

Session 1. Plant Anatomy and Physiology – THURSDAY 13/09/2018; 11.00-13.00 Lobby, Department of Biology and Ecology

- 070129 **Jušковиć M., Zlatković B., Jenačković D., Nikolić D. & Lilić J.:** MICROMORPHOLOGICAL AND ANATOMICAL VARIABILITY OF *ASTRAGALUS MONSPESSULANUS* L. AND *A. SPRUNERI* BOISS. (FABACEAE) FROM THE CENTRAL PART OF THE BALKAN PENINSULA
- 080119 **Hayirlioglu-Ayaz S. & Inceer H.:** MORPHOLOGY AND ANATOMY OF AN ENDEMIC *ALCHEMILLA ORDUENSIS* PAWL. (ROSACEAE) SPECIES FROM TURKEY
- 090149 **Milekić T., Kuzmanović N. & Lakušić D.:** ANATOMICAL VARIABILITY OF POPULATIONS OF *FESTUCA VALESII* COMPLEX (POACEAE) IN WESTERN AND CENTRAL SERBIA
- 100135 **Semerdjieva I. B., Sidjimova B., Yankova-Tsvetkova E., Kostova M. & Zheljazkov V. D.:** STUDY ON *GALANTHUS* SPECIES IN THE BULGARIAN FLORA
- 110132 **Janačković P., Gavrilović M., Rančić D., Grujić S., Stešević D., Dajić Stevanović Z. & Marin P. D.:** ANATOMICAL INVESTIGATIONS OF *ARTEMISIA CAMPESTRIS* L. (COMPOSITAE) FROM MONTENEGRO
- 120137 **Karanović D., Zorić L., Zlatković B. & Luković J.:** MORPHO-ANATOMICAL DISTINCTION OF SIMILAR TAXA: *INULA BRITANNICA* L. AND *I. OCULUS-CHRISTI* L.
- 130118 **Stanojković J., Čalić S., Pećinar I., Todorović S. & Janošević D.:** DEVELOPMENT, ANATOMY AND HISTOCHEMISTRY OF LEAF TRICHOMES OF *INULA BRITANNICA* L. (ASTERACEAE)
- 140133 **Jocković J., Zorić L., Terzić S., Jocković M., Jocić S., Miladinović D. & Luković J.:** PHYLLARY CHARACTERISTICS OF WILD PERENNIAL *HELIANTHUS* L. SPECIES
- 150110 **Rančić D., Mačukanović-Jocić M. & Terzić M.:** ANATOMICAL INVESTIGATIONS OF EXTRAFLORAL NECTARIES OF *PRUNUS AVIUM* (L.) L. (ROSACEAE)
- 160111 **Mačukanović-Jocić M., Stešević D., Rančić D. & Dajić Stevanović Z.:** POLLEN MORPHOLOGY OF *MALABAILA AUREA* BOISS. (APIACEAE) - BALKAN ENDEMIC SPECIES
- 170127 **Đukić S., Zorić L., Danojević D., Karanović D. & Luković J.:** QUALITY RELATED PERICARP ANATOMICAL CHARACTERISTICS OF PEPPER GENOTYPES
- 180126 **Alimpić Aracki A., Pećinar I., Matevski V., Marin P. D., Dajić Stevanović Z. & Duletić-Laušević S.:** NUTLET ANATOMY, MICROMORPHOLOGY AND RAMAN SPECTROSCOPY OF THREE MACEDONIAN *SALVIA* SPECIES
- 190114 **Ozcan M.:** CARPOLOGICAL INVESTIGATIONS ON SOME *CARDUEAE* SPECIES (ASTERACEAE) FROM TURKEY
- 200104 **Luković J., Jocković J., Terzić S., Zorić L., Karanović D., Miladinović D. & Jocić S.:** COMPARATIVE PERICARP ANATOMY OF WILD PERENNIAL *HELIANTHUS* L. SPECIES
- 210124 **Zayova E., Petrova M. & Dimitrova Ly.:** EFFICIENT METHOD FOR *HYSSOPUS OFFICINALIS* L. MICROPROPAGATION
- 220136 **Márkus R., Kocsis M., Farkas Á., Nagy D. & Stranzinger S.:** EFFECT OF GRAFTING ON WATERMELON ANATOMY AND GENETICS
- 230134 **Semerdjieva I. B., Yankova-Tsvetkova E., Zheljazkov V. D. & Nikolova R.:** CHARACTERISTICS OF THE REPRODUCTIVE FEATURES OF *SATUREJA PILOSA* VAR. *PILOSA* VELEN. (LAMIACEAE)
- 240141 **Ament A., Varga M. & Peršić V.:** GERMINATION AND GROWTH OF WHEAT CULTIVARS UNDER PEG-INDUCED DROUGHT

- 250147 **Ilinkin V., Yankova-Tsvetkova E. & Stanilova M.:** GERMINATION AND VIABILITY OF SEEDS OF *TANACETUM CINERARIIFOLIUM* (ASTERACEAE)
- 260143 **Lazarević M., Aćimović S., Živković I., Lazarević P. & Rakić T.:** ANATOMICAL CHARACTERISTICS OF LEAVES AND PRESENCE OF MYCORRHYZA IN THREE *BORNMUELLERA* SPECIES (CRUCIFERAE) FROM THE BALKAN PENINSULA
- 270148 **Nikolova R., Yankova-Tsvetkova E. & Semerdjieva I.:** PECULARITIES OF THE REPRODUCTIVE BIOLOGY OF *ALKANNA TINCTORIA* (BORAGINACEAE)
- 280150 **Cvetković D., Selaković S., Vujić V., Vlajnić L. & Miljković D.:** WITHIN-PLANT VARIATION OF DEVELOPMENTAL INSTABILITY IN MALE AND FEMALE *MERCURIALIS PERENNIS* IN CONTRASTING LIGHT HABITATS
- 290117 **Çetinbaş-Genç A., Cai G., Vardar F. & Ünal M.:** EFFECTS OF LOW AND HIGH TEMPERATURE STRESSES ON POLLEN GERMINATION AND POLLEN TUBE GROWTH IN *CORYLUS AVELLANA* CULTIVARS
- 300125 **Stancheva I., Geneva M., Hristozkova M., Sichanova M. & Mincheva J.:** EFFECT OF ARBUSCULAR MYCORRHIZAL FUNGI ON THE SOIL ENZYMES AND ESSENTIAL OILS CONTENT OF IN VITRO PROPAGATED *HYSSOPUS OFFICINALIS* PLANTS
- 310115 **Pappas D., Gkelis S. & Panteris E.:** EFFECTS OF A TOXIC MICROCYSTIS (CYANOBACTERIA) STRAIN ON ROOT CELLS OF RICE
- 320138 **Mlinarić S., Begović L., Galić V., Abičić I. & Lalić A.:** EXPLORING VARIATIONS OF CHLOROPHYLL A FLUORESCENCE INDUCED BY CLIMATE CHANGES IN SELECTED GENOTYPES OF WINTER BARLEY
- 330121 **Nikolić N., Pajević S., Borišev M., Župunski M., Arsenov D., Simin N. & Mimica-Dukić N.:** PHOTOSYNTHETIC CHARACTERISTICS OF DOG ROSE (*ROSA CANINA* L.), YARROW (*ACHILLEA MILLEFOLIUM* L.), DANDELION (*TARAXACUM OFFICINALE* WEBER.) AND BLACKBERRY (*RUBUS CAESIUS* L.) IN RELATION TO SOIL CONTAMINATION WITH CADMIUM AND LEAD
- 340123 **Kokkinidi D., Adamakis I. D., Malea P., Panteris E., Sperdouli I., Mylona Z. & Moustakas M.:** THE EFFECTS OF BISPHENOL A ON THE PHOTOSYNTHETIC MACHINERY OF THE SEAGRASS *Cymodocea nodosa*
- 350146 **Begović L., Mlinarić S., Abičić I., Galić V., Kreković T. & Lalić A.:** EVALUATING PHOTOSYNTHETIC PERFORMANCE OF DIFFERENT BARLEY CULTIVARS UNDER STRESS USING CHLOROPHYLL A FLUORESCENCE
- 360139 **Vuković A., Štolfa Čamagevac I., Vuković R., Matić M., Velki M. & Lončarić Z.:** EFFECT OF DIFFERENT SELENIUM FORMS ON THE GLUTATHIONE METABOLISM IN WHEAT SEEDLINGS (*TRITICUM AESTIVUM* L.)
- 370145 **Krstikj M., Bardakoska S., Nestoroska D., Petkovic K., Todorovska M., Tusevski O., Gadzovska Simic S. & Cvetanovska L.:** THE EFFECT OF PHYTOHORMONES ON GROWTH AND BIOMASS PRODUCTION IN *HYPERICUM BARBATUM* JACQ. CALLUS CULTURES
- 380140 **Ćosić J., Dugić M., Vuković R., Štolfa Čamagevac I., Vuković A., Matić M. O'Driscoll C. M. & Lončarić Z.:** DIFFERENCES IN THE ANTIOXIDATIVE RESPONSE OF THREE SOYBEAN CULTIVARS TO CADMIUM
- 390113 **Yildiztugay E., Ozfidan-Konakci C., Kucukoduk M. & Berdi D.:** THE EFFECTS OF EXOGENOUS MOLYBDENUM APPLICATIONS ON NITROGEN METABOLISM IN WHEAT ROOTS EXPOSED TO CADMIUM STRESS
- 400112 **Kucukoduk M., Ozfidan-Konakci C., Yildiztugay E. & Elbasan F.:** THE DEFENSIVE ROLES OF ROSMARINIC ACID ON GROWTH, PROLINE AND ASCORBATE GLUTATHIONE CYCLE IN MAIZE ROOTS AGAINST OXIDATIVE DAMAGE INDUCED BY CHROMIUM STRESS
- 410109 **Mylona Z., Malea P., Panteris E. & Kevrekidis T.:** STRESS BIOMARKER: MICROTUBULE CYTOSKELETON RESPONSES OF THE SEAGRASSES *HALOPHILA STIPULACEA* AND *CYMODOCEA NODOSA* TO Ag NANOPARTICLE TOXICITY

