić G., Panković D. (2019). Genotype-species dependence of tomato-Trichoderma interaction effects on plant sprouting and growth. XVIII Congress July 14–18, 2019; Glasgow, Scotland (M34)

Raćić, D., Vukelić, I., Topić, M., Račić, G., **Jovanović, Lj.**, Panković, D. (2019): The effect of different Trichoderma species on growth of tomato plantlets and microbiological soil status. 21st Danube-Kris-Mures-Tisza (DKMT) Euroregional Conference on Environment and Health. 6-8 June, University of Novi Sad, Faculty of Technology Novi Sad, Serbia. Poster presentations, P47. (M34)

Jovanović, Lj., Panković, D., Račić, D., Vukelić, I., Račić, G., Topić, M. (2019): Organic farming in Serbia. 17th Wellmann International Scientific Conference, 8th May, Hodmezovasarhely, Hungary. Book of abstracts, p. 93. (M34)

Category M70

Jovanović LJ. (1997): Transport and Distribution of Abscisic Acid (ABA) in the root of maize (Zea mays L.). Doctoral disertation, University of Belgrade, Faculty of Agriculture, Zemun, Belgrade. (M71)

Jovanović LJ. (1990): Effects of Fluazifop-p-butyl on maize water regime in drought condition and Abscisic Acid content, Master thesis, University of Belgrade, Faculty of Agriculture, Zemun, Beograd, (M72)

Category M80

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