

Reference	Speaker	Title	Session
PW-01	Adebayo Abiodun Humphrey	In vivo Toxicological Evaluation of <i>Syzygium malaccense</i> (L.) in Rats	Ethnobotany and ethnopharmacology
PW-02	Vissiennon Cica	In vitro studies on the anti-inflammatory potential of chamomile, myrrh and coffee charcoal – components of a traditional herbal medicinal product (Myrrhinil-Intest (®) )	Ethnobotany and ethnopharmacology
PW-03	You Bo-Im	Antioxidative effects of enzymatic hydrolysates of <i>Umbilicaria esculenta</i>	Ethnobotany and ethnopharmacology
PW-04	Fyhrquist Pia	Ellagitannins, ellagic acid derivatives, stilbenes and flavonoids in antibacterial stem bark and leaf extracts of African medicinal plants <i>Combretum psidioides</i> and <i>Combretum fragrans</i>	Ethnobotany and ethnopharmacology
PW-05	Danova Kalina M.	Relations between polyphenolics production and enzymatic antioxidant defense in <i>Pulsatilla montana</i> ssp. <i>balcana</i> in vitro	Ethnobotany and ethnopharmacology
PW-06	Naidoo Devashan	Phenylpropanoid metabolism and pharmacology of the blood lily, <i>Scadoxus puniceus</i> , a highly traded South African medicinal plant	Ethnobotany and ethnopharmacology
PW-07	Kim Eun Bin	Antiviral phenolic compounds from the whole plants of <i>Zostera marina</i> against influenza A virus	Ethnobotany and ethnopharmacology
PW-08	Nedelcheva Anely	Ethnobotanical study on <i>Valeriana officinalis</i> in Bulgaria	Ethnobotany and ethnopharmacology
PW-09	Azadbakht Masoud	Plants used during pregnancy, childbirth and postpartum healthcare in Eastern Azerbaijan, Iran	Ethnobotany and ethnopharmacology
PW-10	Jan Gul	Quantitative ethno-botanical analysis and conservation issues of medicinal flora of Northern areas of Pakistan: present and future prospects	Ethnobotany and ethnopharmacology
PW-11	Rauwald Hans Wilhelm	Effects of medicinal plants of the genus <i>Leonurus</i> and seventeen of their isolated constituents on the activity of PPAR $\alpha$ , $\beta/\delta$ , and $\gamma$ in an in vitro luciferase reporter gene assay	Ethnobotany and ethnopharmacology
PW-12	Knudsen Diana J.	Cytotoxic activity of the Native Australian plant <i>Acacia ligulata</i>	Ethnobotany and ethnopharmacology
PW-13	Boka Vasiliki-Ioanna	Development of anti-ageing natural products based on biodiversity of the Greek flora by employing environmentally friendly technologies and anti-ageing biological research	Ethnobotany and ethnopharmacology
PW-14	Vissiennon Cica	Medicinal plants in Benin: An analysis of traditionally used Beninese plants indexed in the Prota Database	Ethnobotany and ethnopharmacology
PW-15	Munsamy Ashlin	Laticifers in the Leaves and Stems of <i>Gomphocarpus physocarpus</i> : Distribution, Structure and Chemical Composition	Ethnobotany and ethnopharmacology
PW-16	Nedelcheva Anely	An ethnobotanical study on wild medicinal plants sold in the local markets at both sides of the Bulgarian - Turkish border	Ethnobotany and ethnopharmacology
PW-17	Ahmed Amna B. M.	Toxicity of <i>Acacia nilotica</i> (Garad) to Nubian goats	Ethnobotany and ethnopharmacology
PW-18	Valli Marilia	The establishment of a natural products database from the Brazilian Biodiversity	Ethnobotany and ethnopharmacology
PW-19	Jones Graham L.	New insights into aromatic medicinal plant use by Australian Aboriginal People	Ethnobotany and ethnopharmacology

PW-20	Halabalaki Maria	Targeted isolation of prenylated isoflavonoids from <i>Erythrina excelsa</i> using LC-MS and HSCCC techniques	Ethnobotany and ethnopharmacology
PW-21	Paula Renata C.	In vitro antileishmanial activity of Brazilian plant species	Ethnobotany and ethnopharmacology
PW-22	Kustiawan Paula M.	Exploration of apoptotic effect in cancer cells treated with stingless bee <i>Trigona incisa</i> propolis native to East Kalimantan, Indonesia	Ethnobotany and ethnopharmacology