- 420106 **Yildiztugay E., Ozfidan-Konakci C., Kucukoduk M. & Ozparlak H.:** MOLYBDENUM ELIMINATES THE EFFECTS OF STRESS THROUGH REGULATING WATER STATUS AND PHOTOSYNTHETIC APPARATUS IN CADMIUM-TREATED WHEAT LEAVES
- 430105 **Ozfidan-Konakci C., Elbasan F., Yildiztugay E. & Kucukoduk M.:** HUMIC ACID: REGULATION OF GROWTH, WATER STATUS AND NON-ENZYMATIC ANTIOXIDANT SYSTEM IN WHEAT LEAVES EXPOSED TO CADMIUM STRESS
- 440142 **Varga M., Horvatić J., Perišić V. & Moslavac M.:** PHYTOTOXICITY OF ISOPROTURON TO NON-TARGETED AQUATIC PLANT *LEMNA MINOR* L. – A COMPARISON OF PULSED AND CONTINUOUS EXPOSURE
- 450130 **Petrović D., Luković J., Anačkov G. & Krivokapić S.:** THE INFLUENCE OF SOME HEAVY METALS ACCUMULATION ON STEM ANATOMICAL CHARACTERISTICS OF *TRAPA NATANS* L. FROM SKADAR LAKE (MONTENEGRO)
- 460144 **Mišljenović T., Jovanović S., Mihailović N. & Jakovljević K.:** TRACE ELEMENTS PROFILES OF *NOCCAEA PRAECOX* AND *N. KOVATSII* GROWING ON ULTRAMAFIC AND NON-ULTRAMAFIC SUBSTRATES
- 470122 **Grubin J., Andrejić G., Mihailović N., Tomović G., Rakić T. & Kašanin-Grubin M.:** ASSESSMENT OF HEAVY METAL POLLUTION OF TOPSOILS AND POTENTIAL ECOLOGICAL RISK IN CENTRAL URBAN ZONE OF BELGRADE
- 480120 **Ayaz F. A., Colak N., Gruz J. & Strnad M.:** THE EFFECT OF APPLICATION OF HEAVY METALS AND N-ACETYL-L-CYSTEINE ON PHENOLIC CONTENT AND ANTIOXIDANT CAPACITY IN WHEAT SHOOTS
- 490153 **Grbović F., Branković S., Topuzović M., Glišić R., Dojčinović B., Brković D. & Đekić V.:** BIOACCUMULATIVE AND TRANSLOCATION POTENTIAL OF THE SPECIES *POTENTILLA VISSIANII* (VIS. ET PANČ.) PANČ.
- 500154 **Tahirović A., Hadžić M., Ahatović A., Čakar J. & Durmić Pašić A.:** *GERANIUM ROBERTIANUM* L. PLANTS TOLERATE HIGH LEVELS OF HEAVY METALS PRESENT IN THEIR NATURAL HABITATS
- 510155 **Milinčić D., Avramov S. N., Mačukanović-Jocić M. P., Dojčinović B. P., Stanojević S. P., Pešić M. B. & Kostić A. Ž.:** BIOACCUMULATION CAPACITY OF *IRIS HUMILLIS*
- 520156 **Jovanović V., Galović M., Nikolić B., Dragičević I. & Giba Z.:** THE EFFECTS OF YELLOW BEDSTRAW (*GALIUM VERUM* L.) WATER EXTRACTS ON SEED GERMINATION OF THREE WEED SPECIES

Session 2. Plant Taxonomy and Systematics – TUESDAY 11/09/2018; 17.10-19.00, Department of Biology and Ecology

- 190207 **Lazarashvili E. K., Karousou R. & Gkelis S.:** GREEK ELEMENTS IN THE NOMENCLATURE OF THE FAMILY ASTERACEAE
- 200243 **Đurović S. Z., Kuzmanović N., Tomović G. & Niketić M.:** REVIEW OF NOMENCLATRURAL NOTES OF THE NAMES RELATED TO *SILENE SAXIFRAGA* GROUP (CARYOPHYLLACEAE)
- 210208 **Kwiatkowski P. & Urbaniak J.:** MORPHOLOGICAL VARIABILITY OF LEAVES OF *RIBES PETRAEUM* (GROSSULARIACEAE) IN EUROPE
- 220228 **Nikolić D., Jenačković D., Jušković M. & Randelović V.:** MORPHOLOGICAL VARIABILITY OF *BOLBOSCHOENUS GLAUCUS* (LAM.) S.G. SMITH (CYPERACEAE) POPULATIONS FROM SERBIA
- 230257 **Knežević J., Vestek A. & Anačkov G.:** MORPHOLOGY AND MICROMORPHOLOGY OF *HELIANTHEMUM* MILL. (CISTACEAE) SEEDS ON THE BALKAN PENINSULA
- 240253 **Aneva I. & Zhelev P.:** MORPHOMETRIC STUDIES ON *SIDERITIS* SUGGEST EXISTENCE OF A NEW SPECIES IN BULGARIA
- 250229 **Pifkó D.:** MORPHOLOGICAL STUDIES ON *CHAMAECYTISUS LASIOSEMIUS* (BOISS.) PIFKÓ AND OTHER BALKAN *CHAMAECYTISUS* SPECIES

- 260242 **Zbiljić M., Lakušić B. & Lakušić D.:** MORPHO-ANATOMICAL DIFFERENTIATION OF *TEUCRIUM MONTANUM* L. (LAMIACEAE) IN THE BALKAN PENINSULA
- 270250 **Radak B., Matevski V. & Anačkov G.:** MORPHOLOGICAL CHARACTERIZATION OF *ANACAMPTIS* × *GENNARII*, A NATURAL ORCHID HYBRID NEW TO REPUBLIC OF MACEDONIA
- 280246 **Peškanov J., Spremo J., Radak B. & Anačkov G.:** FLOWER VARIABILITY AMONG *ORCHIS MASCULA* POPULATIONS FROM WESTERN AND CENTRAL AREA OF BALKAN PENINSULA
- 290223 **Başköse İ. & Yaprak A. E.:** THE SEED MORPHOLOGY OF GENUS *ATRIPLEX* SECTIONS *TEUTLIOIDES*, *STYLOSA* TAXA IN TURKEY
- 300210 **Doğu S. & Dinç M.:** COMPARATIVE ANATOMICAL STUDIES ON *STACHYS* L. SECT. *OLISIA* DUMORT. SUBSECT. *DISTANTES* BHATTACHARJEE TAXA SPREADING IN TURKEY
- 310206 **Dinç M. & Doğu S.:** COMPARATIVE MICROMORPHOLOGICAL STUDIES ON *STACHYS* L. SECT. *OLISIA* DUMORT. SUBSECT. *DISTANTES* BHATTACHARJEE TAXA SPREADING IN TURKEY
- 320236 **Erdal J. & Doğan M.:** INFRAGENERIC GROUPING OF THE GENUS *LIMONIUM* MILL. (PLUMBAGINACEAE) IN TURKEY ASSESSED BY NUMERICAL TAXONOMY
- 330244 **Đurović S. Z., Tomović G. & Niketić M.:** NEW TAXONOMICAL CONCEPT OF *SILENE SAXIFRAGA* GROUP (CARYOPHYLLACEAE) – THE BALKAN PENINSULA IS THE CENTRE OF TAXONOMIC DIVERSITY OF THE GROUP
- 340237 **Jovanović M., Lakušić D., Lakušić B. & Zlatković B.:** TAXONOMY OF YELLOW FLOWERED *SEMPERVIVUM* SPECIES IN BALKAN PENINSULA: INSIGHT BASED ON EVIDENCE ON LEAF EPIDERMAL STRUCTURES
- 350261 **Vestek A., Temsch E. M., Anačkov G. & Weiss-Schneeweiss H.:** KARYOLOGICAL VARIATION IN *PROSPERO AUTUMNALE* (L.) SPETA (HYACINTHACEAE) COMPLEX IN PANNONIAN PLAIN AND BALKAN PENINSULA
- 360249 **Hroneš M., Kobrlová L., Csathó A. I. & Király G.:** *GAGEA PRATENSIS* S. LAT. (LILIACEAE) IN THE PANNONIAN BASIN: CYTOGEOGRAPHY AND CYTOTYPE COEXISTENCE ON DIFFERENT SCALES
- 370254 **Vladimirov V. & Szelag Z.:** DIPLOID *HIERACIUM* AND *PILOSELLA* SPECIES (Asteraceae) ON THE BALKAN PENINSULA
- 380245 **Skokanová K., Slovák M. & Kučera J.:** TWO DIFFERENT EXAMPLES OF HYBRIDIZATION IN THE GENUS *CYANUS* FROM GREECE
- 390240 **Šingliarová B., Zozomová-Lihová J. & Mráz P.:** DIFFERENCES IN CLONAL GROWTH MAY EXPLAIN THE DOMINANCE OF POLYPLOIDS IN DIPLOID-POLYPLOID PRIMARY CONTACT ZONES
- 400248 **Kuzmanović N., Lakušić D., Frajman B., Janković I., Conti F. & Schönswetter P.:** LONG NEGLECTED DIVERSITY IN THE ACCURSED MOUNTAINS: *RANUNCULUS BERTISCEUS* IS A GENETICALLY AND MORPHOLOGICALLY DIVERGENT SPECIES
- 410259 **Kuzmanović N., Schönswetter P., Janković I. & Lakušić D.:** HYBRIDIZATION IN *SESLERIA* (POACEAE) – NEW HYBRID REVEALED BY MOLECULAR AND MORPHOMETRIC ANALYSES FROM KOMOVI MTS. IN MONTENEGRO
- 420247 **Buzurović U., Bogdanović S., Brullo S., Niketić M. & Tomović G.:** A NEW ENDEMIC SPECIES FROM NORTH AFRICA, *GONIOLIMON AFRICANUM* (PLUMBAGINACEAE)
- 430262 **Buzurović U., Tomović G., Niketić M., Bogdanović S. & Aleksić J. M.:** *GONIOLIMON TATARICUM* (PLUMBAGINACEAE) AND ITS RELATIVES FROM SE EUROPE AND THE APENNINE PENINSULA BASED ON MORPHOLOGICAL AND MOLECULAR EVIDENCE
- 440230 **Fassou G., Borsch T., Constantinidis T. & Dimopoulos P.:** ON THE *DIANTHUS FRUTICOSUS* AND *DIANTHUS JUNIPERINUS* GROUPS IN GREECE: DISTRIBUTION PATTERNS, FUNCTIONAL DIVERSITY AND PHYLOGENETIC RELATIONSHIPS

