## POSTER SESSION 2, May 27<sup>th</sup>, 17:30

Number	Title	Presenting author
PP83	NEW TETRAACETYLATED IRIDOID	Kalina Alipieva
	GLYCOSIDES FROM SAMBUCUS EBULUS L.	1
	LEAVES	
PP84	ANGIOGENESIS MODULATING EFFECT OF A	Diana S. Antal
	COTINUS COGGYGRIA WOOD EXTRACT	
PP85	BUTEIN FROM COTINUS COGGYGRIA SCOP.:	Diana S. Antal
	PREPARATION OF STABLE HOST-GUEST	
	COMPLEXES WITH TWO CYCLODEXTRIN	
	TYPES AND THEIR PHYSICO-CHEMICAL DATA	
PP86	SCREENING OF ANTIBACTERIAL EFFECTS	Natalija Atanasova-
	OF COMMERCIAL AND FRESHLY	Pancevska
	HYDRODISTILLED ESSENTIAL OIL FROM ANISE	
	(PIMPINELLA ANISUM L.)	
PP87	ANTIMICROBIAL ACTIVITY OF HYPERICUM	Natalija Atanasova-
	PERFORATUM L. HAIRY ROOT CULTURES	Pancevska
PP88	A COMPARATIVE STUDY OF PORTULACA	Vessela Balabanov
	OLERACEA L. (PURSLANE) GROWN WILD IN	
	BULGARIA AND GREECE	
PP89	IINVESTIGATION OF ANTIBACTERIAL AND	İhsan Başaran
	PHYSICAL EFFECTS OF ROSE ESSENTIAL OIL	
	ON BIODEGRADABLE POLY(LACTIC ACID)	
	FILMS	
PP90	INVESTIGATION OF BIOLOGICAL AND CANCER	İhsan Başaran
	THERAPUTIC ACTIVITIES AND CHEMICAL	
	COMPOUNDS OF TURMERIIC AS POTENTIAL	
	PRODRUG	
PP91	IN VITRO SYNERGYSTIC ANTIOXIDANT	
	ACTIVITY OF HONEY-MENTHA SPICATA	Yuva Bellik
	COMBINATION	
PP92	CAPSAICIN-SENSITIVE AND -INSENSITIVE	Timea Bencsik
	EFFECTS OF PIPERINE ON ISOLATED SMOOTH	
	MUSCLE ORGANS	
PP93	CHEMICAL COMPOSITION OF WILD	Baya Berka
	ALGERIAN MYRTLE ESSENTIAL OILS	
PP94	INVESTIGATING INTO THE MECHANISM OF	Ahmet Beyatlı
	ACTION OF XANTHIUM STRUMARIUM	
	EXTRACTS FOR ITS ANTICANCER EFFECTS	
	AGAINST DIFFERENT LEUKEMIC CELL LINES	
PP95	TOTAL POLYPHENOLIC CONTENT AND	Alexandra Bodó
	ANTIOXIDANT ACTIVITY OF RAPE (BRASSICA	
	NAPUS L.) AND RAMSON (ALLIUM URSINUM L.)	