PW-23	Sparzak Barbara	Antimicrobial activity of the extracts from some <i>Phyllanthus</i> species cultivated in vitro	Ethnobotany and ethnopharmacology
PW-24	Bhamra Sukvinder	DNA authentication of tulsi ( <i>Ocimum tenuiflorum</i> ) using the nuclear ribosomal internal transcribed spacer (ITS) and the chloroplast intergenic spacer trnH-psbA	Ethnobotany and ethnopharmacology
PW-25	Adebayo Abiodun H.	Antimicrobial and Toxicological Studies with Extracts of <i>Ricinodendron heudelottii</i> (Euphrobiaceae)	Ethnobotany and ethnopharmacology
PW-26	Naidoo Jerusha R	Antimicrobial and antioxidant activity of the crude leaf extracts of <i>Pycnostachys urticifolia</i> Hook. (Lamiaceae)	Ethnobotany and ethnopharmacology
PW-27	Kwak Jong Hwan	Antiviral Phlorotannin from <i>Eisenia bicyclis</i> against Human Papillomavirus in vitro	Ethnobotany and ethnopharmacology
PW-28	McGaw Lyndy J.	The Sapotaceae as a source of antitubercular metabolites and isolation of antimycobacterial pentacyclic triterpenes from <i>Sideroxylon inerme</i>	Ethnobotany and ethnopharmacology
PW-29	Kiss Anna K.	A comparative study on the protective effect on human fibroblast cell line NHDF of <i>Olea europaea</i> and <i>Ligustrum vulgare</i> leaves extracts	Ethnobotany and ethnopharmacology
PW-30	Krenn Liselotte	New phenolics from <i>Eriosema laurentii</i>	Ethnobotany and ethnopharmacology
PW-31	Odeyemi Samuel W.	Cytotoxicity of two medicinal plants commonly used in the management of diabetes in Eastern Cape South Africa using Chang liver cell lines	Ethnobotany and ethnopharmacology
PW-32	Wober Jannette	Estrogenic and anti-estrogenic properties of tropical African plants traditionally used in folk medicine	Ethnobotany and ethnopharmacology
PW-33	Žukauska Ieva	Ethnobotanical evaluation of oregano ( <i>Origanum vulgare</i> ) in Latvia	Ethnobotany and ethnopharmacology
PW-34	Fenton Navarro Bertha	Antibacterial activity of <i>Matricaria chamomilla</i> flower and leaf extracts	Ethnobotany and ethnopharmacology
PW-35	Lumpert Mateja	Effects of heat and mechanical processing on release of ibotenic acid from <i>Amanita muscaria</i> in traditional preparations used for catching flies in Slovenia	Ethnobotany and ethnopharmacology
PW-36	Lumlardkij Natchagorn	Cytotoxicity of medicinal plants used in cancer prevention in Thailand	Ethnobotany and ethnopharmacology
PW-37	Rauwald Hans Wilhelm	Screening of 19 traditional Mexican medicinal plants for effects on the metabolic syndrome related targets PPAR $\alpha$ , $\beta/\delta$ , and $\gamma$ in an in vitro luciferase reporter gene assay	Ethnobotany and ethnopharmacology
PW-38	Perumal Amanda	Pharmacological and phytochemical evaluation of crude seed extracts of <i>Protorhus longifolia</i>	Ethnobotany and ethnopharmacology
PW-39	Kim Eun Bin	Anti-inflammatory activity of the aerial parts of <i>Platycodon grandiflorum</i> and its constituents in LPS-stimulated RAW264.7 macrophages	Ethnobotany and ethnopharmacology

PW-40	Wintola Olubunmi Aboosedo	Phytochemical constituents and antioxidant activities of the whole leaf extract of <i>Aloe ferox</i> Mill.	Ethnobotany and ethnopharmacology
PW-41	Rahfeld Bettina	Microscopic characterization of medicinal plants commonly used in Ethiopia	Ethnobotany and ethnopharmacology
PW-42	Parzonko Andrzej	In vitro antioxidant and anti-inflammatory activity, and determination of chemical composition of aqueous and ethanolic extracts of <i>Stellaria media</i> herb.	Ethnobotany and ethnopharmacology
PW-43	Kalicharan Benita	The antimicrobial and antioxidant potential of <i>Lithops leslei</i> , a South African medicinal plant	Ethnobotany and ethnopharmacology
PW-44	Palici Ionut F.	Antimicrobial and antiproliferative activities of some North African desert plants	Ethnobotany and ethnopharmacology
PW-45	Koutsoulas Antonios	Analysis of volatile constituents of <i>Sideritis raeseri</i>	Ethnobotany and ethnopharmacology