- 450251 **Dođru-Koca A., Bagheri A. & Moradi A.:** PHYLOGENETIC AND MORPHOLOGICAL STUDIES OF A LESS KNOWN GENUS *FRORIEPIA* (APIACEAE)
- 460241 **Lakušić D., Stefanović S., Siljak-Yakovlev S., Rakić T. & Surina B.:** *EDRAIANTHUS TARAE* (CAMPANULACEAE), AN INTRIGUING TAXON OF THE BALKAN PENINSULA - EVIDENCE FROM MORPHOMETRIC, MOLECULAR AND GENOME SIZE STUDIES.
- 470235 **Janković I., Šatović Z., Liber Z., Kuzmanović N., Di Pietro R., Radosavljević I., Nikolov Z. & Lakušić D.:** GENETIC AND MORPHOLOGICAL DIFFERENTIATION WITHIN THE BROADLY DEFINED *CAMPANULA VERSICOLOR* (CAMPANULACEAE)
- 480234 **Janković I., Kuzmanović N., Schönswetter P. & Frajman B.:** DISENTANGLING RELATIONSHIPS BETWEEN AMPHI-ADRIATIC *EUPHORBIA SPINOSA* AND BALKAN ENDEMIC *E. GLABRIFLORA* (EUPHORBIACEAE)
- 490221 **Bartolić P., Liber Z., Bogdanović S. & Rešetnik I.:** MOLECULAR PHYLOGENY OF THE GENUS *AURINIA* (BRASSICACEAE) – PRELIMINARY REPORT
- 200220 **Gemicioğlu A. Gerçek Y. C., Harpke D., Gerçek H. M. & Erol O.:** A PRELIMINARY MOLECULAR SYSTEMATIC STUDY ON TURKISH *PRUNUS* L., SUBGENUS *CERASUS* (MILL.) FOCKE
- 510219 **Cetlová V., Zozomová-Lihová J., Melichárková A., Marhold K. & Španiel S.:** PHYLOGENETIC RELATIONSHIPS OF ANNUAL SPECIES OF THE GENUS *ALYSSUM*
- 520263 **Aleksić J. M., Nonić M., Devetaković J., Kerkez I., Ivetić V. & Šijačić-Nikolić M.:** DO GENETIC DATA SUPPORT THE PRESENCE OF *FAGUS MOESIACA* IN THE CENTRAL BALKANS (SERBIA)?
- 530264 **Kočič Tubić N., Martínez-Azorín M., Alonso M. A., Crespo M. & Đan M.:** PRELIMINARY PHYLOGENETIC RESULTS OF *MERWILLA* (HYACINTHACEAE) BASED ON CHLOROPLAST DNA DATA
- 540260 **Lluga-Rizani K. & Kazlauskaitė S.:** CORRELATION BETWEEN MORPHOLOGICAL FEATURES OF *TRIFOLIUM ALPESTRE* L. AND ELEVATION GRADIENTS IN BREZOVICA (SHARRI MOUNTAIN – REPUBLIC OF KOSOVO* (*UNDER UNSC RESOLUTION 1244)
- 550281 **Nemati Z., Harpke D., Kerndorff H. & Blattner F.R.:** ON THE ORIGIN OF SAFFRON: PHYLOGENY OF *CROCUS* SERIES *CROCUS*

Session 3. Plant Molecular Biology and Genetics – THURSDAY 13/09/2018; 11.00-13.00 Lobby, Department of Biology and Ecology

- 010306 **Ahatović A., Čakar J., Pojskić N., Dorić S., Lasić L., Bogunić F. & Durmić Pašić A.:** MOLECULAR CHARACTERIZATION OF FIVE ENDEMIC BOSNIAN-HERZEGOVINIAN LAMIACEAE SPECIES
- 020307 **Deligiannis E., Karousou R. & Gkelis S.:** CYANOGENESIS CLINE OF WHITE CLOVER (*TRIFOLIUM REPENS*) POPULATIONS IN THE URBANIZATION GRADIENT OF THESSALONIKI (GREECE)
- 030313 **Karapliafis D., Mylona Z., Malea P. & Gkelis S.:** GENETIC DIVERSITY OF *POSIDONIA OCEANICA* MEADOWS IN THRACIAN (NORTHERN AEGEAN) SEA: PRELIMINARY RESULTS
- 040305 **Barać G., Milić B., Magazin N., Miodragović M., Keserović Z. & Ognjanov V.:** GENETIC DIVERSITY OF APRICOT CULTIVARS AND SELECTIONS FROM FACULTY OF AGRICULTURE, NOVI SAD BREEDING PROGRAM
- 050312 **Taški-Ajduković K., Nagl N., Jevtić A., Isakov M. & Ćurčić Ž.:** MOLECULAR TOOLS FOR SUGAR BEET IMPROVEMENT IN INSTITUTE OF FIELDS AND VEGETABLE CROPS, NOVI SAD
- 060311 **Čeran M., Đorđević V., Balešević-Tubić S., Petrović K., Miladinović J., Randelović P., Miladinov Z. & Đukić V.:** FUNCTIONAL ENRICHMENT ANALYSIS OF MARKER EFFECTS FROM GENOMIC PREDICTION MODELS IN SOYBEAN

- 070304 **Bayrak E., Hayirlioglu-Ayaz S., Inceer H. & Ayaz F. A.:** INVESTIGATION OF ANTIMUTAGENIC EFFECT OF *VACCINIUM ARCTOSTAPHYLOS* L. ON MERISTEMATIC CELLS OF *ALLIUM CEPA* L.
- 080309 **Ahatović A., Čakar J., Bogunić F. & Durmić Pašić A.:** IDENTIFICATION OF SOIL BACTERIA ASSOCIATED WITH METAL-TOLERANT *GENISTA PILOSA* L. GROWING IN SERPENTINE SOILS
- 100303 **Aydın Akbudak M.:** DETERMINING BORON RESISTANCE GENES IN BABY'S-BREATH (*GYPHOPHILA SPHAEROCEPHALA*) AND EUROPEAN ALKALI GRASS (*PUCCINELLIA DISTANS*)
- 110301 **Aydın Akbudak M. & Filiz E.:** GENOME-WIDE IDENTIFICATION AND EXPRESSION ANALYSIS OF O-ACETYL SERINE(THIOL)LYASE (OASTL) GENES UNDER CADMIUM STRESS IN SORGHUM (*SORGHUM BICOLOR* L.)
- 120302 **Filiz E. & Aydın Akbudak M.:** DREB2 (DEHYDRATION-RESPONSIVE ELEMENT-BINDING PROTEIN 2) TYPE TRANSCRIPTION FACTOR IN SORGHUM (*SORGHUM BICOLOR* L.): BIOINFORMATICS AND EXPRESSION ANALYSES

Session 4. Floristics, Vegetation and Phytogeography – THURSDAY 13/09/2018; 17.05-19.00, Lobby Department of Biology and Ecology

- 260468 **Landeka N., Brana S., Sladonja B. & Poljuha D.:** NEW RECORDS OF ENDEMIC *IRIS ADRIATICA* (IRIDACEAE) IN NORTH ADRIATIC (CROATIA)
- 270418 **Stanković M., Romčević D. & Pjević N.:** NEW SPECIES IN THE FLORA OF KOZARA NATIONAL PARK
- 280482 **Vuksanović S., Dragičević S. & Malidžan S.:** *GERANIUM VERSICOLOR* L., A NEW SPECIES FOR THE VASCULAR FLORA OF MONTENEGRO
- 290456 **Radak B., Vuku A., Prodanović M. & Anačkov G.:** THREE NEW ORCHID TAXA OF HYBRID ORIGIN FOR THE AREA OF SERBIA AND MONTENEGRO
- 300451 **Gjeta E. & Hallaçi B.:** *CROCUS HEUFELIANUS* HERB. AND *GONIOLIMON TATARICUM* (L.) BOISS., TWO NEW SPECIES FOR THE FLORA OF ALBANIA, DISTRIBUTION AND ECOLOGY
- 310483 **Cvetanoska S., Čušterevska R., Matevski V. & Kostadinovski M.:** NEW FLORISTIC RECORDS FOR THE FLORA OF THE REPUBLIC OF MACEDONIA
- 320427 **Urbaniak J., Kwiatkowski P. & Ronikier M.:** EXPANSION AND DIVERSITY OF *HACQUETIA EPIPACTIS* IN EUROPE
- 330472 **Brković D., Grbović F., Branković S., Lakušić D., Tomović G. & Niketić M.:** ENDEMISM IN THE UPLAND FLORA OF THE INVESTIGATED AREAS OF NORTHWESTERN SERBIA AND ŠUMADIJA
- 340472 **Constantinidis T., Bazos I., Delipetrou P. & Tsiftsis S.:** WHERE THE ENDEMICS ARE FOUND? DISTRIBUTION PATTERNS OF area-RESTRICTED VASCULAR PLANTS IN THE KARPATOS ISLAND GROUP (AEGEAN SEA, GREECE)
- 350484 **Bağcı Y. & Savran A.:** SOME ENDEMIC PLANTS SPREADING AROUND KARAGÖL AND ENVIRONMENT, IN BOLKAR MOUNTAINS (NIGDE-TURKEY)
- 360436 **Yaman B., Kaya Z., Tunçkol B. & Özel B. H.:** THE ENDEMIC PLANTS IN BARTIN AND THEIR CONSERVATION STATUS
- 370485 **Sladek P. & Jogan N.:** GENUS *ALLIUM* (AMARYLLIDACEAE, ALLIOIDEAE) IN SLOVENIA
- 380432 **Tzanoudakis D., Tsakiris M. & Raus T.:** CONTRIBUTION TO THE KNOWLEDGE OF THE GREEK ALLIUM: WHAT ALLIUM ACHAÏUM BOISS & ORPH. IS?
- 390473 **Tikhomirov N. V.:** NOTES ON THE FLORA OF BELARUS: THE GENUS *ARABIDOPSIS*

