

POSTER PRESENTATIONS

PPP-01	Podium poster presentation-01
P-01	<p>THE USE OF ELECTROLYTE SYSTEMS COMPATIBLE TO MASS SPECTROMETRIC DETERMINATION FOR CAPILLARY ELECTROPHORESIS</p> <p><u>Andrea Molnar</u>, Adam Kecskemeti, Attila Gaspar</p>
P-02	<p>TRYPTIC DIGESTION OF TEAR SAMPLES USING A MICROFLUIDIC ENZYME REACTOR</p> <p><u>Cynthia Nora Nagy</u>, Adam Kecskemeti, Attila Gaspar</p>
P-03	<p>ANALYTICAL INSTRUMENTS FOR BIOPHARMACEUTICAL CHARACTERIZATION</p> <p><u>Darinka Gjorgieva Ackova</u>, Katarina Smilkov, Emilija Janevik-Ivanovska, Trajče Stafilov, Zorica Arsova-Sarafinovska, Petre Makreski</p>
P-04	<p>EVALUATION OF THE REDOX INTERACTION OF RUTIN WITH SOME MEDICINAL SUBSTANCES BY CYCLIC VOLTAMMETRY</p> <p><u>Mihail Aleksandrov</u>, Viktorija Maksimova, Rubin Gulaboski</p>
P-05	<p>CYTOTOXICITY ASSESSMENT OF AROYLHYDRAZONE DERIVATIVES</p> <p><u>Darko Kontrec</u>, Ivan Iliev, Roumiana Detcheva, Nives Galić, <u>Tamara Pajpanova</u></p>
P-06	<p>SIGNIFICANCE OF THE NON-COVALENT INTERMOLECULAR INTERACTIONS IN MOLECULAR COMPLEXES OF PHARMACEUTICAL RELEVANCE</p> <p><u>Aleksandar Cvetkovski</u></p>
P-07	<p>USE OF MICROBORE SIZE-EXCLUSION CHROMATOGRAPHY FOR THE CHARACTERIZATION OF MACROMOLECULAR SAMPLES</p> <p><u>Erik Beño</u>, Róbert Góra, Milan Hutta</p>
P-08	<p>PRELIMINARY RESULTS OF COUPLING MICROCHIP ELECTROPHORESIS WITH ION MOBILITY SPECTROMETRY</p> <p><u>Jasna Hradski</u>, Michaela Nováková, Martin Sabo, Štefan Matejčík, Marián Masár</p>
P-09	<p>HYBRID PH-SENSITIVE NANOPARTICLES AS PLATFORMS FOR DELIVERY OF CURCUMIN</p> <p><u>Elena Drakalska</u>, Denitsa Momekova, Nikolay Lambov, Stanislav Rangelov, Bistra Angelovska</p>

P-10	<p>FREEZE DRIED KIT FORMULATION OF TRASTUZUMAB IMMUNOCONJUGATES</p> <p><u>Marija Sterjova</u>, Emilija Janevik-Ivanovska, Paulina Apostolova, Predrag Dzodic</p>
P-11	<p>DNA METHYLATION ANALYSIS OF HIPPOCAMPAL TISSUE FROM AGED RATS</p> <p><u>Georg Clemens Pretsch</u>, Margit Cichna-Markl</p>
PPP-02	Podium poster presentation-02
P-12	<p>OPTIMIZATION AND VALIDATION OF CAPILLARY ELECTROPHORESIS METHOD FOR SMALL-ANIONS MEASUREMENT IN RED WINES</p> <p><u>Zorica Lelova</u>, Violeta Ivanova-Petropulos, Marián Masár, Klemen Lisjak, Róbert Bodor</p>
P-13	<p>DEVELOPMENT OF HPLC/DAD/MSⁿ METHOD FOR AUTHENTICATION OF FRUIT PRODUCTS</p> <p><u>Milena Stojkovska</u>, Jasmina Petreska Stanoeva, Marina Stefova, Margit Cichna-Markl</p>
P-14	<p>PINDOLOL – ENANTIOSEPARATION AND VALIDATION OF THE METHOD</p> <p><u>Martin Ansorge</u>, Lívie Kanizsová, Iva Zusková</p>
P-15	<p>RRLC-UV CHROMATOGRAPHIC METHOD USED FOR DETERMINATION OF CHLOROGENIC ACID IN GREEN COFFEE</p> <p>LencheVelkoska-Markovska, <u>Mirjana S. Jankulovska</u>, Biljana Petanovska-Ilievska, Kristijan Hristovski</p>
P-16	<p>IN VITRO EVALUATION OF FOOD-DICLOFENAC INTERACTIONS</p> <p><u>Ibolya Fülöp</u>, Mircea Dumitru Croitoru, Andrea Vajda, Irén Jakab, Erzsébet Fogarasi</p>
P-17	<p>COUPLING CHROMATOGRAPHIC MICROFLUIDIC DEVICES WITH GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROMETER</p> <p><u>Arpad Kiss</u>, Attila Gaspar</p>
P-18	<p>APPLICATION OF Q-ICP-MS FOR SENSITIVE DETERMINATION OF LEAD ISOTOPE RATIOS IN VARIOUS ORGANICALLY BASED MATRIXES</p> <p><u>Biljana Balabanova</u>, Violeta Ivanova-Petropulos, Blazo Boev</p>
P-19	ASSESSING THE BIOAVAILABILITY AND TRANSLOCATION

