



21st Danube-Kris-Mures-Tisza (DKMT) Euroregional Conference on Environment and Health

06-08 June 2019

University of Novi Sad, Faculty of Technology Novi Sad, Serbia

PROGRAM

06 June 2019

12.00-16.00 **Registration**

13.00-13.10 **Welcome and opening**

Emerging issues and environmental risks/Determination of xenobiotics

Chairpersons: Prof. Dr. Biljana Škrbić, Dr. Jon Johanson,

13.10-13.40 **Invited lecture:** *Emissions of 1325 chemicals from municipal wastewater treatment plants in Japan,*

K. Kadokami¹, T. Miyawaki¹, S. Takagi³, F. Adachi³, H. Iida⁴, K. Watanabe⁴, Y. Kosugi⁴, T. Suzuki⁴, K. Iwabuchi⁵, S. Nagahora⁶, R. Tahara⁶, T. Orihara⁷,

¹Univ. Kitakyushu

²Fukuoka Inst. Health and Environ. Sci.

³Osaka Inst. Publ. Health

⁴Tokyo Metro. Inst. Publ. Health

⁵Iwate Prefectural Research Inst. Environ. Sci. and Publ. Health

⁶Hokkaido Research Organization

⁷Sapporo City Inst. Publ. Health, Japan

13.40-13.50 *Accumulation abilities of endemic plant species from the vicinity of an As-Sb-Tl abandoned mine, Allchar, Kožuf Mountain,*

K. Bačeva Andonovska¹, T. Stafilov², Matevski, V.^{1,3}

¹Research Center for Environment and Materials, Macedonian Academy of Sciences and Arts, Skopje, Republic of N. Macedonia

²Institute of Chemistry, Faculty of Natural Sciences and Mathematics, Ss Cyril and Methodius University, Skopje, Republic of N. Macedonia

³Institute of Biology, Faculty of Natural Sciences and Mathematics, Ss Cyril and Methodius University, Skopje, Republic of N. Macedonia

13.50-14.00 *Improving ANN-MLP as effective spatial modeling method for copper and lead distribution in mining affected areas,*

R. Šajn¹, B. Balabanova², T. Stafilov³,

¹Geological Survey of Slovenia, Ljubljana, Slovenia

²Faculty of Agriculture, Goce Delčev University, Štip, Republic of N. Macedonia

³Institute of Chemistry, Faculty of Natural Sciences and Mathematics, Ss Cyril and Methodius University, Skopje, Republic of N. Macedonia

- 14.00-14.10 *Single and simultaneous removal of As(III) and phosphate ions in aqueous solution using "green" synthesized nano zero valent iron (nZVI) from green tea leaf extract,*
A. Leovac Maćerak, J. Jokić, Đ. Kerkez, N. Slijepčević, M. Bečelić-Tomin, D. Tomašević Pilipović, B. Dalmacija,
Faculty of Sciences, University of Novi Sad, Serbia

Impacts of climatic and environmental changes on sustainable development/ Analysis of soil quality