PW-46	Eloff Jacobus N.	In vitro antimycobacterial activity and cytotoxic activity of the acetone extract, fractions and compounds from <i>Oxyanthus speciosus</i> (Rubiaceae)	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-47	McGaw Lyndy J.	The value of in vitro cytotoxicity testing in identifying suitable plant-based preparations for use in animal healthcare	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-48	Mansour Sameeh A.	An overview on a variety of medicinal plants with respect to their potency against pests of disease vectors	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-49	Stadtlander Timo	Effects of low inclusion levels of dried drumstick tree <i>Moringa oleifera</i> leaves into the diets of rainbow trout, <i>Oncorhynchus mykiss</i> , on growth, feed conversion and some blood parameters	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-50	Ghotge Nitya S.	Medicinal plants and animal health care; experiences from India	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-51	Ayrle Hannah	Plant species reported from Swiss farmers to treat bovine respiratory diseases	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-52	Kaschubek Theresa	An in vitro cell culture model using IPEC-J2 to assess the anti-inflammatory and anti-oxidative effects of phytogetic feed additives	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-53	Kang So Young	In vivo antiviral activity of <i>Sanguisorba officinalis</i> roots against viral hemorrhagic septicemia virus in olive flounder <i>Paralichthys olivaceus</i>	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-54	Righi Adne A.	Cytotoxic effect of <i>Croton sphaerogynus</i> extracts against <i>Rhipicephalus microplus</i> cell line	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-55	Walkenhorst Michael	A herbal feed additive reduces the urea content in milk of dairy cows	Medicinal plants and natural products in animal healthcare and veterinary medicine

PW-56	Eloff Jacobus N.	The association between antifungal activity and antiparasitic activity of plant extracts against helminths	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-57	Valle Ana Catarina	Plants from Brazilian savannah possessing activity against bacteria causing dermatophilosis in animals	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-58	Heckendorn Felix	In vitro effect of seven seaweed extracts on gastrointestinal nematodes	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-59	Teichmann Klaus	Antioxidative properties of pure compounds and phytogetic feed additives in a chemical (ORAC) and a cell-based assay (yeast)	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-60	Shengene Makpal S.	Virus inhibitory activity of methanol extracts of <i>Halimodendron halodendron</i> Voss.	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-61	Silveira Saulo	In vitro antimicrobial activity of <i>Annona muricata</i> against <i>Staphylococcus intermedius</i>	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-62	Mazocante Guilherme	Susceptibility of animal pathogenic bacteria to an ethanolic extract from jambolan ( <i>Syzygium cumini</i> ) leaves	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-63	Mazocante Guilherme	Antimicrobial and antioxidant activities of an ethanol extract from <i>Genipa americana</i>	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-64	Melo Giovanne	Antimicrobial activity of <i>Eugenia dysenterica</i> against <i>Staphylococcus intermedius</i>	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-65	Ramsay Aina	Potent anthelmintic activity of galloylated proanthocyanidins from shea meal ( <i>Vitellaria paradoxa</i> )	Medicinal plants and natural products in animal healthcare and veterinary medicine
PW-66	Buchwald-Werner Sybille	<i>Mangifera indica</i> activates key the metabolic master switch enzymes SIRT-1 and AMPK	Medicinal plants in the treatment of chronic diseases