	HONEYS	
PP96	IN VITRO STUDY OF THE EFFECT OF	Ouahiba Bordjiba,
	EXTRACTS OF ROSMARINUS OFFICINALIS ON	
	PATHOGENIC STRAINS OF BACTERIA AND	

	FUNGI	
PP97	INFLUENCE OF TWO PESTICIDES ON	Ouahiba Bordjiba,
	POLYPHENOLS CONTENTS OF WHEAT:	<b>y</b> /
	TRITICUM DURUM (DESF)	
PP98	ANTIMICROBIAL ACTIVITY OF ASPHODELUS	Mustafa Eray Bozyel
	AESTIVUS BROT. TUBER EXTRACTS	
PP99	ANTIOXIDANT ACTIVITY AND PHENOLICS	Mustafa Eray Bozyel
	CONTENT OF EXTRACTS OF CYCLAMEN	
	HEDERIFOLIUM AITON LEAVES FROM	
	KAZDAGI, TURKEY	
PP100	NAPTHOQUINONES FROM THE ROOTS OF SIX	Ioanna Chinou
	BORAGINACEAE PLANTS GROWING IN	
	GREECE. BIOLOGICAL ACTIVITIES	
PP101	EFFECT OF TISSUE CULTURE ON THE	Kalina Danova
	FLAVONOID PROFILE AND ENDOGENOUS	
	AUXIN AND CYTOKININ LEVELS IN ARTEMISIA	
	ALBA TURRA IN VITRO	
PP102	POLYPHENOLIC CONTENT AND BIOLOGICAL	Kalina Danova
	ACTIVITY OF IN VITRO CULTIVATED SIDERITIS	
DD102	SCARDICA L.	A
PP103	ADME/TOX PROPERTIES AND BIOCHEMICAL	Antonia Diukendjieva
	INTERACTIONS OF SILYBIN CONGENERS: IN	
DD104	SILICO STUDY	G::1 D *
PP104	SOME CHEMICAL PROPERTIES, FATTY ACID	Süleyman Doğu
	COMPOSITION AND MINERAL CONTENTS OF	
PP105	DIPLOTAXIS TENUIFOLIA SEED AND OIL	Sülayman Dağı
PP103	DETERMINATION OF OIL CONTENT, FATTY ACID COMPOSITION AND MINERAL CONTENTS	Süleyman Doğu
	IN FERULAGO, PRANGOS, FERULA AND	
	MARRUBIUM SPP SEEDS	
PP106	ANTIOXIDATIVE POTENTIAL OF GANODERMA	Sonja Duletić-
11100	LUCIDUM BASIDIOCARPS CULTIVATED ON	
	ALTERNATIVE SUBSTRATES	Laasevie
PP107	ANTIOXIDANT AND	Sonja Duletić-
	ANTINEURODEGENERATIVE ACTIVITIES OF	Laušević
	ORIGANUM MAJORANA AQUEOUS EXTRACTS	
PP108	IDENTIFICATION AND QUANTIFICATION OF	Sonja Gadzovska
	PHENOLIC COMPOUNDS IN HYPERICUM	Simic
	PERFORATUM L. WILD GROWING PLANTS	
PP109	THE EFFECT OF AUXINS ON HYPERICIN AND	Sonja Gadzovska
	PSEUDOHYPERICIN PRODUCTION IN	Simic <sup>1</sup>
	HYPERICUM PERFORATUM L. SHOOT	
	CULTURES	
PP110	COMPARATIVE NMR SPECTROSCOPY	D. Gerginova,
	ANALYSIS OF SOME PLANTS ESSENTIAL OILS	Svetlana Simova
	BELONGING TO ROSACEAE FAMILY	
PP111	ANTIOXIDANT, ANTIMICROBIAL AND DNA	Sevgi Gezici
	PROTECTIVE ACTIVITIES OF LAVENDER	
	(LAVANDULA ANGUSTIFOLIA MILL.) EXTRACTS	
	UNDER DIFFERENT GROWING CONDITIONS	

FROM '	TURKEY	
	ACTERIAL, ANTIFUNGAL AND	Sevgi Gezici
	XIDANT ACTIVITIES OF THE EXTRACTS	
	TURKISH MULBERRIES	
	SITY OF THE ESSENTIAL OIL CONTENT	Maria Gonceariuc
	OMPOSITION IN ORIGANUM VULGARE	Traine Concentration
	JLGARE L. AND ORIGANUM VULGARE	
	RTUM LINK) IETSWAART GENOTYPES	
	HENOLES AND TANNINS VARIABILITY OF	Maria Gonceariuc
	RIGANUM VULGARE L. SSP. VULGARE AND	Waria Conceanae
	NUM VULGARE SSP. HIRTUM (LINK)	
IETSW.		