- 400486 **Bogdanović S. & Skenderović Babojelić M.:** DISTRIBUTION AND OCCURRENCE OF *ARBUTUS* L. TAXA (ERICACEAE) IN CROATIA
- 410487 **Shuka D., Gjeta E. & Hoda P.:** ON THE DISTRIBUTION OF *CAMPANULA* SPECIES OF SERIES GARGANICAE TRINAJSTIĆ IN ALBANIA, ECOLOGY AND HABITAT PREFERENCE
- 420476 **Obradov D., Khunjun T. & Anačkov G.:** *GALIUM* L. IN NORTHERN PART OF SERBIA – DIVERSITY AND DISTRIBUTION
- 430403 **Bubanja N., Šinžar-Sekulić J. & Stevanović V.:** CONTRIBUTION TO THE FLORA OF THE LONG BEACH AND ITS HINTERLAND IN ULCINJ (MONTENEGRO)
- 440422 **Đorđević V., Tsiftsis S., Niketić M., Joavanović S., Lakušić D. & Stevanović V.:** DISTRIBUTION AND DIVERSITY OF ORCHIDS IN WESTERN SERBIA
- 450410 **Milanovici S.:** CONTRIBUTION TO THE KNOWLEDGE OF ORCHID FLORA OF THE ȚARCU MOUNTAINS (SOUTHERN CARPATHIANS, ROMANIA)
- 460450 **Zikos A. & Constantinidis T.:** FLORISTIC DIVERSITY OF MOUNTAINS OLIGIRTOS AND FARMAKAS (NORTH-EAST PELOPONNISOS, GREECE): PRELIMINARY RESULTS
- 470439 **Bazos I., Boutlas A. & Constantinidis T.:** FILLING THE FLORISTIC GAPS IN THE AEGEAN: THE CASE OF DOKOS ISLAND (MIRTOÖN ARCHIPELAGO GREECE)
- 480435 **Saliq O., Merkohitaj R., Shehu J. & Mullaj A.:** DISTRIBUTION AND ECOLOGY OF MYCO-HETEROTROPHIC PLANTS IN THE ALBANIAN FLORA
- 490442 **Leostrin A.:** VASCULAR FLORA OF RICH FENS IN KOSTROMA OBLAST (EUROPEAN RUSSIA)
- 500461 **Pachedjieva K., Tosheva A. & Marinov Y.:** ECOLOGY AND SYNTAXONOMY OF THE HABITAT OF THE RARE SPECIES *LATHYRUS TRANSILVANICUS* IN BULGARIA
- 510429 **Csete S. & Purger D.:** MONITORING OF THE NATURAL HABITATS ALONG AN OXBOW OF THE DRAVA RIVER
- 520423 **Cvetkoska C., Čušterevska R., Matevski V. & Kostadinovski M.:** THE MEADOW VEGETATION IN THE SOUTHWESTERN PART OF THE REPUBLIC OF MACEDONIA (THE REGION OF DEBRCA)
- 530446 **Jenačković D., Lakušić D., Jušković M., Nikolić D., Raca I. & Randelović V.:** MARSHLAND VEGETATION (*PHRAGMITO-MAGNOCARICETEA* KLIKA IN KLIKA ET NOVÁK 1941) OF THE CENTRAL BALKAN PENINSULA: FLORISTIC DIFFERENTIATION OF ASSOCIATIONS
- 540402 **Atamov V. & Musayev M.:** PLANT ASSOCIATIONS OF AQUATIC HABITATS IN AZERBAIJAN
- 550460 **Gussev C., Georgiev V., Tsoneva S. & Tzonev R.:** NEW FLORISTIC AND SYNTAXONOMIC DATA FROM THE RICE FIELDS IN BULGARIA
- 560407 **Baykal H. & Vagif A.:** FLORISTIC COMPOSITION OF THE *JUNIPERUS* COMMUNITIES IN THE TURKISH PART OF THE COLCHIS SECTOR
- 570453 **Iakushenko D., Tzonev R. & Pachedjieva K.:** SYNTAXONOMY OF THERMOPHILOUS FOREST FRINGES (*GERANION SANGUINEI* TX. IN T.MÜLLER 1962) IN NORTHERN BULGARIA
- 580438 **Kabaš E., Vukojičić S., Čušterevska R., Tzonev R. & Lakušić D.:** CONTRIBUTION TO THE KNOWLEDGE ON RELIC *STIPA* SPP. DOMINATED ULTRAMAFIC GRASSLANDS OF THE CENTRAL BALKANS
- 590428 **Kontopanou A. & Panitsa M.:** PATTERNS OF CHASMOPHYTIC PLANT SPECIES RICHNESS AND THEIR FUNCTIONAL TRAITS ALONG ELEVATIOVAL GRADIENTS

- 600474 **Stešević D., Magnes M., Andić B., Stanišić M., Vassilev K., Milanović Đ., Markišić H. & Caković D.:** CONTRIBUTION TO THE SYNECOLOGY OF ENDEMO-RELIC SPECIES *RAMONDA SERBICA* PANČIĆ (*GESNERIACEAE*)
- 610433 **Yaprak A. E. & Tuğ G. N.:** HABITAT AND PLANT SPECIES DIVERSITY OF CENTRAL ANATOLIAN SALT LAKES
- 620448 **Vassilev K., Gumus M., Gecheva G., Natcheva R., Nazarov M., Shivarov V. V., Stupar V. & Velev N.:** SYNTAXONOMICAL DIVERSITY OF ELIN PELIN MUNICIPALITY, SOFIA DISTRICT, BULGARIA
- 630406 **Prlić D.:** DIVERSITY OF HABITAT TYPES AS A RESULT OF TERRAIN PARAMETERS AND ANTHROPOGENIC IMPACT – EXAMPLES FROM THE CITY OF SLATINA, CROATIA
- 640421 **Đorđević V., Tsiftsis S., Lakušić D., Joavanović S. & Stevanović V.:** NICHE ANALYSIS OF FOREST ORCHIDS IN WESTERN SERBIA
- 650443 **Georiev S., Koev K., Barakova T. & Kochev N.:** ECO-BIOLOGICAL CHARACTERISTICS OF FLORA IN PROTECTED AREA "DABETO" VILLAGE NOVI IZVOR (BULGARIA)
- 660470 **Šikuljak T., Čuk M., Ilić M. M., Igić R. & Vukov D.:** FUNCTIONAL DIVERSITY OF SAND AREAS IN SERBIA
- 670459 **Oyedeji S., Agboola O. O., Oriolowo T. S., Fatoba P. O. & Isichei A. O.:** EARLY-SEASON EFFECTS OF FIRE ON SOIL NUTRIENTS AND UNDER-STORY SPECIES DIVERSITY IN TEAK AND CASHEW PLANTATIONS IN SAVANNA WOODLAND OF NIGERIA
- 680475 **Tmušić G. & Anačkov G.:** FIRST EXPERIENCE IN USING THE RESEARCH AND USER SUPPORT SERVICE (RUS) IN MAPPING VEGETATION, WATER BODIES AND URBAN AREAS BY SENTINEL-2 SATELLITE
- 690466 **Sekulić D., Kuzmanović N., Lakušić D. & Šinžer-Sekulić J.:** MODELLING THE SPATIAL DISTRIBUTION OF BEECH-FIR FORESTS (*ABIETI-FAGENION MOESIACAE*) IN SERBIA
- 700455 **Stupar V., Milanović Đ. & Brujić J.:** GIS DATABASE AND CHECKLIST OF VASCULAR FLORA OF THE REPUBLIC OF SRPSKA
- 710441 **Dogan H. M., Dogan M. & Buhan E.:** THE ROLE OF GEOGRAPHIC INFORMATION SYSTEMS and REMOTE SENSING IN PLANT BIODIVERSITY INVENTORY DATABASE ESTABLISHMENT; A NEW METHODOLOGICAL APPROACH
- 720424 **Taleb S. M.:** BIODIVERSITY AND ECOSYSTEM SERVICES IN MOROCCO: CURRENT STATE AND HUMAN DEVELOPMENT
- 730488 **Panjковиć B., Stojšić V., Butorac B., Perić S. & Mihajlović S.:** VEGETATION OF LOW XEROTHERMIC SHRUBS OF ALLIANCE *PRUNION FRUTICOSAE* TÖXEN 1952 IN THE VELIKI RIMSKI ŠANAC (SERBIA)
- 740489 **Škondrić S., Perić R. & Kenežvić J.:** NEW RECORD OF *OPHIOGLOSSUM VULGATUM* L. (OPHIOGLOSSACEAE) FOR BOSNIA AND HERZEGOVINA

Session 5. Conservation Botany and Plant Invasion – FRIDAY 14/09/2018; 9.30-10.30, Lobby, Department of Biology and Ecology

- 100532 **Meço M., Mullaj A., Mesiti A. & Mahmutaj E.:** IDENTIFYING NATURA 2000 HABITATS IN THE WATERSHED OF THE MIDDLE SECTION OF DEVOLL RIVER, SE ALBANIA
- 110533 **Mullaj A., Kashta L., de Sanctis M., Meço M., Mahmutaj E., Hoda P. & Mesiti A.:** NATURA 2000 HABITATS MAP OF "DIVJAKE-KARAVASTA" NATIONAL PARK IN ALBANIA
- 120534 **Niculescu M., Făgăraş M. & Niculescu L.:** THE DISTRIBUTION AND STRUCTURE OF THE PLANT COMMUNITIES FOUND IN THE JGHEABURI FOREST OF THE GOVORA RIVER BASIN, ROMANIA
- 130535 **Bulić Z., Doderović M. & Bulić I.:** PROKLETIJE – NEW NATIONAL PARK IN MONTENEGRO