Chairpersons: Prof. Dr. Goran Stojanović, Prof. Dr. László Kredics

- 14.10-14.40 **Invited lecture:** *Electrochemical miniaturised screen-printed sensors for emerging pollutant detection,*
F. Arduini,
Dipartimento di Scienze e Tecnologie Chimiche, UNIVERSITÀ degli STUDI di ROMA "TOR VERGATA", Italy
- 14.40-15.05 **Networking coffee and Promotional film on PLANTSVITA activities and CB PLANTSVITA Center**
- 15.05-15.35 **Invited lecture:** *Studies on environmental pollution with potentially toxic elements in the Republic of North Macedonia,*
T. Stafilov¹, R. Šajn²,
¹Institute of Chemistry, Faculty of Natural Science and Mathematics, Ss. Cyril and Methodius University, Skopje, Republic of N. Macedonia
²Geological Survey of Slovenia, Ljubljana, Slovenia
- 15.35-15.45 *Characterization of Ensifer adhaerens strains isolated from glyphosate-treated soil*
A. Zhumakayev^{1,2}, M. Vörös¹, L. Kredics¹, L. Manczinger¹, B. Škrbić³, C. Vágvölgyi¹, L. Hatvani¹
¹Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Hungary
²Doctoral School of Biology, Faculty of Science and Informatics, University of Szeged, Hungary
³University of Novi Sad, Faculty of Technology Novi Sad, Novi Sad, Serbia
- 15.45-15.55 *Linear scale up of aflatoxin separation by centrifugal partition chromatography,*
G. Endre¹, Zs. Hegedüs¹, B. Škrbić², Cs. Vágvölgyi¹, A. Szekeres¹,
¹Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary
²University of Novi Sad, Faculty of Technology Novi Sad, Novi Sad, Serbia
- 15.55-16.05 *Semi-targeted identification of secondary metabolites from endophytic fungi isolated from Artemisia Annua,*
D. Rakk¹, E. Szász¹, N. Nagy¹, M. Varga¹, B. Škrbić², R. Fenyar¹, Cs. Vágvölgyi¹, A. Szekeres¹,
¹Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary



²University of Novi Sad, Faculty of Technology Novi Sad, Bulevar cara Lazara 1, 21000 Novi Sad, Serbia

16.05-16.15 *Isolation of Bacillus strains with biocontrol abilities from gently acidic and alkaline soils,*

M. Vörös¹, H. Allaga¹, L. Kredics¹, B. Škrbić², Cs. Vágvölgyi¹

¹Department of Microbiology, Faculty of Science and Informatics, University of Szeged, H-6726 Szeged, Közép fasor 52., Hungary

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16.15-18.15 **ROUND TABLE** chaired by Prof. Dr. Goran Stojanović *“Brainstorming of ideas for new project proposals and H2020 calls to target“*

Parallel Section

Training Course “Approaches to analytical identification of biological active metabolites”

8.00-8.30	Registration
8.30-9.10	Introduction to Laboratory for Chemical Contaminants and Sustainable Development
9.10-10.00	Introduction to UHPLC-MS/MS
10.00-10.50	Introduction to UHPLC-Orbitrap-HRMS
10.50-11.15	Break
11.15-13.15	Experimental part – Sample preparation
13.15-15.15	Experimental part – Identification of mycotoxins in selected sample extracts
15.15-15.45	Break
15.45-17.00	Interpretation of the obtained results
17.00-18.00	Informal scientific discussion of the participants

*This training course is a part of bilateral project *“Screening for biologically highly active metabolites produced by endophytic fungi”*, 2018-2019, contracted under the Serbian–Hungarian Science and Technology Cooperation.



07 June 2019

9.30-13.00 Registration

Lifestyle and health

Chairpersons: Prof. Dr. Coralia-Adina Cotoraci, Prof. Dr. Kiwao Kadokami

10.00-10.30 **Invited lecture: Genetic engineering – benefit or risk to human health,**
C.-A. Cotoraci,
“Vasile Goldis” Western University, Arad, Romania

10.30-10.50 **Section lecture: The role of parents' attitude in childhood obesity,**
E. Paulik, E. Horváth, Cs. Erdős, A. Szabó,
Department of Public Health, Faculty of Medicine, University of Szeged, Szeged, Hungary

10.50-11.10 **Networking coffee and Promotional film on *PLANTSVITA* activities and CB *PLANTSVITA* Center**

11.10-11.20 *Survival factor genes of Mucor circinelloides and their role in pathogenic processes,*

O. Jäger¹, G. Nagy^{1,2}, Á. Csernetics¹, R. Sinka³, Cs. Vágvolgyi¹, T. Papp^{1,2}

¹Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary

²MTA-SZTE "Lendület" Fungal Pathogenicity Mechanisms Research Group, Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary

³Department of Genetics, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary

11.20-11.30 *Human Trichoderma infections: potential agricultural origin,*
L. Hatvani¹, M. Homa², K. Chentamara³, S. Kocsubé¹, L. Atanasova⁴, E. Mlinaric-Missoni⁵, M. Palanisamy^{6,7,8}, R. Revathi⁸, I. Dóczy⁹, B. Iványi¹⁰, G. Bogáts¹¹, V. Narendran⁸, A. Zhumakayev^{1,12}, Cs. Vágvolgyi¹, I. Druzhinina³, L. Kredics¹,

¹Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Hungary

²MTA-SZTE “Lendület” Fungal Pathogenicity Mechanisms Research Group, Szeged, Hungary

³Research Area Biotechnology and Microbiology, Institute of Chemical Engineering, Vienna University of Technology, Vienna, Austria

⁴Department of Food Sciences and Technology, Institute of Food Technology, University of Natural Resources and Life Sciences, Vienna, Austria

⁵Croatian National Institute of Public Health, Zagreb, Croatia

⁶Greenlink Analytical and Research Laboratory India Private Ltd, Coimbatore, Tamil Nadu, India

⁷Department of Medical Laboratory Sciences, College of Applied Medical Sciences, Majmaah University, Majmaah, Saudi Arabia

⁸Aravind Eye Hospital and Postgraduate Institute of Ophthalmology, Coimbatore, Tamil Nadu, India

⁹Institute of Clinical Microbiology, Faculty of Medicine, University of Szeged, Hungary

¹⁰Department of Pathology, Faculty of Medicine, University of Szeged, Hungary

¹¹Second Department of Internal Medicine and Cardiology Center, Faculty of Medicine, University of Szeged, Hungary



¹²Doctoral School of Biology, Faculty of Science and Informatics, University of Szeged, Hungary

- 11.30-11.40 *Relationship of actual atmospheric conditions and health problems*,
A. Papp, P. Brassai, Á.A. Fekete,
Department of Public Health, University of Szeged Faculty of Medicine Szeged, Hungary
- 11.40-11.50 *Mushroom-pathogenic Trichoderma species in the genomic and metabolomics era*,
L. Kredics¹, P. Urbán², T. Marik¹, H. Allaga¹, A. Valasek², D. Balázs¹, R. Büchner¹, C. Fekete², I.S. Druzhinina^{3,4}, A. Szűcs¹, L. Hatvani¹, A. Szekeres¹, Cs. Vágvölgyi¹, L. Manczinger¹,
¹Department of Microbiology, FSI, University of Szeged, Hungary
²Department of General and Environmental Microbiology, Faculty of Sciences, and Szentágotthai Research Center, University of Pécs, Pécs, Hungary
³Research Area Biotechnology and Microbiology, Institute of Chemical Engineering, Vienna University of Technology, Vienna, Austria
⁴Jiangsu Provincial Key Lab of Organic Solid Waste Utilization, Nanjing Agricultural University, Nanjing, China
- 11.50-12.50 **Vendor Seminar** – Initiative for creating H2020 proposal- chloroparaffins in focus, J.E. Johansen, CHIRON, Norway

Parallel Section

11.50-12.50 **Meeting of the project partners of the bilateral project HUSRB 451-03-02294/205-09/5**

12.50-14.15 **Break**

Application of innovative sensors for environmental protection

Chairpersons: Dr. Fabiana Arduini, Dr. Milan Radovanović

- 14.15-14.45 **Invited lecture: Printable and flexible sensors for monitoring heavy metals in soil**,
G. Stojanović¹, D. Vasiljević¹, M. Radovanović¹, D. Krstić¹, O. Korgik²
¹Faculty of Technical Sciences, University of Novi Sad, Serbia
²Lesya Ukrainka Eastern European National University, Ukraine
- 14.45-15.05 **Section lecture: CNT-based direct potentiometric sensor for determination of anionic surfactants in wastewaters near Osijek, Croatia**,
M. Kraševac Sakač¹, M. Jozanović¹, N. Sakač²
¹Department of Chemistry, Josip Juraj Strossmayer University of Osijek, Croatia
²Faculty of Geotechnical Engineering, University of Zagreb, Croatia
- 15.05-15.15 *Ion-selective pencil*,
M. Jendrlin¹, S. Khumgern^{1,2}, A. Numnuam^{2,3}, P. Thavarungkul^{2,4}, P. Kanatharana^{2,3}, V. Zholobenko¹, L. Mendecki⁵, A. Radu¹,
¹Lennard-Jones Laboratories, Birchall Centre, School of Chemical and Physical Science, Keele University, Keele, United Kingdom



