



***32nd International
Symposium on Analytical and Environmental Problems***

POSTER SCHEDULE



***Szeged, Hungary
October 12-13, 2026
University of Szeged***

Poster presenters are asked to hang up their posters between 10⁰⁰-14⁰⁰, and remove them after 17⁰⁰.

Poster placement on the available boards will be carried out continuously on a first-come, first-served basis. No separate identification or assigned poster number will be used for the available spaces.

Poster Presentations: Monday

1. Mirela Ahmadi, Ioan Peț, Maryam Ahmadi, Bogdan Peț, Aryan Ahmadi, Zeno Gârban: SUSTAINABLE BIOPROCESSING OF AGRO-FOOD RESIDUES FOR PREBIOTIC AND POSTBIOTIC PRODUCTION
2. László Berényi: ENVIRONMENTAL CONSCIOUSNESS AMONG HIGHER EDUCATION STUDENTS: DOES INCOME MATTER?
3. Botond Dezső, Dorka Lukovszki, Benjámin Jancsó, Dóra Cserecsics, Erzsébet Illés: PEELPRESSO – THE ECOFRIENDLY SNACK
4. George-Daniel Dima, Cristian George Vaszilcsin, Alexandra Ioana Bucur, Ștefania Rus: RIVASTIGMINE (RVG) - CORROSION INHIBITOR FOR OLC52 CARBON STEEL IN ACETATE/ACETIC MEDIUM
5. George-Daniel Dima, Mircea Laurențiu Dan, Cristian George Vaszilcsin, Nataliia Rudenko, Voicu Librimir: PRELIMINARY ELECTROCHEMICAL AND MOLECULAR STUDIES ON THE POTENTIAL OF PIPERINE AS A CORROSION INHIBITOR FOR OLC52 CARBON STEEL
6. Réka Dobozi, Tímea Lilla Urr, Zoltán Péter Jákó, Balázs P. Szabó, Szabolcs Kertész: INFLUENCE OF MEMBRANE CUT-OFF AND DIAFILTRATION STAGES ON FLOW-PROMOTER PERFORMANCE IN SWEET WHEY FILTRATION
7. Mitar Đukanović, Ivana Jovičić, Jovana Damjanović, Tatjana Perović, Dušan Marinković, Antonije Žunić: LADYBIRDS (COLEOPTERA: COCCINELLIDAE) AS PREDATORS OF ALEUROCANTHUS SPINIFERUS (QUAINTANCE) IN SATSUMA MANDARIN ORCHARDS ON THE COAST OF MONTENEGRO
8. Mitar Đukanović, Antonije Žunić, Dušan Marinković, Tatjana Perović, Aleksandar Sedlar, Filip Vasić: ON-SITE SPAD DIAGNOSTICS: EVALUATING THE IMPACT OF INSECTICIDES ON SATSUMA MANDARIN LEAF CHLOROPHYLL CONTENT
9. Anișoara Duma Copcea, Casiana Mihut, Okros Adalbert, Antoanela Cozma, Daniel Popa, Blenesi-Dima Attila, Daniela Scedei: ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF BRAKING SYSTEMS: A COMPARATIVE STUDY ON LIGHT AND COMMERCIAL VEHICLES
10. Anișoara Duma Copcea, Casiana Mihut, Veaceslav Mazăre, Okros Adalbert, Marius Stroia, Daniel Popa, Daniela Scedei, Attila Blenesi-Dima: THE IMPACT OF THE MINIMUM TILLAGE SYSTEM ON CHERNOZEM IN THE WESTERN PLAIN