- 140502 **Škunca L., Škunca M., Danić A. & Peternel H.:** METHODOLOGY FOR DETERMINING THE CONSERVATION VALUE OF HALOPHILOUS HABITATS BASED ON FLORISTIC AND VEGETATION PARAMETERS: A CASE STUDY FROM CROATIA
- 150505 **Berisha N., Čušterevska R., Lluga-Rizani K., Millaku F. & Matevski V.:** THE PRESENCE OF AN ENDANGERED HABITAT AND THE NECESSITY FOR REASSESSING THE FIRST ZONE OF PROTECTED AREA IN LUBOTEN, SHARRI NATIONAL PARK, KOSOVO* (*UNSC UNDER RESOLUTION 1244
- 160509 **Valcheva M., Sopotlieva D. & Apostolova I.:** PENETRATION OF NON-PSAMMOPHYTES IN SAND DUNE HABITATS - A STUDY FROM THE BULGARIAN BLACK SEA COAST
- 170536 **Făgăraș M. & Culcea O.:** THE DANUBE DELTA BIOSPHERE RESERVE AND ITS IMPORTANCE IN THE PRESERVATION OF THE COASTAL HABITATS
- 180518 **Ayyildiz G., Yaprak A. E. & Tuğ G. N.:** PRELIMINARY RESULTS OF EX-SITU CONSERVATION STUDIES OF *ASTRAGALUS BEYPAZARICUS*
- 190521 **Ayyildiz G., Yıldırım M., Keser A. M., Yaprak A. E. & Tuğ G. N.:** CONSERVATION STATUS, DISTRIBUTION AREA AND CURRENT POPULATION SIZE OF *CAMPANULA DAMBOLDTIANA*
- 200537 **Inceer H., Kalmuk N. A. & Hayirlioglu-Ayaz S.:** *CREPIS PURPUREA*, AN EXTINCTION-PRONE SPECIES FROM TURKEY
- 210524 **Gussev C., Tsoneva S. & Georgiev V.:** NEW DATA ON THE DISTRIBUTION OF *MARSILEA QUADRIFOLIA* AND *SONCHUS PALUSTRIS* IN BULGARIA
- 220517 **Bancheva S. & Delcheva M.:** INVESTIGATION OF THE POPULATION STATUS OF THE CRITICALLY ENDANGERED PLANT SPECIES *CENTAUREA WAGENITZIANA* (ASTERACEAE)
- 230507 **Strat D. & Holobiuc I.:** *CRAMBE MARITIMA* L. CONSERVATION IN ROMANIA
- 240538 **Stanković M.:** CRITICALLY ENDANGERED, ENDANGERED AND VULNERABLE TAXONS IN FLORAE OF SPECIAL NATURE RESERVE ZASAVICA
- 250510 **Dulić J., Ljubojević M., Ognjanov V. & Barać G.:** GERMINATION OF *GYMNADENIA CONOPSEA* MATURE SEEDS (L.) R.BR. BY ASIMBIOTIC CULTURE *IN VITRO*
- 260530 **Matijević I., Babić D., Radak B., Bokić B. & Anačkov G.:** TESTING THE SEED GERMINATION OF *OXYTROPIS PILOSA* (L.) DC. 1802 (FABACEAE)
- 280514 **Demeter L., Kiš A., Biró M., Babai D., Szabados K., Marinkov J., Juhász E., Ulicsini V., Kemenes A. & Molnár A.:** TRADITIONAL PIG HERDING IN THE FLOODPLAIN OF THE SAVA RIVER - AN ECOLOGICAL PERSPECTIVE OF FOREST AND WETLAND GRAZING IN BOSUT FOREST, SERBIA
- 290525 **Čušterevska R., Matevski V. & Kostadinovski M.:** PRELIMINARY CHECK-LIST OF INVASIVE ALIEN PLANT SPECIES (IAS) IN REPUBLIC OF MACEDONIA
- 300503 **Stojanović V., Živanić I. & Bjedov I.:** Invasive PLANT SPECIES IN SERBIA AND NEIGHBORING COUNTRIES
- 310539 **Ruščić M., Vuko E., Nazlić M. & Rimac M.:** THE URBAN FLORA OF IMOTSKI
- 320523 **Šilc U., Küzmič F., Caković D., Rozman D. & Stešević D.:** ENDANGERED SANDY COAST IN VELIKA PLAŽA (MONTENEGRO)
- 330540 **Ljevnaić-Mašić B., Džigurski D., Nikolić Lj., Petrović A. & Đokić J.:** PLANT SPECIES SIGNIFICANT FOR THE BIODIVERSITY CONSERVATION IN THE CANAL NETWORK OF BANAT (VOJVODINA PROVINCE, SERBIA)

- 340526 **Tashev A., Vladimirov V. & Petrova A.:** FIRST REPORT OF ESCAPED OCCURRENCES OF THREE ALIEN ORNAMENTAL TREE SPECIES IN BULGARIA
- 350520 **Memedemin D., Skolka M., Samoilă C. & Anastasiu P.:** POTENTIAL DISTRIBUTION OF GOLDEN CROWNBEARD (*VERBESINA ENCELIOIDES*) IN ROMANIA
- 360541 **Stanković M., Đorđević S., Bartula M., Đorđević-Milošević S., Milošević S. & Pejić D.:** NEW SITES OF ALLOCHTHONOUS SPECIES *CYPERUS ODORATUS* L. (FAM. CYPERACEAE) IN THE MIDDLE FLOW OF THE DRINA RIVER WATERSHED
- 370542 **Džigurski D., Nikolić Lj., & Ljevnaić-Mašić B.:** THE INFLUENCE OF PHYSICAL-CHEMICAL WATER PROPERTIES TO THE DEVELOPMENT OF INVASIVE COMMUNITIES *ELODEETUM CANADENSIS* AND *CERATOPHYLLO DEMERSI-VALLISNERIETUM SPIRALIS* IN HYDROMELIORATIVE FACILITIES IN BAČKA (SERBIA)
- 380527 **Trčak B., Strojini Božić Z. & Strgulc Krajšek S.:** INVASIVE PLANT CAN BE USEFUL – EFFECTIVE AWARENESS RAISING THROUGH THE PROJECT APPLAUSE
- 390528 **Bojčić S., Bogdanović S. P., Tmušić G., Samardžić N., Popov M., Konstantinović B. & Anačkov G.:** RAGWEED (*AMBROSIA ARTEMISIIFOLIA*) CONTROL SYSTEM IN URBAN AREAS OF THE CITY OF NOVI SAD
- 400543 **Konstantinović B., Samardžić N., Popov M., Anačkov G., Bojčić S., Tmušić G. & Bogdanović S. P.:** COMMON RAGWEED – INVASIVE WEED ON THE TERRITORY OF NOVI SAD
- 410544 **Tekin H. & Cengiz Yilmaz I.:** POTENTIAL RISKS CAUSED BY MARINAS TOWARDS LAND-SEA INTERACTIONS AND THE NATURE IN TURKEY

Session 6. Phytochemistry and Plant Resources – TUESDAY 11/09/2018; 15.15-17.30 Lobby, Institute for Nature Conservation of AP Vojvodina

- 090658 **Lakušić B. & Marčetić M.:** ANATOMY AND COMPOSITION OF THE ESSENTIAL OIL OF *LARIX DECIDUA* L. (PINACEAE)
- 100653 **Slavkovska V., Zlatković B., Kovačević N. & Drobac M.:** *PIMPINELLA TRAGIUM* VILL. (APIACEAE) – ANATOMY AND ESSENTIAL OIL COMPOSITION
- 110629 **Ušjak Lj., Drobac M., Niketić M. & Petrović S.:** CHEMOSYSTEMATIC EVALUATION OF THE COMPOSITION OF LEAF AND FLOWER ESSENTIAL OILS OF EIGHT *HERACLEUM* L. TAXA FROM SOUTHEASTERN EUROPE
- 120630 **Ušjak Lj., Drobac M., Niketić M. & Petrović S.:** DPPH RADICAL SCAVENGING POTENTIAL OF THE ROOT ESSENTIAL OILS OF FIVE *HERACLEUM* L. TAXA
- 130636 **Vidic D., Čopra-Janičijević A., Korać N. & Maksimović M.:** CHEMICAL COMPOSITION OF ESSENTIAL OIL OF ENDEMIC SPECIES *ACINOS ORONTIUS* FROM BOSNIA AND HERZEGOVINA
- 140637 **Vidic D., Čavar Zeljković S. & Maksimović M.:** VOLATILE CONSTITUENTS OF *MELALEUCA ALTERNIFOLIA* ESSENTIAL OIL
- 150654 **Ninčević T., Pljevljakušić D., Jug-Dujaković M., Grdiša M. & Šatović Z.:** VARIATION OF IMORTELLE (*HELICHRYSUM ITALICUM* (ROTH) G. DON) ESSENTIAL OIL COMPOSITION DEPENDING ON METHOD OF PROCESSING AND TIME OF HARVEST
- 160655 **Marčetić M., Zbiljić M., Lakušić D. & Lakušić B.:** VARIABILITY OF ESSENTIAL OIL OF DIFFERENT POPULATIONS OF *TEUCRIUM MONTANUM* L. (LAMIACEAE) FROM BALKAN PENINSULA
- 170610 **Inceer H., Hayirlioglu-Ayaz S. & Ayaz F. A.:** SOLUBLE SUGAR COMPOSITION OF ACHENES IN ENDEMIC *TRIPLEUROSPERMUM CALLOSUM* AND *T. MONTICOLUM* (ASTERACEAE) FROM TURKEY AND ITS ECOLOGICAL IMPLICATIONS