²Center of Excellence for Trace Analysis and Biosensor, Prince of Songkla University, Hat Yai, Songkhla, Thailand

³Department of Chemistry, Faculty of Science, Prince of Songkla University, Hat Yai, Songkhla, Thailand

⁴Department of Physics, Faculty of Science, Prince of Songkla University, Hat Yai, Songkhla, Thailand

⁵Burke Laboratory, Dartmouth College, Hanover, New Hampshire, United States

16.15-18.00 **POSTER SESSION** with 5 min short poster presentation with PLANTSVITA networking coffee (list of poster presentations is given at the end of the program)

Parallel Section

15.40-17.00 **CONSORTIUM MEETING** within the project “Monitoring of heavy elements in the soil and plants after floods based on innovative *in-situ* sensors”



08 June 2019

Public health and the environmental (air, water, soil) quality

Chairpersons: Prof. Dr. Edit Paulik, Prof. Dr. Csaba Vágvölgyi

- 10.00-10.30 **Invited lecture:** *Street dust – a carrier of xenobiotics and a potential risk factor for human health,*
N. Đurišić-Mladenović¹, B. Škrbić¹, J. Živančev¹, I. Antić¹, M. Buljovčić¹, Đ. Tadić², V. Marinković^{1,3}
¹University of Novi Sad, Faculty of Technology Novi Sad, Serbia
²Institute of Environmental Assessment and Water Research, Consejo Superior de Investigaciones Científicas, Barcelona, Spain
³Higher Education Technical School of Professional Studies, Školska 1, 21000 Novi Sad, Serbia
- 10.30-10.50 **Section lecture:** *Improving nutritional education in Romanian school,*
D. Cîrnatu¹, I. Ciupe Varga², D. Răducanu²,
¹General Medicine Department, Faculty of Medicine, "Vasile Goldis" Western University of Arad, Arad, Romania
²Nutrition Department, Faculty of Pharmacy, "Vasile Goldis" Western University of Arad, Arad, Romania
- 10.50-11.00 *Some ways of constituting ecological intelligence,*
D. Ćorić¹, D. Šajin²,
¹The Faculty of Law, Novi Sad, Serbia
²Arhus center Novi Sad, Serbia
- 11.00-11.10 *VR in a function of improving a public urban needs,*
P. Šiđanin, J. Plavšić,
Faculty of Digital Production, University EDUCONS, Sremska Kamenica, Serbia
- 11.10-11.20 *Prediction of fate and behavior of illicit drugs in wastewater,*
M. Miloradov Vojinović, M. Sremački, S. Dmitrašinović,
Department of Environmental engineering and Occupational Safety and Health, Faculty of Technical Sciences, University of Novi Sad, Serbia
- 11.20-11.40 Networking coffee and Promotional film on *PLANTSVITA* activities and CB *PLANTSVITA* Center**
- 11.40-11.55 Award for the best poster presentation of young scientist
- 11.55-12.25 General discussion, certificate awarding and closing remarks
- 12.25-13.00 DKMT Association assembly



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POSTER PRESENTATIONS

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ADAPTATION OF A PLANT GROWTH CHAMBER FOR THE EXPERIMENTAL CULTIVATION OF CHAMPIGNONS (AGARICUS BISPORUS), Allaga, H., Büchner, R., Hatvani, L., Szekeres, A., Vágvölgyi, Cs., Kredics, L., Manczinger, L.

P2

WHETHER THE FERTILIZATION OF AGRICULTURAL SOIL WITH LIVESTOCK MANURE MAY TRIGGER OFF ADVERSE EFFECTS ON HUMAN HEALTH?, Antić, I., Matamoros, V., Škrbić, B.D., Bayona, J.M.