11. Camelia Moldovan, Mehmet Kilinç, Delia Gabriela Dumbravă, Viorica Mirela Popa, Diana Nicoleta Raba, Diana Veronica Dogaru, Mărioara Drugă: ENHANCEMENT OF PHYSICOCHEMICAL PROPERTIES AND BIOACTIVE POTENTIAL OF DRINKABLE YOGURT FORTIFIED WITH NATURAL HONEY
12. Camelia Moldovan, Karolina Vrandečić, Delia Gabriela Dumbravă, Viorica Mirela Popa, Diana Nicoleta Raba, Corina Dana Mișcă: GLUTEN-FREE SPONGE CAKE FORTIFIED WITH BAMBOO FLOUR: CHARACTERIZATION AND NUTRITIONAL PROPERTIES
13. Tamara Erceg, Vanja Travičić, Vesna Teofilović, Milica Ćimović, Irina Vulin, Dina Tenji: BIODEGRADABLE SURFACTANT-STABILIZED NANOEMULSIONS FOR SUSTAINABLE MANAGEMENT OF INVASIVE STINK BUGS
14. Zita Farkaš Agatić, Ana Pilipović, Vesna Tepavčević, Mladena Lalić-Popović, Nemanja Todorović, Kosta Popović, Mihalj Poša: COMPARATIVE PHYSICOCHEMICAL EVALUATION OF GINGER-CONTAINING PEDIATRIC SYRUPS AND GRANULES
15. Ákos Ferenc Fazekas, Brunet Wagner Rosildo Cassule, Gábor Veréb, Zsuzsanna László: REUSABILITY OF POLYDOPAMINE- AND TiO₂-MODIFIED PAN MEMBRANES DURING REPEATED OIL-EMULSION FILTRATION
16. Cristiana-Nicoleta Fuicu, Nataliia Rudenko, George Daniel Dima, Mircea-Laurențiu Dan, Nicolae Vaszilcsin: CORROSION PROCESSES IN AEROSOL PACKAGING INTENDED FOR THERMAL WATER - BASED COSMETIC PRODUCTS
17. Borbála Gémes, Eszter Takács, Szandra Klátyik, András Székács: COMPARATIVE EVALUATION OF THREE TOTAL PROTEIN DETERMINATION METHODS
18. Lenka Grubač, Alena Stupar, Anamarija Mandić, Aleksandra Mišan, Slađana Stajčić, Milana Pribić, Jelena Pejin: IMPACT OF DIFFERENT DRYING METHODS ON THE PHENOLIC CONTENT AND ANTIOXIDANT ACTIVITY OF HOT TRUB EXTRACTS
19. Iasminca-Dușuța Birta (Cugerean), Nicoleta Gabriela Hadaruga, Cristina Mitroi, Alexandru-Erne Rinovetz, Mariana Atena Poiana, Despina-Maria Bordean: MESPILUS GERMANICA L. FRUIT DEVELOPMENT AND RIPENING IN RELATION TO CLIMATIC CONDITIONS AND ANTIOXIDANT PROPERTIES
20. Klaudia Hoffmann, Kitti Vastag, Enikő Mészáros, Kamilla Kovács, Zsófia Liska, Katalin Perei, Gábor Feigl, Attila Bodor: BALANCING PLANT STRESS AND RHIZOSPHERE STIMULATION DURING EOM-ASSISTED REMEDIATION OF USED LUBRICANT OIL-CONTAMINATED SOIL
21. Klaudia Hoffmann, Patrik Szabó, Bence Gálos, Enikő Mészáros, Kamilla Kovács, Zsófia Liska, Etelka Kovács, Katalin Perei, Gábor Feigl, Attila Bodor: CROSS-TROPHIC BIOLOGICAL RESPONSES TO FRESH AND NATURALLY AGED POLYETHYLENE MICROPLASTICS
22. Sara Hourani, Jelena Vukosavljević, Branimir Pavlić, Tatjana Jurić, Milica Petković, Ružica Ždero Pavlović, Boris M. Popović: ANTIOXIDANT ACTIVITY OF MERLOT GRAPE POMACE