- 180612 **Nikolić B. M., Mitić Z., Tešević V., Đorđević I., Todosijević M., Bojović S. & Marin P. D.:** DIFFERENCES IN LEAF CUTICULAR WAXES AMONG *PINUS HELDREICHII*, *PINUS NIGRA* AND *PINUS PEUCE*
- 190615 **Mitić Z., Nikolić J. S., Zlatković B. K., Milanovici S. J., Jovanović S. Č., Nikolić B. M., Stojanović G. S. & Marin P. D.:** NEEDLE *N*-ALKANES, PRIMARY ALCOHOLS AND DITERPENES: APPLICATION TO THE ANALYSIS OF POPULATION DIFFERENTIATION IN *PINUS MUGO TURRA*
- 200606 **Majkić T., Lesjak M., Nemeš I., Anačkov G., Berežni S., Orčić D. & Beara I.:** PHENOLIC PROFILE AND ACETYLCHOLINESTERASE INHIBITORY ACTIVITY OF *PLANTAGO ARGENTEA* CHAIX.
- 210624 **Topčagić A., Čavar Zeljković S., Karalija E., Galijašević S. & Sofić E.:** PHENOLIC CONTENT AND BIOLOGICAL ACTIVITIES OF ANISE SEED EXTRACTS
- 220627 **Kozuharova A., Berkov S., Nikolova M., Denev R. & Stanilova M.:** COMPARISON OF THE BULGARIAN LICORICE POPULATIONS BY THEIR GLYCYRRHIZIN AND FLAVONOID CONTENTS AND IN VITRO PROPAGATION RATE
- 230632 **Nemeš I., Simin N., Radak B., Anačkov G., Pintač D., Svirčev E. & Mimica-Dukić N.:** POLYPHENOLIC COMPOSITION OF TWO *EUPHRASIA ROSTKOVIANA* L. SPECIES FROM DIFFERENT LOCALITIES
- 240633 **Alimpić Aracki A., Oalde M., Milutinović M., Marin P. D., Marković S. & Duletić-Laušević S.:** SEASON AND LOCALITY INFLUENCE ON PHENOLIC CONTENT AND BIOACTIVITY OF ROSEMARY EXTRACTS
- 250635 **Niyazazari A., Chalavi V. & Kabirnataj S.:** EFFECT OF SALICYLIC ACID AND METHYL JASMONATE ON PRODUCTION OF PHENOL, FLAVONOID AND PIGMENTS OF MADAGASCAR PERIWINKLE CALLUS
- 260641 **Eruygun N., Bağcı Y., Ayaz F., Ayyildiz H. F. & Ceylan C.:** PHENOLIC AND FLAVONOID CONTENT, AND ANTIOXIDANT ACTIVITY OF *GLAUCOSCIADIUM CORDIFOLIUM* (BOISS.) BURTT ET DAVIS ETHANOL EXTRACT FROM DIFFERENT PARTS
- 270649 **Mileski K. S., Džamić A. M., Krivošej Z. Đ. & Marin P. D.:** PHENOLIC CONTENT AND ANTIOXIDANT ACTIVITY OF *CHAEROPHYLLUM AUREUM* L. AND *C. HIRSUTUM* L. EXTRACTS (APIACEAE)
- 280652 **Milutinović V., Ušjak V., Stanojković T., Đorđić Crnogorac M., Niketić M. & Petrović S.:** PHENOLIC CONSTITUENTS, ANTIOXIDANT, α -AMYLASE AND α -GLUCOSIDASE INHIBITORY ACTIVITIES OF *PYRUS* \times *VELENOVSKYI* BARK
- 290664 **Nikolova M., Ilinkin V. & Berkov S.:** EXUDATE FLAVONOIDS AND PYRETHRINS OF AERIAL PARTS OF *TANACETUM CINERARIIFOLIUM*
- 300623 **Jeremić K., Gavarić N., Kladar N., Salaj N., Bekut M., Todorović N. & Božin B.:** IMPACT OF EXTRACTION PARAMETERS ON BIOLOGICAL POTENTIAL AND COMPOSITION OF BILBERRY EXTRACTS
- 310618 **Milinić D. D., Pantelić N. Đ., Popović D. A., Golijan J., Barać M. B., Pešić M. B. & Kostić A. Ž.:** CONTENT OF ANTHOCYANINS IN *ARONIA MELANOCARPA* FRUIT INFLUENCED BY DIFFERENT SOLVENT SYSTEMS
- 320620 **Ilić M., Marčetić M., Zlatković B., Lakušić B., Drobac M. & Kovačević N.:** CHEMICAL COMPOSITION OF VOLATILE COMPOUNDS OF EIGHT *GERANIUM* L. SPECIES FROM VLASINA PLATEAU
- 330625 **Topčagić A., Čavar Zeljković S., Kezić M. & Sofić E.:** CHEMICAL PROFILE OF BLACK CUMIN SEED OILS AND EXTRATCS
- 340644 **Čavar Zeljković S., Siljak-Yakovlev S., Tan K. & Maksimović M.:** CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF *GERANIUM MACRORRHIZUM* L. ESSENTIAL OIL IN RELATION TO PLOIDY LEVEL AND ENVIRONMENTAL CONDITIONS
- 350650 **Novaković J., Zlatković B., Garcia-Jacas N., Susanna A., Rajčević N., Marin P. D. & Janačković P.:** VOLATILE COMPOUNDS OF NEWLY DISCOVERED SPECIES *CENTAUREA ZLATIBORENSIS* (ASTERACEAE)

- 360651 **Milutinović V., Niketić M. & Petrović S.:** PRELIMINARY ANALYSIS OF SPECIALISED METABOLITES OF *CYTISUS JANKAE* FLOWERING AERIAL PARTS
- 370662 **Blagojević B., Popović B., Ždero Pavlović R., Micić N. & Bijelić S.:** ANTHOCYANIN PROFILE OF CORNELIAN CHERRY (*CORNUS MAS* L.) FRUITS
- 380661 **Nazlić M., Kremer D., Ruščić M., Bezić N. & Dunkić V.:** VOLATILE COMPOUNDS OF THE COMMON SPEEDWELL (*VERONICA ARVENSIS* L.)
- 390666 **Nikolova M., Aneva I., Mincheva I., Berkov S. & Zhelev P.:** GC/MS BASED METABOLITE PROFILING OF BULGARIAN *MICROMERIA* SPECIES
- 400674 **Bokić B., Kladar N., Rat, M., Anačkov G. & Božin B.:** PHYTOCHEMICAL ANALYSIS OF *MENTHA PULEGIUM* L. (LAMIACEAE) POPULATIONS FROM PANNONIAN PLAIN, THE CARPATHIAN MT AND BALKAN PENINSULA
- 410642 **Kojičić K., Cupara S., Branković S., Simić Z., Marković M., Milovanović O. & Barjaktarević A.:** *CYCLAMEN HEDERIFOLIUM* AIT. METAL COMPOSITION
- 420613 **Šola I., Vujčić V., Stipaničev M., Hruševar D., Durgo K. & Rusak G.:** TEPALS OF NATIVE *CROCUS* TAXA AS A PROMISING ANTIOXIDANT BIOMATERIAL RICH IN FLAVONOID KAEMPFEROL
- 430628 **Šučur J., Malenčić Đ., Manojlović A., Prvulović D. & Slavkowska V.:** ANTIOXIDANT POTENTIAL AND POLYPHENOLIC CONTENT OF THREE MEDICINAL WILD-GROWING SPECIES FROM KOPAONIK MOUNTAIN
- 440603 **Zengin G., Ozparlak H. & Yildiztugay E.:** A COMPARATIVE STUDY ON ANTIOXIDANT PROPERTIES OF METHANOL AND WATER EXTRACTS OF *Origanum onites* L. FROM TURKEY
- 450621 **Uysal A., Zengin G., Gunes E. & Durak Y.:** ANTIOXIDANT AND ENZYME INHIBITORY FUNCTIONS OF THREE SELECTED *FERULA HALOPHILA* PEŞMEN EXTRACTS
- 460621 **Balaž F., Teofilović B., Mrkonjić Z., Jovanović Galović A., Kalić M. & Stojanović S.:** ANTIOXIDANT ACTIVITY OF IMMORTELLE EXTRACTS (*Helichrysum italicum* (Roth) G. Don fil.)
- 470634 **Raeini-Sarjaz M., Bahrololoumi M. J. & Pirdashti H.:** REACTIVE OXYGEN SPECIES AND ANTIOXIDATIVE DEFENSE MECHANISM IN WATER-STRESSED SOYBEAN (*GLYCINE MAX* L.)
- 480640 **Ayaz F., Bağcı Y., Eruygur N., Ayyildiz H. F., Maltaş E. & Ceylan C.:** EVALUATION OF ENZYME INHIBITORY EFFECTS AND ANTIOXIDANT POTENTIAL OF *CENTAUREA DEFLEXA* WAGENITZ AND *CENTAUREA KOTSCHYI* (BOISS. & HELDR.) HAYEK VAR. *KOTSCHYI*, GROWING IN TURKEY
- 490673 **Jakovljević D., Stanković M.S., Topuzović M. & Bojović B.:** CHANGES IN ANTIOXIDANT ENZYME ACTIVITY IN RESPONSE TO COLD-INDUCED OXIDATIVE STRESS OF *OCIMUM BASILICUM* L. VAR. *PURPURASCENS* BENTH.
- 500645 **Bešta-Gajević R., Jerković-Mujkić A., Dahija S., Hadžiavdić S., Šljivo A., Karadža Dž. & Bahtijarević A.:** ANTIMICROBIAL ACTIVITY OF *ORIGANUM VULGARE* L. ESSENTIAL OIL
- 510646 **Bešta-Gajević R., Dahija S., Jerković-Mujkić A., Bahtijarević A., Mahmutović-Dizdarević I. & Hadžiavdić S.:** ANTIMICROBIAL PROPERTIES OF *ORIGANUM VULGARE* L. FLOWER AND LEAF EXTRACTS
- 520608 **Žilić D., Tahirović E., Dukić B. & Mahmutović-Dizdarević I.:** NEW INSIGHTS INTO THE ANTIFUNGAL ACTIVITY OF *TAXUS BACCATA* L. (TAXACEAE)