	XIDANT AND ANTICANCER PROPERTIES	Zlatina Gospodinova
	TRACTS FROM PLANT SPECIES USED IN	Ziuma Gospoumova
	TIONAL MEDICINE	
	OXIC, CYTOSTATIC AND	Zlatina Gospodinova
	OPTOTIC EFFECTS OF LEAF AQUEOUS	
	IOLIC EXTRACT FROM BULGARIAN	
	US COGGYGRIA SCOP. IN BREAST	
	ER CELLS IN VITRO	
	ARATIVE ANALYSIS OF ESSENTIAL OILS	Konstantia Graikou
	RUS AND FORTUNELLA SPECIES	
	ING IN GREECE	
	ITERPENE COUMARINS FROM THE	Fatma Tuğçe Gürağaç
	OF HEPTAPTERA ANATOLICA (BOISS.)	ζ, ζ,
TUTIN		
PP119 THE EF	FFECT OF CULTIVARS OF SILYBUM	Miroslav Habán
MARIA	NUM	
ON TH	E CONTENT OF SILYMARIN COMPLEX	
PP120 BIOAC	TIVE SUBSTANCES IN BILBERRY	Miroslav Habán
(VACCI	NIUM MYRTILLUS L.) IN SELECTED	
NATUF	RAL LOCALITIES OF SLOVAK REPUBLIC	
PP121 VOLAT	TILE COMPONENTS AND EFFECT OF	Mohammad Hojjati
LAVAN.	DULA STOECHAS ESSENTIAL OIL ON	
FOOD I	PATHOGENIC BACTERIA	
PP122 ANTIB	ACTERIAL ACTIVITY OF ZIZIPHORA	Mohammad Hojjati
CLINO	PODIODES ESSENTIAL OIL OBTAINED	
FROM	WESTERN IRAN	
PP123 POLYP	HENOLS AND THE IN VITRO ACTIVITY	Cristina Iancu
	E <i>PELARGONIUM SPECIES</i>	
	ACYLPHLOROGLUCINOLS FROM	Yana Ilieva
	ICUM CERASTIOIDES (SPACH) N. ROBSON	
	RANSCRIPTIONAL REGULATION OF	Nilüfer İmir
	POL-INDUCED P21 EXPRESSION VIA IRF-	
	JMAN BREAST CANCER CELLS	
	AL-SCAVENGING POTENCIAL OF	Iliana Ionkova
	AVONOIDS FROM IN VITRO CULTURES	
$\bigcap E \land CT$	RAGALUS VESICARIUS L.	
	F HERBAL PLANTS IN DERMATOLOGY	Meliha Merve Hız

PP128	ESSENTIAL OIL CONTENT AND COMPOSITION OF SAGEBRUSH SPECIES IN THE BIGHORN	Valtcho Zheljazkov
	MOUNTAINS, WYOMING, UNITED STATES	
PP129	ANTIOXIDANT POTENTIAL OF WATER AND	Michał Janiak
	ETHANOLIC EXTRACTS FROM BULGARIAN	
	TRADITIONAL TEAS BEFORE AND AFTER	
	GAMMA-IRRADIATION	
PP130	EVALUATION OF POLYPHENOLIC CONTENT	Marianna Kocsis
	AND ANTIOXIDANT CAPACITY OF BERRY	
	COLOUR VARIANT GRAPEVINES	
PP131	CHEMICAL COMPOSITION AND QUALITY OF	Angel Konakchiev
	THE ROSE HIP SEED OIL OBTAINED BY SUPER-	
	CRITICAL CO2 EXTRACTION	
PP132	CYTOPROTECTIVE AND ANTIOXIDANT	Magdalena Kondeva-
	EFFECTS OF LAVONOIDS AND	Burdina
	FLAVOALKALOIDS FROM ASTRAGALUS	
	MONSPESSULANUS (SUBSP. MONSPESSULANUS	
	AND ILLYRICUS), ON TERT-BUTYL	
	HYDROPEROXIDE-INDUCED OXIDATIVE	
DD 100	STRESS IN ISOLATED RAT HEPATOCYTES	7110011 771
PP133	ANTIBACTERIAL ACTIVITY OF EBENUS	Elif Odabaş Köse
	BOURGAEI BOISS. FROM TURKEY	