23. Márta Huszár, Annabella Juhász-Erdélyi, Márk Szuha, Kornél L. Kovács, Zoltán Bagi, Etelka Kovács: BIOCHAR ACCELERATES ANAEROBIC FUNGI-METHANOGEN INTERACTIONS AND RENEWABLE GAS PRODUCTION
24. Ioana M.C. Ienașcu, Adina Căta, Nick S. Țolea, Paula Șfirloagă, Dan Roșu, Raluca Pop: EVALUATION OF PHARMACOKINETIC AND TOXICOLOGICAL PROPERTIES OF SOME N-(2-BROMO-PHENYL)-2-HYDROXY-BENZAMIDE DERIVATIVES
25. Georghe Ilia, Zeno Garban, Diana Anghel: CARCINOGENIC EFFECTS INDUCED BY LABORATORY SYNTHETIZED PLANT GROWTH REGULATORS ON MAMMALS
26. Renata Ilić, Vojislava Bursić, Bojan Konstantinović, Nataša Mandić, Antonije Žunić, Tijana Stojanović: VALIDATION OF THE METHOD FOR DETECTION OF PSEUDOMONAS AERUGINOSA IN IRRIGATION WATER SAMPLES
27. Aleksandra Ivanovska, Ana Milivojević, Marija Ćorović: SUSTAINABLE RECOVERY OF CELERY POMACE BIOACTIVE COMPOUNDS
28. Zoltán Péter Jákó, Anar Imamverdiyev, Sándor Beszédes: ASSESSING THE BIODEGRADABILITY OF INDUSTRIAL SLUDGE WITH DIELECTRIC AND BIOKINETIC PARAMETERS
29. Benjámin Jancsó, Lukács J. Németh, Balázs Jójárt: TOWARDS a validated HPLC method for acrylamide determination
30. Darko Jaramaz, Marijana Jovanović Todorović, Aleksandra Stanojković-Sebić, Gordana Radović, Vladan Ugrešević, Darko Jakšić, Bojana Bekić Šarić: IMPACT OF TEMPERATURE AND PRECIPITATION ON SOYABEAN YIELD IN THE REGION OF ŠUMADIJA AND WESTERN SERBIA
31. Adriana Jicmon, Andreea Gabor, Narcis Baltag, Melisa Ciora, Emilian Onișan, Irina Petrescu, Adalbert Okros: IN VITRO GERMINATION OF SUNFLOWER (Helianthus annuus L.) SEEDS
32. Adriana Jicmon, Narcis Baltag, Melisa Ciora, Andreea Gabor, Emilian Onișan, Irina Petrescu, Adalbert Okros: ENVIRONMENTAL AND DEVELOPMENT ASPECTS OF Prunus persica VARIETIES

33. Annabella Juhász-Erdélyi, Kornél L. Kovács, Márta Huszár, Roland Wirth, Márk Szuha, Attila Farkas, Gergely Maróti, Zoltán Bagi, Etelka Kovács: PRETREATMENT WITH SYNTHETIC CROSS-KINGDOM MICROBIAL CONSORTIA RADICALLY IMPROVES BIOGAS PRODUCTION FROM WHEAT STRAW
34. Erika Beáta Kerekes, Urjinkham Ryenchindorj, Viktória Gulyás, Csaba Vágvolgyi, Tamás Papp, Miklós Takó: TARGETING FOOD SPOILAGE: EFFECT OF POTASSIUM SORBATE AND TYROSOL ON BACTERIAL GROWTH AND VIRULENCE TRAITS
35. Shahd Seedahmed Siddig Khalfalla, György Szöllösi: PREPARATION OF TRICYCLIC 4-AMINOQUINAZOLINE DERIVATIVE BY ACID-CATALYZED ENVIRONMENTALLY BENIGN CASCADE REACTIONS
36. Szandra Klátyik, Gergő Gyurcsó, Eszter Takács, Borbála Gémes, Mária Mörtl, Kewei Chen, Hui Shi, Muiying Du, András Székács, Zsolt Zalán: The Role of Lactic Acid Bacteria in the Reduction of Pesticide Residues in Food and Feed