- 530648 **Džamić A.M., Mileski K. S., Mateić J. S., Soković M. D. & Marin P. D.:** *ARTEMISIA DRACUNCULUS* L. OIL AS POTENTIAL ANTIFUNGAL AGENT
- 540607 **Potočnik I., Jovanović V., Rekanović E., Todorović B., Kostić I., Kostić M. & Milijašević-Marčić S.:** ANTIFUNGAL ACTIVITY OF PLANT ESSENTIAL OILS AGAINST FUNGI CAUSING GREEN MOULD DISEASE OF CULTIVATED MUSHROOM
- 550607 **Tahirović E., Durmišević I., Eminović I., Mahmutović I. & Mešić A.:** EVALUATION OF GENOTOXICITY AND CYTOTOXICITY OF *HELICHRYSUM ITALICUM* (ROTH) G. DON AND *LAVANDULA ANGUSTIFOLIA* MILL. ESSENTIAL OILS
- 560663 **Tusevski O., Krstikj M. & Gadzovska Simic S.:** *IN VITRO* NEUROPROTECTIVE ACTIVITY OF *HYPERICUM PERFORATUM* L. WILD-GROWING PLANTS FROM THE REPUBLIC OF MACEDONIA
- 570611 **Hadžić M., Haverić A. & Haverić S.:** VIABILITY REDUCTION OF TUMOR NFS-60 CELLS BY LUTEOLIN
- 580604 **Uysal A., Zengin G., Yilmaz Ozer O. & Gunes E.:** BIOACTIVE PROPERTIES OF *HERACLEUM SPHONDYLIIUM* L. SUBSP. *TERNATUM* (VELEN.) BRUMMITT. EXTRACTS
- 590616 **Dolenc Koce J., Anžlovar S. & Ambrožič Avguštin J.:** INVASIVE ALIEN PLANTS AS A SOURCE OF BIOLOGICALLY ACTIVE COMPOUNDS
- 600619 **Galić M., Čilerdžić J., Vukojević J. & Stajić M.:** DELIGNIFICATION OF THE MOST COMMON AGRICULTURAL PLANT RESIDUES BY *PLEUROTUS PULMONARIUS*
- 610671 **Stanković M.S., Dajić Stevanović Z., Stojanović Radić Z. & Zlatić N.:** BALKAN COASTAL HALOPHYTES: POTENTIAL SOURCE OF BIOLOGICALLY ACTIVE COMPOUNDS
- 620667 **Grujić S., Džamić A.M., Janačković P., Gavrilović M. & Marin P. D.:** *RUBUS ULMIFOLIUS* – FREE RADICAL SCAVENGING AND METAL CHELATING ACTIVITY
- 630665 **Yankova-Tsvetkova E., Nikolova M., Aneva I., Stefanova T. & Berkov S.:** GERMINATION INHIBITION BIOASSAY OF EXTRACTS AND ESSENTIAL OILS FROM BULGARIAN PLANT SPECIES
- 640638 **Rajčević N., Grujić S., Dodoš T. & Marin P. D.:** FINDING OUT THE RIGHT *RUBUS* - ISOLATION OF DNA FROM COMMERCIALY AVAILABLE PLANT MATERIAL
- 650677 **Milić N., Čuk M. & Igić R.:** THE ECONOMIC IMPORTANCE OF PLANT SPECIES OF SALT STEPPES AND SALT MARSHES IN BAČKA AND BANAT REGION
- 660676 **Pavkov S., Čuk M., Ilić M. M., Vukov D., Igić R., Zaklan J. & Dragaš K.:** ASSESSMENT OF THE STATUS OF MEADOWS OF VOJVODINA THROUGH THE ASPECT OF SUSTAINABLE EXPLOITATION
- 670669 **Bayram N. E., Gerçek Y. C. & Cevahir Öz, G.:** A PRELIMINARY INVESTIGATION ON THE ELEMENTAL COMPOSITION OF POLLEN SAMPLES FROM HAKKARI, TURKEY
- 680643 **Durmić V., Đug S. & Muratović E.:** BOTANICAL CHARACTERIZATION OF HONEY FROM BOSNIA AND HERZEGOVINA
- 690668 **Bayram N. E., Gerçek Y. C. & Cevahir Öz, G.:** HONEY PLANTS OF TURKEY, BAYBURT
- 700609 **Budisavljević A., Šola I., Vujčić V. & Rusak G.:** HONEY: EFFECT OF EXTRACTION TYPE ON PHENOLIC CONTENT AND ANTIOXIDANT CAPACITY RESULTS

Session 7. Agronomy and Forestry – THURSDAY 13/09/2018; 11.00-13.00 Lobby, Department of Biology and Ecology

- 050711 Škvorc Ž., Sever K., Bogdan S., Katičić Bogdan I., Morić M., Krstonošić D., Temunović M. & Franjić J.: RESPONSES OF MORPHOLOGICAL LEAF TRAITS TO LONG-LASTING DROUGHT IN PEDUNCULATE OAK PROVENANCES
- 060722 Ždero Pavlović R., Popović B. M., Blagojević B., Tumbas Šaponjac V. & Čanadanović-Brunet J.: RESPONSE OF BLACK POPLAR CLONES CUTTINGS TO DROUGHT STRESS
- 070718 Katanić Z., Krstin Lj., Stančin P., Marković I., Ježić M., Zebec M. & Ćurković-Perica M.: CHARACTERIZATION OF DUTCH ELM DISEASE PATHOGEN POPULATIONS AFFECTING *ULMUS MINOR* IN CROATIA
- 080723 Krstin Lj., Katanić Z., Repar J., Ježić M., Kobaš A. & Ćurković-Perica M.: MOLECULAR CHARACTERIZATION OF *CHRYPHONECTRIA HYPOVIRUS* 1 FROM SLOVENIA
- 090713 Dimitrijević A., Galinski A., Miladinović D., Cvejić S., Jocić S., Terzić S., Nagel K. & Fiorani F.: ROOT PHENOTYPING OF NS SUNFLOWER
- 100706 Miladinović D., Terzić S., Ovuka J., Dimitrijević A., Jocković M., Cvejić S., Jocić S., Hladni N., Marjanović Jeromela A. & Miklič V.: COMBINED APPROACH FOR IDENTIFICATION OF PHENOTYPIC AND -OMICS MARKERS THAT COULD BE INCLUDED IN SUNFLOWER BREEDING PROGRAMS
- 110719 Kondić-Špika A., Mikić S., Trkulja D., Marjanović Jeromela A., Denčić S. & Kobiljski B.: DIVERISTY OF WHEAT GENOTYPES BASED ON MORPHOLOGICAL MARKERS
- 120720 Mitrović B., Perišić M., Stanisavljević D., Čanak P., Mikić S. & Zorić M.: ENVIRONMENTAL MODELING OF INTERACTION VARIANCE FOR GRAIN YIELD OF MIDDLE-LATE MAIZE HYBRIDS
- 130724 Pipan B., Šuštar-Vozlić J., Todorović V., Antić M., Creola B., Ivanovska S., Jankulovska M., Savić A., Vasić M. & Meglič V.: EVALUATION OF THE BALKAN *PHASEOLUS COCCINEUS* L. GENETIC RESOURCES
- 140705 Barać G., Ognjanov V., Dulić J., Miodragović M., Narandžić T. & Ljubojević M.: WILD FRUIT CROPS: PRESERVATIONS AND UTILIZATION
- 150717 Vymyslický T., Sokolović D., Knotová D. & Zornić V.: EXPLORING AND GATHERING THE SERBIAN AND CZECH CROP WILD RELATIVES FOR INCREASING CROP DIVERSITY IN AGRICULTURE
- 160708 Manojlović A., Malenčić Đ., Šučur J., Đurić S. & Petrović A.: OXIDATIVE STRESS IN SOYBEAN SEEDLINGS INOCULATED WITH *BACILLUS SUBTILIS* FOLLOWED BY MITES (*TETRANYCHUS URTICAE*) ATTACK
- 170709 Miladinov Z., Balešević-Tubić S., Maksimović I., Đukić V., Đorđević V., Miladinović J. & Petrović K.: STORAGE POSSIBILITY OF THE PRIMED SOYBEAN SEED (*GLYCINE MAX* (L.) MERR.)
- 180715 Spremo N., Bešir N., Vraneš M., Gadžurić S., Ignjatov M., Bjelić D. & Karaman M.: ANTIFUNGAL ACTIVITIES OF IONIC LIQUIDS AGAINST PHYTOPATHOGENIC *ALTERNARIA* SPP. STRAINS
- 190714 Spremo N., Bjelić D., Ignjatov M. & Karaman M.: *BACILLUS* STRAINS AS POTENTIAL AGENTS FOR THE BIOCONTROL OF PHYTOPATHOGENIC FUNGI *ALTERNARIA* SPP.
- 200702 Nikolić Lj., Džigurski D., Ljevnajić-Mašić B. & Ilić O.: ALIEN PLANTS IN WEED FLORA OF ORGANIC CROPS IN PANNONIAN PART OF SERBIA

- 210725 **Themelis A., Cook C. M. & Hanildou E.:** WEED FLORA COMPOSITION IN ORGANIC CULTIVATIONS OF AROMATIC PLANTS
- 220726 **Umeoka N. :** A CASE STUDY OF ECOLOGICAL WEED SPECIES ABUNDANCE IN IMO STATE UNIVERSITY, OWERRI, IMO STATE, NIGERIA
- 230704 **Barakova T., Delchev G. & Georgiev S.:** INFLUENCE OF SOME HERBICIDES AND THEIR MIXTURES WITH GROWTH REGULATOR AND FOLIAR FERTILIZER ON THE PRIMARY ROOT LENGTH OF COTTON SEEDS (*GOSSYPIUM HIRSUTUM* L.)
- 240703 **Barakova T., Delchev, G., Valkova N. & Georgiev S.:** INFLUENCE OF FOLIAR ANTIBROADLEAVED HERBICIDES ON THE PRIMARY GERM WEIGHT OF COTTON SEEDS (*GOSSYPIUM HIRSUTUM* L.)