	<p>EFFICIENCY OF MINERAL ELEMENTS IN <i>Lycium barbarum</i> SPECIES FROM R. MACEDONIA AND R. CHINA</p> <p><u>Biljana Balabanova</u>, Violeta Ivanova-Petropulos, Tiberiu Frentiu, Michaela Ponta, Eniko Covaci, Marin Senila</p>
P-20	<p>CHEMICAL PROPERTIES OF CERTAIN VARIETIES OF TOBACCO</p> <p><u>Romina Kabranova</u>, Zlatko Arsov, Zoran Dimov, Mirjana S. Jankulovska</p>
P-21	<p>PHOSPHORUS AND POTASSIUM AVAILABILITY IN SOILS USED FOR TOBACCO CULTIVATION IN THE REPUBLIC OF MACEDONIA</p> <p><u>Biljana Jordanoska</u>, Valentina Pelivanoska, Trajče Stafilov</p>
P-22	<p>UV SPECTROSCOPY METHOD USED IN DETERMINATION OF DISSOCIATION CONSTANT OF SOME <i>p</i>-NITRO-<i>p</i>-SUBSTITUTED BENZOILHYDRAZONES</p> <p><u>Mirjana S. Jankulovska</u>, Vesna Dimova, Ilinka Spirevska</p>
P-23	<p>STUDY OF THE RELATIONSHIPS BETWEEN THE STRUCTURE AND BIOLOGICAL ACTIVITY OF SOME SUBSTITUTED AROMATIC HYDRAZONES</p> <p>Vesna Dimova, <u>Mirjana Jankulovska</u></p>
PPP-03	Podium poster presentation-03
P-24	<p>SYNTHESIS OF NOVEL AMINOMETHYL DERIVATES OF QUINOLONES</p> <p><u>Emilija Gjorgieva</u>, Emil Popovski</p>
P-25	<p>REPARATION OF SILVER NANOPARTICLES USING ASCORBIC ACID AND GLUTATHIONE AS REDUCTIVE REDOX AGENTS</p> <p><u>Leon Stojanov</u>, Valentin Mirceski</p>
P-26	<p>RELATION BETWEEN STRUCTURE AND ACTIVITY OF ANTISEPTICS AND DISINFECTANTS THAT ARE USED IN CLINICS</p> <p>Biljana Gorgeska, <u>Andonela Janeva</u>, Ivana Iceva, Dino Karpicarov, Antonela Velkova, Viktorija Krzovska, Ana Dimitrova, Natali Delipetrova</p>
P-27	<p>FAST DETERMINATION OF GLYPHOSATE IN BEER BY ULTRA-PERFORMANCE LIQUID CHROMATOGRAPHY-TRIPLE QUADRUPLE MASS SPECTROMETRY</p> <p><u>Krste Tašev</u>, Valentina Pantò, Angelo Faberi, Suzana Krstevska, Ana Stefanovska, Ljupka Kostovska</p>
P-28	<p>IDENTIFICATION OF PESTICIDES IN GROUNDWATER SITUATED UNDER GREENHOUSE AGRICULTURE PRODUCTION AND DROPPING IRRIGATION, USING GC/MS PULSED SPLITLESS</p>

	<p>INJECTION</p> <p><u>Biljana Kovacevik</u>, Zoran Zdravkovski, Sasa Mitrev</p>
P-29	<p>DEVELOPMENT OF A SINGLE-DROP MICROEXTRACTION METHOD FOR GC-MS ANALYSIS OF BISPHENOL A IN WATER SOLUBLE MATRICES</p> <p><u>Katarina Josifovska</u>, Zoran Zdravkovski</p>
P-30	<p>SOYBEAN VARIETIES AS EFFECTIVE TOOL FOR PHYTOREMEDIATION OF CADMIUM POLLUTED SOIL</p> <p>Ljupcho Mihajlov, <u>Biljana Balabanova</u>, Vesna Zajkova Panova, Shuhe Wei</p>
P-31	<p><u>Biljana Kovacevik</u>, Blazo Boev, Vesna Zajkova Panova, Sasa Mitrev</p> <p>ASSESMENT OF ARSENIC POLLUTED GROUNDWATER IN THE STRUMICA REGION, AN INTENSIVE AGRICUTURE PRODUCTION AREA</p>
P-32	<p>MACRO AND TRACE ELEMENTS BIOAVAILABILITY IN VEGETABLE AND HERBAL SPECIES FROM POLLUTED AND CONTROL AREAS</p> <p><u>Biljana Balabanova</u>, Trajče Stafilov, Liping Fan, Meicong Wang, Yanqiu Liang, Minxiu Yan</p>
P-33	<p>STUDY OF THE RELATIONSHIPS BETWEEN THE STRUCTURE AND BIOLOGICAL ACTIVITY OF SOME SUBSTITUTED AROMATIC HYDRAZONES</p> <p>Vesna Dimova, <u>Mirjana Jankulovska</u></p>
P-34	<p>MULTI-ELEMENT CONTENT CHARACTERIZATION OF COLD PRESS EDDIBLE OILS PRODUCED FROM TWELVE SUNFLOWER VARIETIES</p> <p>Ivan Donev, <u>Biljana Balabanova</u>, Sasa Mitrev</p>