37. Szandra Klátyik, Magda Hományiné Bohus, Eszter Takács, Borbála Gémes, Mária Mörtl, András Székács: Comparative Assessment of the Acute Bee Toxicity of Neonicotinoid and Anthranilic Diamide Insecticides
38. Etelka Kovács, Roland Ancsa-Molnár, Annabella Juhász-Erdélyi, Márta Huszár, Márk Szuha, Gábor Feigl, Attila Bodor, Zoltán Bagi, Kornél Kovács: ENHANCED BIOMETHANE PRODUCTION FROM BIODEGRADABLE PLASTICS FOLLOWING ANAEROBIC FUNGAL-METHANOGEN PRETREATMENT
39. Tatjana Mitrović, Marija Perović, Darija Obradović, Vladimir Vlatković: ECOLOGICAL RISKS OF TRACE METALS ALONG THE SERBIAN STRETCH OF THE DANUBE RIVER SEDIMENTS
40. Moatâr Maria Mihaela, Panici Petre Alexandru, Dragomir Petru Ioan, Ștefan Carolina, Panici Cristina Gabriela, Scedei Daniela Nicoleta, Bora Marinela, Ceuca Vasile, Sîngeorzan Steluța-Maria: RESEARCH ON THE RESTORATION OF DEGRADED LAND IN THE OSTROVUL MOLDOVA VECHIE IMPROVEMENT AREA
41. Diana Moigradean, Mariana-Atena Poiana, Andreea Ghitulescu, Despina-Maria Bordean, Mihaela Lacatus, Ariana-Bianca Velcirov, Daniela Stoin, Florina Radu, Corina-Iuliana Megyesi, Laura Radulescu, Simion Alda, Alexandru-Erne Rinovetz: EVALUATION OF THE SENSORY PROPERTIES AND ANTIOXIDANT ACTIVITY OF FLAVORED VODKA OF SOME CHILI PEPPER VARIETIES
42. Delia-Gabriela Dumbrava, Isabel Guiamba, Camelia Moldovan, Diana-Nicoleta Raba, Viorica-Mirela Popa, Corina-Dana Misca, Diana-Veronica Radu: DEVELOPMENT AND CHARACTERIZATION OF A PLANT-BASED MEATBALL ALTERNATIVE
43. Delia-Gabriela Dumbrava, Camelia Moldovan, Isabel Guiamba, Diana-Nicoleta Raba, Viorica-Mirela Popa, Diana-Veronica Radu, Corina-Dana Misca: DEVELOPMENT, FUNCTIONAL CHARACTERIZATION, AND SENSORY EVALUATION OF PHYTOCHEMICAL-ENRICHED RAW-VEGAN TRUFFLES
44. Ileana Nichita, Aurelia Visa, Milica Tara-Lunga Mihali, Adriana Popa, Andrei Ivan, Morariu Florica, Obistioiu Diana: ANTIBACTERIAL ACTIVITY OF A CHITOSAN-ALDEHYDE-ZINC SYSTEM IN LACTIC ACID SOLUTION
45. Okros Adalbert, Casiana Mihuț, Anișoara Duma-Copcea, Antoanela Cozma, Blensci Attila, Stroia Marius, Popa Daniel, Daniela Scedei: SOIL RESOURCE MANAGEMENT AND AGRICULTURAL LAND QUALITY IN DOMAȘNEA, CARAȘ-SEVERIN COUNTY
46. Okros Adalbert, Casiana Mihuț, Anișoara Duma-Copcea, Blensci Attila, Popa Daniel, Moldovan Camelia, Petrescu Irina, Rotariu Lia Sanda: SOIL RESOURCE MANAGEMENT AND AGRICULTURAL LAND QUALITY IN REMETEA MARE, TIMIȘ COUNTY
47. Marianna Oláh, Mária Mörtl, Miklós Gulyás, András Székács: SHORT-TERM RESPIROMETRIC AND SURVIVAL RESPONSE OF EISENIA FETIDA TO A COMMERCIAL COMPOSTABLE BIOPLASTIC BAG IN OECD ARTIFICIAL SOIL