Session 8. Botanical Collections and History – TUESDAY 11/09/2018; 17.10-19.00 Lobby, Department of Biology and Ecology

- 050807 **Rešetnik I. & Šegota V.:** VIRTUAL HERBARIUM OF ZA AND ZAHO COLLECTIONS (ZAGREB, CROATIA)
- 060801 **Kovačić S., Sandev D. & Stamenković V.:** “LOST WORLDS OF ARCHAIC GARDENS”: EXHIBITION IN THE BOTANICAL GARDEN OF THE FACULTY OF SCIENCE, UNIVERSITY OF ZAGREB
- 070815 **Petrova A., Mincheva A., Petseva E. & Venkova D.:** COLLECTIONS OF TROPICAL AND SUBTROPICAL PLANTS IN THE BOTANICAL GARDEN, BULGARIAN ACADEMY OF SCIENCES
- 080805 **Panitsa M., Dimopoulos P., Tsakiri M., Iliadou E., Kokkoris I. & Tzanoudakis D.:** HERBARIUM OF VASCULAR PLANTS COLLECTION OF THE UNIVERSITY OF PATRAS (GREECE)
- 090811 **Raptis D., Karousou R., Gkelis S. & Hanlidou E.:** TAU HERBARIUM: DIGITISATION OF SPECIMENS FROM THE EARLY ERA OF THE BOTANICAL EXPLORATION OF GREECE
- 100810 **Vladović D., Mitić B. & Hruševar D.:** NOVELTIES FROM THE CARL STUDNICZKA'S HERBARIUM
- 110802 **Cântar I. C. & Dincă, L.:** PLANTS PRESENT IN ALEXANDRU BELDIE HERBARIUM COLLECTED FROM THE BALKAN AREA
- 120803 **Cântar I. C., Dincă, L. & Vechiu E.:** QUERCUS SPECIES PRESENT IN THE ALEXANDRU BELDIE HERBARIUM
- 130813 **Lambevska-Hristova A. & Bancheva S.:** VIHOTSEVSKI'S COLLECTION ON THE FLORA OF VITOSHA MT. (BULGARIA) KEPT IN THE HERBARIUM SOM
- 140808 **Siaraka K., Hanlidou E., Gkelis S. & Karousou R.:** DIGITISATION OF DIMITRIOS ZAGANIARIS' HISTORICAL BOTANICAL COLLECTIONS DEPOSITED IN TAU (GREECE)

Session 9. Ethnobotany – TUESDAY 11/09/2018; 15.15-17.30 Lobby, Institute for Nature Conservation of AP Vojvodina

- 060913 **Ilić T. & Nešić I.:** “VELIKI SRPSKI TRAVNIK “ - THE NEGLECTED HERITAGE
- 070912 **Marjanović Jeromela A., Vollmann J., Medović A. & Mikić A.:** NOTES ON ARCHAEOBOTANY, ETYMOLOGY AND LEXICOLOGY OF THE GENUS *CAMELINA* CRANTZ
- 080905 **Kustos D.:** ETHNOGRAPHIC HISTORICAL SOURCES AS A PRELUDE TO ETHNOBOTANICAL RESEARCH IN PODHALE REGION
- 090908 **Haydutov L. & Dimitrova D.:** PLANTS AND SENSE OF IDENTITY – CULTURAL ECOSYSTEM SERVICES IN GOTSE DELCHEV MUNICIPALITY, BULGARIA

- 100904 Jarić S., Mataruga Z., Marković M., Kostić O., Karadžić B., Mitrović M. & Pavlović P.: TRADITIONAL USE OF MEDICINAL AND EDIBLE PLANTS ON STARA PLANINA (SOUTHEASTERN SERBIA)
- 110914 Stupar B., Igić R., Ćuk M., Vukov D. & Ilić M. M.: ETHNOBOTANIC STUDY OF SOUTHERN ŠAJKAŠKA
- 120903 Vitasović Kosić I., Juračak J. & Lukasz Ł.: USING ELLENBERG-PIGNATTI VALUES TO ESTIMATE HABITAT PREFERENCES OF WILD FOOD AND MEDICINAL PLANTS: AN EXAMPLE FROM NORTHEASTERN ISTRIA (CROATIA)
- 130911 Keki M., Poulaki S. & Kokkini S.: *HYPERICUM* PLANTS AS TRADITIONAL MEDICINES IN AREAS OF NORTH CENTRAL AND EAST PELOPONNESE (GREECE)
- 140906 Savić A., Jarić S., Dajić Stevanović Z. & Duletić-Laušević S.: DIVERSITY OF RARE INDIGENOUS PEAR VARIETIES (*PYRUS COMMUNIS* L.) IN THE REGION POLIMLJE, (SOUTHWEST SERBIA) AND THEIR USE IN ETHNOMEDICINE AND NUTRITION
- 150909 Ivanova T., Dimitrova D., Bosseva Y., Haydutov L. & Rumiz M.: HOME GARDENS – GEOGRAPHY OF BIO CULTURE AND QUALITY
- 160916 Bekut M., Gavarić N., Kladar N., Brkić S., Salaj N., Jeremić K. & Božin B.: RISING INTEREST IN MEDICINAL PLANTS APPLICATION – DATA FROM NOVI SAD AND SURROUNDING AREAS

Session 10. Cryptogam Biology – FRIDAY 14/09/2018; 09.30-10.30 Lobby, Department of Biology and Ecology

- 111005 Pantović J. & Sabovljević M.S.: PHYTOGEOGRAPHIC TRAITS OF SERBIAN BRYOFLORA
- 121002 Širka P. & Sabovljević M.S.: IS THERE ANY PATTERN IN BRYOPHYTE ECOLOGICAL AND LIFE HISTORY TRAITS AT HEAVY METAL LOADED SITES? CASE STUDIES FROM SLOVAKIA
- 131009 Rajčić M., Nerić V., Šircelj H., Sabovljević A.D., Vujičić M. & Sabovljević M.S.: IS THERE A TOLERANCE TO SALT AMONG NON-HALOPHYTIC POLYTRICHACEOUS BRYOPHYTES?
- 141008 Latinović N., Sabovljević A.D., Latinović J., Vujičić M. & Sabovljević M.S.: EXPERIMENTAL APPROACHES ON BIOTIC RELATIONSHIPS AMONG BRYOPHYTES AND FUNGI IN THE CONTROLLED CONDITIONS
- 151003 Alkan S., Aktas S. & Kasik G.: WOOD DECAYING FUNGI IN THE ÇORUM PROVINCE FORESTS (TURKEY)
- 161014 Marjanović Ž., Vukojičić N., Milenković M. & Glišić A.: CURRENT KNOWLEDGE ON DIVERSITY OF HYPOGEIC MACROFUNGI OF SERBIA WITH THE FOCUS ON WESTERN SERBIA
- 171013 Vukojičić N., Križak S., de Santos V. M., Šibanc N., Maček I., Oehl F. & Marjanović Ž.: ARBUSCULAR MYCORRHIZAL FUNGI IN SELECTED ECOSYSTEMS IN SERBIA
- 181027 Miličević T.: FIRST REPORT OF SOME ENDEMIC PLANT SPECIES IN CROATIA AS NEW HOST PLANTS FOR PHYTOPATHOGENIC FUNGI
- 191016 Marić J., Venturella G., Gargano M. L., Zambonelli A., Mitić E. & Karaman M.: *SCHIZOPHYLLUM* COMMUNEFR. 1815 FROM SUBMERGED CULTURES – INHIBITION OF ACHE ENZYME AND ANTIOXIDATIVE ACTIVITY
- 201025 Marcinčinová M., Goga M., Ručová D. & Bačkor M.: CONTRIBUTION TO THE LICHEN FLORA OF MACEDONIA AND ALBANIA
- 211031 Varga N., Lőkös L. & Farkas E.: SOME INTERESTING RECORDS OF LICHENICOLOUS FUNGI LIVING ON *THAMNOLIA VERMICULARIS* IN SERBIA
- 221021 Ručová D., Goga M. & Bačkor M.: SECONDARY METABOLITES OF LICHENS AS BIOTIC FACTORS INDUCING CHANGES IN THE PHYSIOLOGY OF MOSSES

- 231029 **Goga M., Baláz M., Marcinčinová M., Bačkor M. & Tkáčiková L.:** ANTIMICROBIAL ACTIVITY OF SILVER NANOPARTICLES PREPARED BY LICHEN-BASED MECHANOCHEMICAL SYNTHESIS
- 241019 **Bukvički D., Novaković M., Nikolić I., Matović N. & Veljić M.:** CHEMICAL CHARACTERIZATION AND ANTIBACTERIAL ACTIVITY OF THE EXTRACTS OF THREE LIVERWORT SPECIES
- 251007 **Trbojević I., Predojević D., Pečić M., Nikolić N., Jovanović I., Šinžar Sekulić J. & Subakov Simić G.:** DIVERSITY OF STONEWORTS (CHAROPHYTA) IN THE SNR "GORNJE PODUNAVLJE"
- 261032 **Panou M. & Gkelis S.:** CHARACTERISATION OF NOSTOCALES CYANOBACTERIA STRAINS ISOLATED FROM FRESHWATERS OF GREECE
- 271006 **Pečić M., Predojević D., Trbojević I. & Subakov Simić G.:** ALLELOPATHIC ACTIVITY OF *MYRIOPHYLLUM SPICATUM* L. ON NATURAL PHYTOPLANKTON ASSEMBLAGES
- 281020 **Culcea O., Făgăraș M., Boicenco L., Pantea E. D. & Lazăr L.:** KEY SPECIES THAT PRODUCED PHYTOPLANKTON BLOOMS IN THE ROMANIAN BLACK SEA WATERS DURING 2001-2017
- 291012 **Jakovljević O., Popović S., Šovran S. & Krizmanić J.:** THE RELATIONSHIP BETWEEN EPILITHIC DIATOM COMMUNITIES AND ECOLOGICAL STATUS OF THE RADOVANSKA RIVER (SERBIA)
- 301023 **Vidaković D., Krizmanić J., Ndoj E., Miho A. & Schneider S.:** CHANGES IN THE DIATOM COMMUNITY STRUCTURE AND IMPACT ON WATER QUALITY FROM 2005-2017 - GREAT LAKE (LURË NATIONAL PARK, ALBANIA)
- 311011 **Jakovljević O., Popović S., Šovran S. & Krizmanić J.:** SMALL RIVERS – SOURCE OF HIGH DIATOM DIVERSITY: CASE STUDY OF THE CRNICA RIVER (SERBIA)
- 321022 **Ćirić M., Vidaković D., Pantelić A., Vesić A., Krizmanić J., Gavrilović B., Novaković B. & Živanović M.:** DIVERSITY OF DIATOM COMMUNITIES IN THE VELIKA RUSANDA SODA PAN
- 331024 **Vidaković D., Dimitrijević J., Krizmanić I. & Krizmanić J.:** DIATOMS ON THE CARAPACE OF EUROPEAN POND TURTLE (*EMYS ORBICULARIS* L.) IN VOJVODINA