

Прилог

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Радови у истакнутим међународним часописима (M22)

1. **Medić A.**, Stojanović K., Izrael-Živković L., Beškoski V., Lončarević B., Kazazić S., Karadžić I. 2019. Comprehensive study of conditions of biodegradation of plastic additive 2,6-di-*tert*-butylphenol and proteomic changes in degrader *Pseudomonas aeruginosa* *san ai*. RSC Advances, 9: 23696–23710; DOI: 10.1039/c9ra04298a

Саопштења на научним скуповима међународног значаја штампана у изводу (M34)

1. Đoković N., Mitrović D., Bechtel A., **Medić A.**, Životić D., Stojanović K. 2015. Biogeochemical investigation of NSO-fraction in lignites from the Smederevsko Pomoravlje field, Kostolac Basin (Serbia). 16th European Meeting on Environmental Chemistry (EMEC 2015), Torino, Italy, November 30 - December 03, 2015, Book of Abstracts, p. 128, ISBN 978-88-941168-0-9.
2. **Medić A.**, Karadžić I., Stojanović K. 2016. Biodegradation of *n*-alkanes and polycyclic aromatic hydrocarbons by *Pseudomonas aeruginosa* *san ai*. Sixth Conference of the Serbian Biochemical Society with Internacional Participation, Belgrade, Serbia, November 18, 2016, Book of Abstracts, pp. 135-136, ISBN 978-86-7220-081-2 (FOC).
3. Grujić S., Arsenijević J., Izrael-Živković L., **Medić A.**, Maksimović Z., Gopčević K. 2017. Chemical composition of ethanolic extracts of *Satureja kitaibelii*. JOINT Meeting of National Physiological Societies „New Perspectives in Physiological research - Young Investigator Forum“, Subotica, Serbia, May 25-27, 2017, Book of Abstracts, p.111, ISBN 978-86-904799-9-3.
4. Gopčević K., Grujić S., Izrael-Živković L., **Medić A.**, Arsenijević J., Maksimović Z. 2017. Free radical scavenging and antioxidant activity of *Satureja kitaibelii*. JOINT Meeting of National Physiological Societies „New Perspectives in Physiological research - Young Investigator Forum“, Subotica, Serbia, May 25-27, 2017, Book of Abstracts, p.134, ISBN 978-86-904799-9-3.
5. **Medić A.**, Stojanović K., Karadžić I. 2018. Biodegradation of 2,6-di-*tert*-butylphenol by oxygenases from *Pseudomonas aeruginosa* *san ai*. 12th Congress of Serbian Microbiologists with international participation, MICROMED 2018 REGIO, Belgrade, Serbia, May 10-12, 2018, Book of Abstracts, p.245, ISBN 978-86-914897-5-5.
6. Gopčević K., Stanisavljević D., Izrael-Živković L., **Medić A.**, Isaković A. 2018. Effects of microwave irradiation on proteolytic and cytotoxic activity of an adder. Sixth

international conference of radiation and application in various fields of research (RAD 2018), Ohrid, North Macedonia, June 18-22, 2018, Book of Abstracts, p.269, ISBN 978-86-80300-03-0.

7. **Medić A.**, Šuvakov S., Stojanović K., Karadžić I. 2018. Comparative proteomic analysis of 2,6-di-tert-butylphenol degradation by *Pseudomonas aeruginosa* strain, FEBS3+ Conference “From molecules to living systems”, Siófok, Hungary, September 2-5, 2018, Book of Abstracts, p.129, ISBN 978-615-5270-47-5.

Саопштења на научним скуповима националног значаја штампана у изводу (M64)

1. Đoković N., Mitrović D., Bechtel A., **Medić A.**, Vuković N., Životić D., Stojanović K. 2015. Distribution of fatty acids and alcohols in lignites, from the Smederevsko Pomoravlje field, Kostolac Basin – biogeochemical approach. 7. Simpozijum „Hemija i zaštita životne sredine“ sa međunarodnim učešćem (EnviroChem 2015), Palić, Srbija, 9-12. jun 2015, Knjiga izvoda, str. 227-228, ISBN: 978-86-7132-058-0.