PW-67	Silva Branca M.	Epigallocatechin-3-gallate alters the metabolic phenotype of human Sertoli cells but protects from oxidative damage: a possible role for male fertility?	Medicinal plants in the treatment of chronic diseases
PW-68	Schoop Roland	The <i>Echinacea purpurea</i> extract Echinaforce (®) is effective as a preventive in a model of bacterial superinfection	Medicinal plants in the treatment of chronic diseases
PW-69	El-toumy Sayed A. H.	Phenolic metabolites from <i>Acacia albida</i> leaves and evaluation of antihyperglycaemic effect of its extract	Medicinal plants in the treatment of chronic diseases
PW-70	Háznagy-Radnai Erzsébet	Isolation of iridoids and flavones from the anti-inflammatory, antioxidative and antimicrobial extract of <i>Melampyrum barbatum</i>	Medicinal plants in the treatment of chronic diseases
PW-71	Abd-Alla Howaida I.	Phytophenolics composition, hypolipidemic, hypoglycemic and antioxidative effects of the leaves of <i>Fortunella japonica</i>	Medicinal plants in the treatment of chronic diseases

PW-72	Zoubir Belmokhtar	In vitro antioxidant activity of <i>Retama monosperma</i>	Medicinal plants in the treatment of chronic diseases
PW-73	Halver Jonas	<i>Crataegus ssp.</i> promotes late-stage cardiac differentiation and regeneration	Medicinal plants in the treatment of chronic diseases
PW-74	Angelis Apostolis	Separation of neutral and acidic triterpenes from Mastic gum using Centrifugal Partition Chromatography (CPC) and Supercritical Fluid Chromatography (SFC-CO <sub>2</sub> )	Medicinal plants in the treatment of chronic diseases
PW-75	Piwowski Jakub P.	Influence of urolithins on inflammatory response of RAW 264.7 murine macrophages.	Medicinal plants in the treatment of chronic diseases
PW-76	Jeong Sehee	The effects of <i>Cassia tora</i> against the photo-oxidation of A2E laden retinal pigment epithelium	Medicinal plants in the treatment of chronic diseases
PW-77	Agyare Christian	Anti-inflammatory and antioxidant properties of methanol extracts of <i>Hillieria latifolia</i> and <i>Laportea ovalifolia</i>	Medicinal plants in the treatment of chronic diseases
PW-78	Atay İrem	Evaluation of in vitro anti-inflammatory effects of the remaining water subextract of <i>Cistus laurifolius</i> leaves	Medicinal plants in the treatment of chronic diseases
PW-79	Kassem Iman A. A.	The ulcer protective effect of <i>Gleditsia triacanthos</i> methanolic fruit extract and its saponin-containing fraction	Medicinal plants in the treatment of chronic diseases
PW-80	Kuchta Kenny	Curcumin induces apoptosis in hepatic stellate cells via inhibition of the MyD88 pathway	Medicinal plants in the treatment of chronic diseases
PW-81	Kim Yon-Suk	In vitro and in vivo anti-inflammatory effects of the chloroform fraction from <i>Trapa japonica</i> pericarp	Medicinal plants in the treatment of chronic diseases
PW-82	Atay İrem	Isolation of anti-inflammatory compounds from <i>Sambucus ebulus</i> leaves through in vitro activity-guided fractionation	Medicinal plants in the treatment of chronic diseases
PW-83	Tadic Vanja	Chemical profile and cytotoxic activity in B16 melanoma and C6 glioma cell lines of the extracts of old man's beard obtained by different methods	Medicinal plants in the treatment of chronic diseases
PW-84	Ashour Mohamed	Antidiabetic activity of <i>Eremophila maculata</i> leaves methanol extract and its major secondary metabolites	Medicinal plants in the treatment of chronic diseases
PW-85	Görick Cornelia	Olive, boldo, roselle, and rosemary support diet	Medicinal plants in the treatment of chronic diseases
PW-86	Foubert Kenn	Cholesterol lowering effect in the gall bladder of dogs by <i>Herniaria hirsuta</i>	Medicinal plants in the treatment of chronic diseases
PW-87	Schäfer Karl-Herbert	Influences of STW 5, a multi-component herbal preparation, on motility and inflammation challenges in gut and enteric nervous system (ENS)	Medicinal plants in the treatment of chronic diseases