PP134	EFFECTS OF FLAVONOIDS AND	Ilina Krasteva
	FLAVOALKALOIDS FROM ASTRAGALUS	
	MONSPESSULANUS (SUBSP. MONSPESSULANUS	
	AND ILLYRICUS) IN 6-HYDROXY DOPAMINE-	
	INDUCED OXIDATIVE STRESS IN ISOLATED	
DD125	RAT SYNAPTOSOMES	C E-1 V
PP135	INVESTIGATION OF CELL DEATH MECHANISMS INDUCED BY ALOE-EMODIN	Serap Erdem Kuruca
	AND ALOE VERA GEL IN MYELOID AND LYMPHOID CELL LINES	
PP136	ANTIOXIDANT ACTIVITY OF THE EXTRACTS	Miodrag Lazić
FF130	OF THE HERB HYSSOPUS OFFICINALIS	Wildurag Lazic
PP137	THE ANTIOXIDANT ACTIVITY OF THE	Miodrag Lazić
FF137	EXTRACT OF NEPETA NUDA	Wildurag Lazic
PP138	ANTIOXIDATIVE ACTIVITY OF THE ESSENTIAL	Marija Marin
11136	OIL OF WILD-GROWING MICROMERIA	Wianja Wanii
	THYMIFOLIA (SCOP.) FRITISH	
PP139	ANALYSIS OD ANTIOXIDANT POLYPHENOLS	Adam Matkowski
11137	IN LOQUAT LEAVES USING HPLC-BASED	Adam Matkowski
	ACTIVITY PROFILING	
PP140	ANTIMICROBIAL ACTIVITY OF OPHRYS	Elif Merdamert
	MAMMOSA DESF. TUBER EXTRACT	Ziii ivioiduiiioit
PP141	RECOVERY OF HIGH ADDED-VALUE	Dimitris Michailidis
1111	COMPOUNDS FROM SESAME OIL USING	Z minuto ivitoriamidio
	LIQUID-LIQUID EXTRACTION AND	
	CHROMATOGRAPHY TECHNIQUES	
PP142	PHARMACOLOGICAL EFFECTS OF ELLAGIC	Simona A. Miteva
	ACID ON CENTRAL NERVOUS SYSTEM – A	
		i e e e e e e e e e e e e e e e e e e e

	REVIEW	
PP143	IN VITRO ANTIMICROBIAL POTENTIAL OF	Mihaela Niculae
	HERBAL PREPARATIONS OBTAINED FROM	
	BETULA SPP.	
PP144	DEVELOPMENT AND TESTING OF NEW	Stefica Findri Gustek
	HERBAL OINTMENT FOR THE TREATMENT OF	
	STRESS URINARY INCONTINENCE	
PP145	STUDY OF POLYPHENOLS AND ANTIOXIDANT	Nóra Papp
	ACTIVITY OF TRANSYLVANIAN MEDICINAL	
	PLANTS	
PP146	PHYTOCHEMICAL INVESTIGATION OF	Nadezhda Petkova
	UNPOLAR FRACTION FROM FICUS CARICA L.	
	(FIG) LEAVES	
PP147	ULTRASOUND AND MICROWAVE-	Nadezhda Petkova
	ASSISTED EXTRACTIONS OF PHYTOCHEMICAL	
	COMPOUNDS FROM ELECAMPANE (INULA	
	HELENIUM L.) ROOTS	
PP148	CORRELATIONS BETWEEN PHENOLIC	Jasmina Petreska
	COMPOUNDS AND TOXIC METALS IN THYMUS	Stanoeva
	ALSARENSIS RONNIGER FROM THE ALLCHAR	
	LOCALITY, REPUBLIC OF MACEDONIA	
PP149	PHENOLIC PROFILES AND ANTIOXIDATIVE	Dejan Pljevljakušić
	ACTIVITY OF SORBUS ARIA AND SORBUS	
	AUCUPARIA FROM THE BALKAN PENINSULA	
PP150	HEADSPACE (HS) GC/FID/MS PROFILE OF	Bujar Qazimi
	VOLATILE AROMA COMPOUNDS IN FRESH	
	FLOVERING STEMS AND ROSETTE LEAVES OF	
	SIDERITIS SCARDICA GRISEB. FROM R.	