P3

SYNCHRONOUS FLUORESCENCE SPECTROSCOPY OF AFLATOXIN-STRESSED SEEDS, Bartolić, D., Stanković, M., Radotić, K.

P4

THE ENVIRONMENTAL IMPACTS OF THE OFFSHORE OIL AND GAS INDUSTRY, Bogdanović, M., Vukićević, M.

P5

INFLUENCE OF SOME NATURAL ANTIOXIDANTS ON THE ANTHOCYANIN STABILITY, Căta, A., Ștefănuț, M.N., Ienașcu, I.M.C.

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HEALTH CARE STAFF PERCEPTION REGARDING RADIOPROTECTION, Cırnațu, D., Bursuc, A.

P7

THE INFLUENCE OF PHOSPHORUS ON THE TOXICITY OF THE SELECTED CYANOBACTERIAL STRAINS, Davidović, P., Blagojević, D., Simeunović, J.

P8

THE ASSESMENT OF PHYSICO CHEMICAL PARAMETERS, ANIONS AND MINERALS IN WATER FROM BEGEJ (ZRENJANIN, SERBIA), Đurović, S., Filip, S., Leleš, B., Tošić, M., Tomislav, T., Tešić, Ž., Dojčinović, B., Blagojević, S.

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ECOLOGICAL AND HUMAN HEALTH RISK ASSESSMENT OF HEAVY ELEMENTS IN STREET DUST IN TIANJIN, CHINA, Živančev, J., Ji, Y., Škrbić, B., Antić, I., Buljovčić, M.



P10

ACETAMIPRID DISRUPTS EXPRESSION AND DNA METHYLATION OF SENESENCE AND GERMLINE GENES IN ZEBRAFISH EMBRYOS, Fa, S., Tešić, B., Pogrmic-Majkić, K., Samardžija Nenadov, D., Andrić, N.

P11

EXTRACELLULAR ENZYME ACTIVITIES OF CLINICAL AND ENVIRONMENTAL FUSARIUM SOLANI SPECIES COMPLEX ISOLATES, Homa, M., Galgóczy, L., Kredics, L., Manikandan, P., Shobana, C.S., Vágvölgyi, Cs., Papp, T.

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NEW SALICYLANILIDE DERIVATIVES TESTED FOR ANTIMICROBIAL ACTIVITY, Ienaşcu, I.M.C., Obistioiu, D., Popescu, I.M., Căta, A., Ştefănuţ, M.N.

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NON-ALCOHOLIC FATTY LIVER DISEASE AND EFFECTS OF LIFESTYLE MODIFICATION, Iova, C., Zorila, C., Mos, L.

P14

CHEMOMETRIC SCREENING OF COMPOUNDS WITH ANTIBACTERIAL ACTIVITY TOWARDS LISTERIA MONOCYTOGENES, Kovačević, S., Karadžić Banjac, M., Podunavac-Kuzmanović, S., Jevrić, L.

P15

INVESTIGATION OF THE CAROTENE DYESTUFF MATERIALS AND CAPSAICIN CONTENT OF DIFFERENT SPECIAL SPICE RED PEPPER VARIETIES AND THEIR ALTERNATIVE USAGE, Lantos, F., Hajdu, M., Yildirim, I.

P16

DETERMINATION OF CARCINOGENIC COMPOUNDS OF THE JAPANESE ASHITABA (ANGELICA KEISKEI KOIDZUMI ITO.) HERB, Lantos, F., Papp, Z.

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QUALITY OF LIFE IN PATIENTS WITH KNEE OR HIP OSTEOARTHRITIS, Mezey, Gy., Máté, Zs., Paulik, E.

P18

GRAPHENE/CuGaO₂ AEROGEL SYNTHESIS FOR SCREEN-PRINTED ELECTRODES, Moşoarca, C., Ursu, D., Ţăranu, B.O., Ienaşcu, I.M.C., Linul, P.A., Iacob, A., Banica, R.