PW-88	Kim Yon-Suk	Hepatic protective effect of <i>Trapa japonica</i> pericarp in vitro and in vivo	Medicinal plants in the treatment of chronic diseases
PW-89	Silva Luís R.	<i>Endopleura uchi</i> : a Medicinal Plant with Antidiabetic Potential	Medicinal plants in the treatment of chronic diseases

PW-90	Hamed Manal M.	Phytochemical investigation and cytotoxic characterization of bioactive constituents from <i>Conyza dioscoridis</i>	Medicinal plants in the treatment of chronic diseases
PW-91	Corradi Elisabetta	Metabolite profile of <i>Salix reticulata</i> methanolic extract and its antiproliferative effect on immortalized human keratinocytes	Medicinal plants in the treatment of chronic diseases
PW-92	Fernandes-Ferreira Manuel	Cytotoxic activity of water extract fractions of <i>Hypericum androsaemum</i> L. on colorectal cancer cells	Medicinal plants in the treatment of chronic diseases
PW-93	Sibul Filip	Anti-inflammatory and antioxidant activity of white lupin ( <i>Lupinus albus</i> ) aerial parts	Medicinal plants in the treatment of chronic diseases
PW-94	Trinh Binh	High-resolution assays combined with HPLC-HRMS-SPE-NMR for identification of antidiabetic constituents in Vietnamese plants	Medicinal plants in the treatment of chronic diseases
PW-95	Lee Seung-Eun	Effect of plant extracts on rat basophilic leukemia (RBL-2H3) cells sensitized with IgE	Medicinal plants in the treatment of chronic diseases
PW-96	Soelaiman Ima N.	Palm-oil derived vitamin E as prophylaxis against osteoporosis in chronic glucocorticoid excess: An in vivo study.	Medicinal plants in the treatment of chronic diseases
PW-97	Moein Mahmoodreza	Antihyperglycemic effect of anthocyanin fraction of <i>Berberis integerrima</i> on STZ induced diabetic rats	Medicinal plants in the treatment of chronic diseases
PW-98	Silva Branca M.	White tea ( <i>Camellia sinensis</i> ) consumption improves heart and brain glycolytic and oxidative profiles in prediabetic rats	Medicinal plants in the treatment of chronic diseases
PW-99	Lee Joohee	Heme oxygenase-1-mediated anti-inflammatory effect of tussilagonone in RAW 264.7 macrophages	Medicinal plants in the treatment of chronic diseases
PW-100	Mossa Abdel-Tawab H.	Phytochemical, free radical scavenging and hepatoprotective activity of <i>Acacia nilotica</i> leaves	Medicinal plants in the treatment of chronic diseases
PW-101	Omara Enayat Abdel Aziz	Effects of <i>Zilla spinosa</i> on liver fibrosis induced by carbon tetrachloride in rats	Medicinal plants in the treatment of chronic diseases
PW-102	Ahn Young-Sup	Osteoprotective effect of extract from <i>Panax ginseng</i> in ovariectomized rats	Medicinal plants in the treatment of chronic diseases
PW-103	Omale James	In vitro and in vivo evaluation fo antioxidant activity of <i>Annona muricata</i> stem bark extracts in <i>Rattus Novergicus</i>	Medicinal plants in the treatment of chronic diseases
PW-104	Nieber Karen	Effects of STW 5, STW 5-II and STW 6 on rat ileal and colonic preparations: Region specific effects	Medicinal plants in the treatment of chronic diseases
PW-105	Odeyemi Samuel W.	In vitro anti-inflammatory and free radical scavenging activities of crude saponins extracted from <i>Albuca bracteata</i> bulb	Medicinal plants in the treatment of chronic diseases
PW-106	Kim Hyungwoo	Effects of root bark extracts from <i>Dictamnus dasycarpus</i> on ICAM-1 expression and immune cell infiltration in human keratinocytes	Medicinal plants in the treatment of chronic diseases
PW-107	Abdel-Aziz Heba	The anti-inflammatory action of the herbal preparation STW5-II in normal human colonic mucosal cells	Medicinal plants in the treatment of chronic diseases
PW-108	Khayyal Mohamed T.	Preservation of gastric functional activity in a novel stress model of functional dyspepsia by the herbal preparation, STW5.	Medicinal plants in the treatment of chronic diseases