48. Adina Pacala: EFFICIENT REMOVAL OF ARSENIC FROM SIMULATED GROUNDWATER BY ZEOLITE FILTRATION
49. Panici Petre Alexandru, Dragomir Petru Ioan, Moatâr Maria Mihaela, Ștefan Carolina, Panici Cristina Gabriela, Scedei Daniela Nicoleta, Bora Marinela, Beinșan Carmen, Rădulescu Laura, Sîngeorzan Steluța-Maria: SUSTAINABLE UTILIZATION OF RESIN IN THE MUNTELE MIC-POIANA MĂRULUI AREA, CARAȘ-SEVERIN COUNTY, ROMANIA
50. Panici Petre Alexandru, Dragomir Petru Ioan, Moatâr Maria Mihaela, Ștefan Carolina, Panici Cristina Gabriela, Hățăgan-Toma Geanina Andrada, Scedei Daniela Nicoleta, Bora Marinela, Beinșan Carmen, Borza Mariana, Sîngeorzan Steluța-Maria: BIRCH SAP – A NATURAL SOURCE OF BIOACTIVE COMPOUNDS AND VALORISATION PERSPECTIVES
51. Kingkham Paseutsakoun, Mária Mörtl, Klaudia Papp, Tamás Varga, András Székács: STUDY ON BIOPLASTIC BAGS BY FT-IR AND RADIOCARBON METHODS
52. Paula Svera (m.Ianăși), Cătălin Ianăși, Alexandra Ioana Bucur, Adina Căta, Nick Samuel Țolea, Paula Sfirloagă: INFLUENCE OF ZnO ON BACTERIAL CELLULOSE
53. Marija Paunović, Srđan Svrzić, Nebojša M. Ralević, Ljubo Nedović: METEOROLOGICAL DRIVERS OF PM_{2.5} POLLUTION IN CENTRAL EUROPEAN CITIES: AN EXPLAINABLE MACHINE LEARNING APPROACH
54. Milica Petković, Branko Kordić, Branislav Jović, Boris M. Popović: PREPARATION AND COMPREHENSIVE CHARACTERIZATION OF TWELVE NOVEL PANTHENOL-BASED NATURAL DEEP EUTECTIC SYSTEMS (NADES) FOR RESVERATROL SOLUBILIZATION
55. Anja Petrov Ivanković, Marija Čorović, Ana Milivojević, Ana Vukoičić, Milica Veljković, Dejan Bezbradica: FROM BERRY TO BIOACTIVE: EXPLORING THE POTENTIAL OF A BERRY EXTRACT AS A MICROBIOME-FRIENDLY COSMETIC INGREDIENT
56. Ana Pilipović, Zita Farkaš Agatić, Kosta Popović, Vesna Tepavčević, Mihalj Poša: TEMPERATURE DEPENDENCE OF THE CRITICAL MICELLE CONCENTRATION OF SELECTED SURFACTANTS IN AQUEOUS ELECTROLYTE AND POLYMER-CONTAINING SOLUTIONS
57. Ádám Pitő, András Sági, Imre Szent, Ákos Kukovecz, Zoltán Kónya: Catalyst Extrudate Development for Direct CO₂ Hydrogenation
58. Mariana-Atena Poiana, Diana Moigradean, Andreea Ghitulescu, Florina Radu, Daniela Stoin, Corina Megyesi, Ariana Velcirov, Despina Bordean, Sofia Popescu, Mihaela Lacatus, Antoanela Cozma, Laura Radulescu, Alexandru Rinovetz: INFLUENCE OF CONVECTIVE DRYING ON THE BIOACTIVE POTENTIAL OF GRAPE POMACE WITHIN A CIRCULAR ECONOMY FRAMEWORK
59. Maria Poienar, Gabriel Buse, Matthias Gutmann, Marius Ștef, Carla Zeicu, Philippe Veber, Daniel Vizman: Structure-Property Relationships in Rare-Earth (Er, Tm and Tb) Doped CaF₂ and BaF₂ single crystals