P19

EFFECT OF CATALYST PREPARATION METHOD ON THE PERFORMANCE OF BIOCHAR-BASED CATALYSTS FOR BIODIESEL PRODUCTION, Panić, S., Đurišić-Mladenović, N., Tomić, M., Petronijević, M., Mičić, R.

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THE EFFECTS OF VARIOUS NUTRIENT SOURCES ON THE YIELD AND MARKETABILITY OF SWEET POTATO [IPOMOEA BATATAS (L.) LAM.], Pap, L., Szarvas, A., Hódi Szél, M., Monostori, T.

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SOCIAL MEDIA HABITS AND ADDICTION OF MEDICAL STUDENTS, Parscuta, D., Farcas, R., Farcas, E., Cîrnatu, D., Ursoniu, S.



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CHARACTERISATION OF MICROPOROUS BIOCHAR SYNTHESISED FROM LIGNOCELLULOSIC WASTE BIOMASS, Paunović, O., Pap, S., Radović, S., Turk Sekulić, M.

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PERSONALITY PROFILES AND BODY MASS INDEX RELATED TO GENDER AND AGE GROUPS IN A POPULATION OF MEDICAL STUDENTS: A CASE STUDY, Petrescu, C.

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PPARG/EGFR/ERK1/2 SIGNALING MEDIATES ROSIGLITAZONE-INDUCED ACTIVATION OF STEROIDOGENIC ACUTE REGULATORY PROTEIN EXPRESSION AND PROGESTERONE PRODUCTION IN HUMAN CUMULUS GRANULOSA CELLS, Pogrmić-Majkić, K., Kosanin, G., Samardžija Nenadov, D., Fa, S., Stanić, B., Trninić Pjević, A., Andrić, N.

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BPA INCREASES PROGESTERONE BIOSYNTHETIC PATHWAY THROUGH PPAR γ DEPENDENT ACTIVATION OF EGFR AND ERK1/2 IN HUMAN CUMULUS GRANULOSA CELLS, Pogrmić-Majkić, K., Samardžija Nenadov, D., Fa, S., Stanić, B., Trninić Pjević, A., Andrić, N.

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CONTAMINATION OF MAIZE WITH ZEARALENONE IN SERBIA, Radić, B., Kos, J., Mandić, A., Janić Hajnal, E.

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EFFECTS OF INSECTICIDE ACETAMIPRID ON HUMAN GRANULOSA CELLS, Samardžija Nenadov, D., Fa, S., Pogrmić-Majkić, K., Andrić, N.

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UV-VIS TECHNIQUES FOR ANTIOXIDANT CAPACITIES EVALUATION OF SOME BRASSICACEAE EXTRACTS, Ștefănuț, M.N., Căta, A.E., Ienașcu, I.M.C.

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APPLICATION OF THE MODIFIED CARBON PASTE ELECTRODES FOR DETERMINATION OF CATECHIN, Stojanović, Z., Đurović, A., Kravić, S., Suturović, Z., Brezo, T., Richtera, L., Bytešniková, Z., Grahovac, N.

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PHOSPHATES FROM DETERGENTS – PROBLEMS AND SOLUTIONS, Šćiban, M., Kukić, D., Vasić, V., Prodanović, J., Prorok, V.

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LEVEL OF HEAVY ELEMENTS IN VEGETABLES FROM FLOODED ARABLE SOIL IN VOJVODINA PROVINCE: HEALTH RISK ASSESSMENT, Škrbić, B., Antić, I., Živančev, J., Buljovčić, M., Johansen, J.E., Stojanović, G.

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CONTAMINATION AND HEALTH RISK ASSESSMENT OF PAHS IN FARMLAND SOILS, Škrbić, B., Antić, I., Živančev, J., Đurišić-Mladenović, N., Vágvölgyi, Cs.

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ASSESSMENT OF HEAVY ELEMENT LEVELS IN AGRICULTURAL SOIL FROM HUNGARY-SERBIA BORDER REGION, Škrbić, B., Buljovčić, M., Panković, D., Vágvölgyi, Cs.