PW-109	Mohamed Mona Abd-El-Motagally	Anti-inflammatory activity of a new triterpenoidal saponin from <i>Crotalaria madurensis</i>	Medicinal plants in the treatment of chronic diseases
PW-110	Arsić Ivana	The estimation of antioxidant potential of oil extracts of wild apple fruit	Medicinal plants in the treatment of chronic diseases
PW-111	Buchholz Tina	In vitro screening of Traditional Chinese Medical (TCM) plants for pancreatic lipase and $\alpha$ -amylase inhibitory activities	Medicinal plants in the treatment of chronic diseases
PW-112	Wongpoomchai Rawiwan	<i>Spirogyra neglecta</i> , freshwater green alga, modulates the early stages of 1,2-dimethylhydrazine-induced colon carcinogenesis in rats	Medicinal plants in the treatment of chronic diseases
PW-113	Aljaiyash Ahmed	Cytotoxic activity of some Libyan medicinal plants against human breast cell lines MCF-7 and colon cell lines HCT-116 in vitro .	Medicinal plants in the treatment of chronic diseases
PW-114	Abdel Aziz Heba	Potential role of acid sensing ion channels and 5-hydroxytryptamine receptors in a rat model of gastro-esophageal reflux disease	Medicinal plants in the treatment of chronic diseases
PW-115	Huang Hui-Chi	Anti-inflammatory and antioxidative constituents from <i>Trapa natants</i>	Medicinal plants in the treatment of chronic diseases
PW-116	Ko Byoung Seob	Effects of Samul-tang on hepatic lipid accumulation and hyperlipidemia in a postmenopausal rat model	Medicinal plants in the treatment of chronic diseases
PW-117	Vontzalidou Argyro	Greek flora as a source for the detection of natural compounds potentially effective in preventing post-menopausal osteoporosis	Medicinal plants in the treatment of chronic diseases
PW-118	Ehianeta Teddy S.	Area Under Curve (AUC) as a validating index for the hypoglycemic effects of <i>Sida acuta</i> (Fam. Malvaceae) ethanolic leaf extract in experimental diabetes	Medicinal plants in the treatment of chronic diseases
PW-119	Khalid Sami A.	In vitro antifungal activity and GC/MS profiling of ten selected Sudanese essential oils against <i>Madurella mycetomatis</i> , the causative agent of black-grain mycetoma	Medicinal plants in the treatment of chronic diseases
PW-120	Bonnet Susan L.	Retrospective treatment outcome analysis on the use of medicinal plants to alleviate diarrhoea in the Thaba Nchu area of the Free State Province, South Africa	Medicinal plants in the treatment of chronic diseases
PW-121	Najari Beidokhti Maliheh	Inhibitory potential of 40 medicinal plant extracts from Madagascar against enzymes linked to type 2 diabetes	Medicinal plants in the treatment of chronic diseases
PW-122	Lim EunSeon	Enhancement of glucose uptake by steroidal alkaloids from <i>Veratrum nigrum</i>	Medicinal plants in the treatment of chronic diseases
PW-123	Takács István G.	Investigation of $\alpha$ -amylase inhibitory activities of herbal extracts with a HPLC-based assay	Medicinal plants in the treatment of chronic diseases
PW-124	Machana Sasipawan	Phytochemical screening, total phenolic content and free radical scavenging activity of <i>Bruguiera sexangula</i> and <i>Connarus semidecandrus</i> extracts in Kung Krabaen Bay.	Medicinal plants in the treatment of chronic diseases
PW-125	Kwak Jong Hwan	Two new flavone glycosides from the aerial parts of <i>Platycodon grandiflorum</i> and their cytotoxic activity against human tumor cell lines	Medicinal plants in the treatment of chronic diseases

PW-126	Chang Fang-Rong	Anti-allergic and anti-inflammatory potential of <i>Typhonium blumei</i> and <i>Typhonium roxburghii</i> : inhibition of degranulation via calcium influx modulation	Medicinal plants in the treatment of chronic diseases
PW-127	Daher Costantine F.	Chemopreventive potential of the pentane-based fraction of wild carrot oil against chemically-induced squamous cell carcinoma	Medicinal plants in the treatment of chronic diseases