	MACEDONIA	
PP151	ANTIFUNGAL ACTIVITIES OF DIFFERENT	Danijela Ristić
	ESSENTIAL OILS TO THE <i>PHOMOPSIS</i>	
	THEICOLA	
PP152	POTENTIAL ANTICANCER AND CYTOTOXIC	Nazim Sekeroglu
	ACTIVITIES OF ESSENTIAL OILS AGAINST TO	
	LUNG CANCER	
PP153	DETERMINATION OF FLAVONOIDS IN	Aleksandar Shkondrov
	RELATED ASTRAGALUS SPECIES (SECT. INCANI)	
DD174	OCCURING IN BULGARIA	E 0' 1
PP154	CYTOTOXIC EFFECT OF CAPSAICIN ON	Ece Simsek
DD155	HUMAN CERVICAL CANCER CELL LINE	W-6 A T C1
PP155	EVALUATION OF LIPID CONTENTS OF THE	Wafaa A. Tawfik
	MOST COMMON SPECIES OF APIACEAE	
DD156	FAMILY USING GC/MS AND HPTLC	Common E. Talana
PP156	POLYPHENOLIC COMPOUND, FLAVONES AND	Carmen E. Ţebrencu
	PHYTOSTEROLS EXTRACTS OF ARNICA	
DD157	MONTANA L.	Common E. T.1
PP157	EVALUATION OF THE RELEASING CAPACITY	Carmen E. Ţebrencu
	OF SOME ANTI-PATHOGENIC	
	COMPOUNDS FROM A COMPLEX VEGETAL	

	EXTRACT	
PP158	PHYTOCHEMICAL STUDY ON INULA	Antoaneta
	BRITANNICA L. OF BULGARIAN ORIGIN	Trendafilova
PP159	PHYTOCHEMICAL, ANTIOXIDANT, CYTOTOXIC	Antoaneta
	AND ANTITUMOR SCREENING OF DIFFERENT	Trendafilova
	INULA OCULUS-CHRISTI EXTRACTS FROM	
	BULGARIA	
PP160	STUDY ON THE ESSENTIAL OILS OF	Boryana Trusheva
	BRAZILIAN RED AND TAIWANESE GREEN	
	PROPOLIS	
PP161	PHYTOCHEMICAL AND ANTIMICROBIAL	Erzsébet Varga
	STUDY OF THE AERIAL PART OF CALLUNA	
	VULGARIS (L.) HULL	
PP162	PHENOLICS CONTENT AND FREE RADICAL	Fatma Zehra Yener
	SCAVENGING CAPACITY OF OPHRYS	
	MAMMOSA DESF. LEAVES FROM KAZDAGI,	
DD1 62	TURKEY	TI' 71 1
PP163	CAROTENOIDS IN LYCIUM BARBARUM FRESH	Iliya Zhelev
DD1 64	FRUITS FROM BULGARIA	A 1 1 1
PP164	EFFECT OF INDIGENOUS PSEUDOMONAS	Aleksandra
	CHLORORAPHIS STRAINS ON MORPHOLOGICAL	Stanojković-Sebić
	AND MAIN CHEMICAL GROWTH PARAMETERS OF BASIL	
PP165	INVESTIGATION OF HEAVY METALS CONTENT	Aleksandra
PP103		
	IN FREQUENTLY UTILIZED MEDICINAL PLANTS COLLECTED FROM THE POWER PLANT	Stanojković-Sebić
	AREA	
	INCI	