60. Andrada Daniela Pop Szemczak, Thomas Dippong: ADVANCED HPLC METHOD DEVELOPMENT AND COMPREHENSIVE VALIDATION FOR THE SIMULTANEOUS ASSAY AND RELATED SUBSTANCES DETERMINATION OF PYRITINOL DIHYDROCHLORIDE IN ORAL SOLUTION
61. Viorica Mirela Popa, Camelia Moldovan, Delia Gabriela Dumbravă, Diana Nicoleta Raba, Mariana Atena Poiană, Petru Bogdan Rădoi: DEVELOPMENT, CHARACTERIZATION AND HACCP PLAN DESIGN FOR AN INNOVATIVE VEGETABLE-ENRICHED BREAD
62. Viorica Mirela Popa, Camelia Moldovan, Delia Gabriela Dumbravă, Diana Nicoleta Raba, Corina Dana Mișcă, Aurica Breica Borozan: DESIGN AND EVALUATION OF A FUNCTIONAL MALT-ENRICHED YOGURT SUPPORTED BY HACCP PRINCIPLES
63. Adriana Popa, Izabela-Denisa Arjocu, Aurelia Visa, Laura Cocheci: PHOTOCATALYTIC DEGRADATION OF CONGO RED USING A FUNCTIONALIZED STYRENE-6.7% DIVINYLBENZENE COPOLYMER AS ACTIVE MATERIAL
64. Daniel Popa, Anișoara Duma Copcea, Attila Blensci-Dima, Sorin Tiberiu Bungescu, Casiana Mihuț, Okros Adalbert: DESIGN OF A SINGLE-ROW POTATO PLANTER WITH LOW ENVIRONMENTAL IMPACT

65. Sofia Popescu, Manuel Amzoiu, Maria Stanciugelu, Emilia Amzoiu, Florina Radu, Corina Megyesi, Laura Radulescu, Mariana Poiana, Patricia Tarkanyi, Despina Bordean: EFFECT OF ROSEHIP POWDER ADDITION ON SELECTED PHYSICOCHEMICAL PROPERTIES OF QUINCE JELLIES
66. Sofia Popescu, Emilia Amzoiu, Florina Radu, Corina Megyesi, Laura Radulescu, Despina Bordean, Patricia Tarkanyi, Manuel Amzoiu, Mihaela-Maria Stanciugelu, Mariana Poiana, Lia S. Rotariu, Alexandru Rinovetz: BIOACTIVE COMPOUNDS AND ANTIOXIDANT ACTIVITY OF QUINCE JELLY ENRICHED WITH ROSEHIP
67. Miljan Šunjević, Maja Brborić, Aleksandra Čavić, Branka Nakomčić-Smaragdakis, Sonja Dmitrašinović: OCCUPATIONAL RISK ASSESSMENT OF PARTICULATE MATTER AND NOISE DURING INDOOR APARTMENT RECONSTRUCTION IN NOVI SAD
68. Patricia-Cristina Tarkanyi, Mihaela Lăcătuș, Ersilia Alexa, Adrian Riviș, Diana Nicoleta Raba, Georgeta-Sofia Popescu, Ioan Ladislau Caba, Aurica Breica Borozan, Despina-Maria Bordean: NUTRITIONAL CHARACTERISTICS OF URTICA DIOICA AND LAMIUM PURPUREUM-COMPARATIVE STUDY
69. Lorant Kiss, Renata Homlok, Petra Toth, Anna Tegze, Laszlo Meszaros: RADIATION-INDUCED SURFACE FUNCTIONALIZATION OF GROUND TIRE RUBBER FOR ENHANCED COPPER ION ADSORPTION
70. Razvan State, Anna Tegze, Florica Papa, Ioan Balint, Liubovi Cretu, Anca Vasile, Krisztina Kovacs, Renata Homlok, Monica Pavel: METAL-DEPENDENT OZONE ACTIVATION OVER GREEN TEA-SYNTHESIZED Fe, Ag AND Au-ZnO NANOCATALYSTS FOR PHENOL DEGRADATION