PW-128	El-Newary Samah A.	Mucilage of <i>Cordia dichotoma</i> seeds pulp: Isolation, purification and a new hypolipidemic agent in normal and hyperlipidemic rats	Medicinal plants in the treatment of chronic diseases
PW-129	Lee Ji Eun	Inhibitory effect of ginsenoside on UVB-induced melanocyte proliferation	Medicinal plants in the treatment of chronic diseases
PW-130	Matloub Azza A.	Phytochemical and biological activity studies on <i>Enterolobium contortisiliquum</i> pods	Medicinal plants in the treatment of chronic diseases
PW-131	Eze Peter M.	Antibacterial and anti-inflammatory activities of poly-herbal mouthwash formulated using <i>Breynia nivosa</i> , <i>Moringa oleifera</i> , <i>Azadirachta indica</i> , and <i>Psidium guaiava</i> stems.	Medicinal plants in the treatment of chronic diseases
PW-132	Ulrich-Merzenich Gudrun	Curcumin sensitizes human U-87 glioblastoma and MCF-7 breast cancer cells to the endocannabinoid reuptake inhibitor OMDM-2	Medicinal plants in the treatment of chronic diseases
PW-133	Omara Enayat Abdel Aziz	Protective effects of <i>Punica granatum</i> peels on cisplatin-induced oxidative stress and nephrotoxicity in rats	Medicinal plants in the treatment of chronic diseases
PW-134	Kelber Olaf	Multi-step evaluation of data on the multi-target effect of STW 5	Medicinal plants in the treatment of chronic diseases
PW-135	Kustova Tatyana S.	The in vivo and in vitro diabetic wound healing effects of two wild plants growing in Kazakhstan and its mechanisms of action	Medicinal plants in the treatment of chronic diseases
PW-136	Kang Tong Ho	Anti-diabetic activity of phlorotannin from <i>Eisenia bicyclis</i> in Zebrafish, a model of type 1 and 2 diabetes	Medicinal plants in the treatment of chronic diseases
PW-137	Nile Shivraj H.	Total phenolics, antioxidant, antidiabetic, anti-gout and anti-cholinesterase effect of ethyl acetate extracts from bitter gourd ( <i>Momordica charantia</i> )	Medicinal plants in the treatment of chronic diseases
PW-138	Wilhelm Anke	An investigation into consumed South African plant species as potential hERG channel blockers.	Medicinal plants in the treatment of chronic diseases
PW-139	Camaforte Nathalia P.	Treatment with the EtOH extract of B.H. stimulated glucose transporter and inhibited Protein-tyrosine phosphatase 1B (PTP1B) expression in muscle of streptozotocin-diabetic mice	Medicinal plants in the treatment of chronic diseases
PW-140	Fong Lai Yen	Asiaticoside reduces TNF- $\alpha$ -induced increased soluble platelet endothelial cell adhesion molecule -1 (sPECAM-1) levels in human aortic endothelial cells	Medicinal plants in the treatment of chronic diseases
PW-141	Khayzer Rony S.	Effect of chronic intake of <i>Salvia libanotica</i> infusion on glycemia and lipemia in rats fed a high fat diet.	Medicinal plants in the treatment of chronic diseases
PW-142	Nieber Karen	Adenosine receptors in inflammation on rat colon preparations	Medicinal plants in the treatment of chronic diseases
PW-143	Heydari Mojtaba	Herbal remedies for neuropathic pain in Traditional Persian Medicine	Natural products in CNS-related diseases



PW-144	Rocha Marina P.	Evaluation of the antioxidant and anticholinesterase activity of extracts from <i>Aspidosperma</i> spp.	Natural products in CNS-related diseases
PW-145	Klein-Júnior Luiz C.	Kopsanone and N (4)-oxide-kopsanone: two $\beta$ -carbolinic indole alkaloids with monoamine oxidase A inhibitory activity	Natural products in CNS-related diseases
PW-146	Kowal Natalia Magdalena	Virtual screening for new lead compounds for Alzheimer's disease with dual mode of action	Natural products in CNS-related diseases
PW-147	Shin Jae-Ho	Protective effect of <i>Gastrodia elata</i> blume extracts on cerebral injury induced by middle cerebral artery occlusion in rats	Natural products in CNS-related diseases