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EVALUATION OF HEAVY ELEMENTS IMPACT ON ENVIRONMENT IN SOIL SAMPLES USING POLLUTION INDICES, Škrbić, B., Buljovčić, M.

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POLYCYCLIC AROMATIC HYDROCARBONS IN STREET DUST OF NOVI SAD, SERBIA: LEVELS AND RISKS, Škrbić, B., Đurišić-Mladenović, N., Živančev, J., Tadić, Đ.

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ONE MONTH MONITORING OF EMERGING AND PERSISTENT ORGANIC COMPOUNDS IN THE WASTEWATER DIRECTLY DISCHARGED AND SURFACE WATER CATCHMENT, Škrbić, B.D., Kadokami, K., Antić, I., Tadić, Đ.

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THERMAL TREATMENT OF THE APRICOT ENDOCARP, PLUM ENDOCARP, POPLAR WOOD PELLETS AND SAWDUST: PERSPECTIVE OF USE, Škrbić, B., Marinković, V., Spaić, S.

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AIRBORNE FUNGI IN HUNGARIAN PRIMARY SCHOOLS, Tischner, Z., Szigeti, T., Rudnai, P., Csobod, É., Dobolyi, C., Kriszt, B., Kredics, L., Magyar, D.

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PHENOLIC COMPOSITION OF CABERNET SAUVIGNON WINES, Torović, Lj., Majkić, T., Beara, I.

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'TO COMBAT THE COMMON COLD OF THE PSYCHE' – UNDERSTANDING THE SOURCE OF STRAIN AMONG ACADEMIC AND HEALTHCARE PERSONNEL, Verpeléti, B., Horváth, E., Dobi-Ágoston, G., Bérces, K., Molnár, R., Varga, A., Paulik, E.

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TAXONOMICAL CHARACTERISATION OF ENDOPHYTIC FUNGI ISOLATED FROM HUNGARIAN YEW TREES, Volford, B., Erdenebileg, S., Škrbić, B., Bencsik, O., Marik, T., Németh, A., Kredics, L., Vágvölgyi, Cs., Szekeres, A.

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EXOENZYME PRODUCTION OF ENDOPHYTIC FILAMENTOUS FUNGI DERIVED FROM COMMON YEW (TAXUS BACCATA) SAMPLES, Volford, B., Szekeres, A., Papp T., Papp, Zs., Škrbić, B., Mondal, K.C., Vágvölgyi, Cs., Takó, M.

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EXTENDED SUSPECT SCREENING TO IDENTIFY ORGANIC MICROPOLLUTANTS AND THEIR TRANSFORMATION PRODUCTS AS POTENTIAL MARKERS OF WASTEWATER CONTAMINATION IN RIVERINE AND COASTAL ECOSYSTEMS, Čelić, M., Jaen, A., Briceño-Guevara, S., Rodriguez-Mozaz, S., Gros, M., Petrović, M.

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FACTORS INFLUENCING SMOKING BEHAVIOR OF ADOLESCENTS IN MONGOLIA, Badarch, J., Paulik, E.

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SYNTHESIS AND CHARACTERIZATION OF NOVEL B-CYCLODEXTRIN-HYDRAZIDE COMPLEX, Ienaşcu, I.M.C., Căta, A., Rusu, G., Ştefănuţ, M.N., Sfirloagă, P., Moşoarcă, C., Popescu, I.M.

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TOLERANCE OF AUTOCHTHONOUS TRICHODERMA STRAINS TO INCREASED COPPER AND NICKEL CONCENTRATIONS,

Racić, G., Vukelić, I., Radić, D., Marik, T., Kredics, L., Jovanović, Lj., Panković, D.

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THE EFFECT OF DIFFERENT TRICHODERMA SPECIES ON GROWTH OF TOMATO PLANTLETS AND MICROBIOLOGICAL SOIL STATUS,

Radić, D., Vukelić, I., Topić, M., Racić, G., Jovanović, Lj., Panković, D.