71. Vesna Teofilovic, Halis Can Mörel, Davut Laçin, Tamara Erceg, Jelena Pavlicevic, Bojana Ikonc, Emine Okudan, Ayşe Zehra Aroğuz: SYNTHESIS OF BIOACTIVE-LOADED MICROBEADS FROM MARINE ALGAE EXTRACTS
72. Vesna Tepavčević, Mijat Brenjo, Ana Pilipović, Mihalj Poša, Kosta Popović, Mladena Lalić-Popović, Nemanja Todorović, Zita Farkaš Agatić: DEVELOPMENT AND PHYSICOCHEMICAL CHARACTERIZATION OF LAMOTRIGINE-LOADED LIPOSOMES STABILIZED WITH TWEEN 80 AND POLOXAMER 188
73. Saeid Toghiani Khorasgani, Anna Szabó, Csilla Gombi, Miklós Hóvári, Milan Szabó, Melinda Tar: GREENHOUSE GAS AND AMMONIA EMISSIONS IN ARABIDOPSIS THALIANA USING A RHIZOBOX INTEGRATION AND CRDS ANALYSIS
74. Bojana Velečković Gajinović, Nebojša Ralević, Vladimir Đaković, Andrija Blesić, Dejan Čebić: MATHEMATICAL MODELING AND ARTIFICIAL INTELLIGENCE FOR MULTI-CRITERIA ASSESSMENT OF ENVIRONMENTAL PRESSURES FROM ENERGY SYSTEMS: EVIDENCE FROM THE REPUBLIC OF SERBIA
75. Milica Veljković, Milica Simović, Katarina Banjanac, Anja Petrov Ivanković, Ana Vukoičić, Dejan Bezbradica: MACROPOROUS RESIN MODIFICATION FOR COVALENT FRUCTOSYLTRANSFERASE IMMOBILIZATION AND APPLICATION OF THE RESULTING BIOCATALYST IN FRUCTO-OLIGOSACCHARIDE PRODUCTION
76. Ana Vukoičić, Aleksandra Ivanovska, Anja Petrov Ivanković, Marija Čorović, Ana Milivojević, Dejan Bezbradica: DYEING AND FUNCTIONALIZATION OF SILK FABRICS VIA IN SITU ENZYMIC POLYMERIZATION OF ESCULIN
77. Jelena Vukosavljević, Sara Hourani, Boris M. Popović, Branimir Pavlić: GREEN EXTRACTION OF POLYPHENOLS FROM PEPPER SEED BY-PRODUCTS USING NATURAL DEEP EUTECTIC SOLVENTS (NADES)
78. Antonije Žunić, Marko Bojin, Brankica Kartalović, Vojislava Bursić, Dušan Marinković: ANALYTICAL AND REGULATORY ASSESSMENT OF PESTICIDE RESIDUES IN DRIED PARSLEY UNDER TRACTOR SPRAYER AND DRONE APPLICATIONS
79. Brankica Kartalović, Antonije Žunić, Vojislava Bursić, Vladimira Žunić, Dušan Marinković: BIOLOGICAL POTENTIAL OF SUNFLOWER AND MAIZE IN RAINWATER QUALITY MONITORING
80. Gabriel Buse, Maria Poienar, Marius Stef, Carla Zeicu, Philippe Veber Mathieu Duttine and Daniel Vizman: RADIATION-INDUCED VALENCE CONVERSION AND THERMAL OXIDATION OF Tm-DOPED CaF₂ AND BaF₂ CRYSTALS
81. Corina Orha, Mina Ionela Morariu, Mircea Nicolaescu, Cornelia Bandas, Florina Stefania Rus, Carmen Lazau, Aniela Pop, Florica Manea: PEANUT SHELL-DERIVED ACTIVATED BIOCHAR FOR DICLOFENAC REMOVAL FROM WATER
82. Aleksandra Čavić, Marko Carić, Marko Koprivica, Miljan Šunjević: INDOOR AIR QUALITY (IAQ)– RISKS TO HEALTH
83. Mijat Brenjo, Milica Vidić, Nevena Grujić-Letić, Branislava Teofilović, Emilia Gligorić: EXPLORING THE PHENOLIC CONTENT AND ANTIOXIDATIVE PROPERTIES OF THE INVASIVE PLANT SPECIES AMORPHA FRUTICOSA
84. Robert Lakatoš, Tomas Nemeš, Selen Samardžić Cvijanović, Sofija Forkapić, Ivana Lončarević, Milica Vučinić Vasić, Jan Hansman: CHALLENGES IN SAMPLE PREPARATION OF BUILDING MATERIALS FOR GAMMA SPECTROMETRY
85. Višnja Mihajlović: TRANSITION FROM LINEAR TO CIRCULAR ECONOMY: CASE STUDY NOVI SAD WASTE MANAGEMENT REGION
86. Milica Vidić, Nevena Grujić-Letić, Branislava Teofilović, Emilia Gligorić: COMPARATIVE GREEN EXTRACTION OF PHENOLICS FROM SATUREJA MONTANA BY MICROWAVE- AND ULTRASOUND-ASSISTED TECHNIQUES USING CHOLINE CHLORIDE-GLYCEROL NADES
87. Milica Vidić, Nevena Grujić-Letić, Branislava Teofilović, Emilia Gligorić: SUSTAINABLE MICROWAVE-ASSISTED EXTRACTION OF BIOACTIVE COMPOUNDS FROM SATUREJA MONTANA USING CHOLINE CHLORIDE-BASED NATURAL DEEP EUTECTIC SOLVENTS
88. Mihaela Lacatus, Patricia Cristina Tarkanyi, Alexandru-Erne Rinovetz, Laura Radulescu, Liana Maria Alda, Luminita Pirvulescu, Ioan Ladislau Caba, Mariana-Atena Poiana, Despina Maria Bordean: ANTINUTRITIONAL FACTORS AND PROCESSING NEEDS - MITIGATION STRATEGIES
89. Laura Rădulescu, Ariana-Bianca Velciov, Corina-Iuliana Megyesi, Mariana Poiană, Liana Maria Alda, Carmen Daniela Petcu, Sofia Popescu, Patricia Tarkanyi, Simion Alda, Mihaela Lacatus, Diana Moigralean, Antoanela Cozma, Ioan Ladislau Caba, Alexandru Panici, Despina-Maria Bordean: PHYSICOCHEMICAL AND SENSORY EVALUATION OF COOKIES WITH TURMERIC AND ROSEMARY
90. Nevena Grujić-Letić, Milica Vidić, Branislava Teofilović, Emilia Gligorić: ULTRASOUND-ASSISTED EXTRACTION OF PHENOLIC COMPOUNDS AND ASCORBIC ACID FROM CITRUS RETICULATA BLANCO PEEL USING CHOLINE CHLORIDE-BASED NATURAL DEEP EUTECTIC SOLVENT
91. Jomana Alrwashdeh, Mária Mörtl, László Balázs, András Szekács: ASSESSMENT OF THE EFFECT OF PHYSICOCHEMICAL PARAMETERS ON THE UPTAKE OF PESTICIDE ACTIVE INGREDIENTS

Poster Presentations: Tuesday

1. Liana-Maria Alda, Simion Alda, Despina-Maria Bordean, Laura Rădulescu, Diana Moigrădean, Daniela Stoin, Ariana-Bianca Velciov, Corina Iuliana Megyesi, Daniela Scedei, Sofia Popescu, Alexandru Rinovetz: MINERAL COMPOSITION OF SWEET AND HOT PAPRIKA POWDER
2. Diana Anghel, Vlad Chiriac, Dana Vlascici, Gheorghe Ilia: ADSORPTION BEHAVIOR OF CATIONIC AND ANIONIC DYES ON A Ni(II)–CEPPA–PIPERAZINE COORDINATION MATERIAL
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