PW-148	Sonar Vijay P.	Withanolides and alkaloids from <i>Withania somnifera</i> roots with binding affinity to opioid, cannabinoids and GABAergic receptors	Natural products in CNS-related diseases
PW-149	Ryu Jong Hoon	Ameliorating effect of swertisin in MK-801-induced prepulse inhibition deficits and cognitive impairment	Natural products in CNS-related diseases
PW-150	Trifan Adriana	In vivo eurobiological Activity of Inhaled Juniper essential oil	Natural products in CNS-related diseases
PW-151	Renda Gülin	In vivo analgesic activity and phytoconstituents of <i>Scrophularia kotschyana</i>	Natural products in CNS-related diseases
PW-152	Hošťálková Anna	Alkaloids from <i>Berberis vulgaris</i> and their biological activity connected to Alzheimer's disease	Natural products in CNS-related diseases
PW-153	Heiner Felix	<i>Sideritis scardica</i> extracts inhibit the aggregation of $\alpha$ -synuclein and $\beta$ -amyloid peptides in <i>Caenorhabditis elegans</i> used as a model for neurodegenerative diseases	Natural products in CNS-related diseases
PW-154	Pintać Diandra	Inhibitory potential of <i>Rosa canina</i> and <i>Rosa sempervirens</i> fruit extracts towards acetylcholinesterase	Natural products in CNS-related diseases
PW-155	Kim Hyeon Woo	Anti-neuroinflammatory compounds from <i>Athyrium yokoscense</i>	Natural products in CNS-related diseases
PW-156	Mohamed Tarik A.	Sesquiterpene lactones from <i>Cynara cornigera</i> : acetylcholinesterase inhibition and in silico ligand docking	Natural products in CNS-related diseases
PW-157	Moldzio Rudolf	THC exerts neuroprotective effect in glutamate affected murine primary mesencephalic cultures and neuroblastoma N18TG2 cells	Natural products in CNS-related diseases
PW-158	Dias Alberto C.	<i>Withania somnifera</i> leaf extract delivery as a nanoparticle protect the glioma cells from oxidative damage	Natural products in CNS-related diseases
PW-159	Kelber Olaf	Do Valerian, Melissa and Passion flower and their combination have an anxiolytic effect? Preclinical evidence	Natural products in CNS-related diseases
PW-160	Noeldner Michael	Ginkgo-specific acylated flavonol glycosides modulate neurotransmitter and improve motor coordination in rats	Natural products in CNS-related diseases
PW-161	Szóke Éva	Supercritical extraction of main alkaloids from <i>Galanthus elwesii</i>	Natural products in CNS-related diseases
PW-162	Gaikwad Nitin K.	Root cultures of <i>Canscora decussata</i> as a potential source of acetylcholinesterase inhibitors	Natural products in CNS-related diseases
PW-163	Lee Seulah	A new isoflavonoid glycoside and other constituents from <i>Tilia amurensis</i> with anti-neuroinflammatory activity	Natural products in CNS-related diseases
PW-164	Yalcin Funda	Analysis of antidepressant properties of some <i>Papaver</i> species by in vivo and in vitro methods	Natural products in CNS-related diseases

PW-165	Sleem Amany	Effect of Cannabis sativa extract on oxidative stress and brain damage induced by toluene in rats	Natural products in CNS-related diseases
PW-166	Lee Eun-Hee	Levels of phenolic polycyclic aromatic hydrocarbons in Koreans' urine by LC-MS/MS	Other
PW-167	Jung Eun Sung	Integrated skin, liver, and serum metabolomics on the influence of green tea in ultraviolet B-induced photoaging mice model	Other
PW-168	Mohamed Reham I.	Renal and hepatic toxicity of methomyl and ameliorative effects of green tea ( Camilla sinensis ) administration	Other
PW-169	Krauze-Baranowska Mirosława	Anti-inflammatory activity of the fruits from some cultivars of Rubus idaeus and Rubus occidentalis	Other
PW-170	Tsafantakis N.	Leaf structure, metabolic profiling and evaluation of the antimicrobial activity of six mediterranean medicinal plants	Other
PW-171	Gourguillon Lorène	Optimization of bioactive phenolic compounds extraction by modified supercritical fluid.	Other
PW-172	Mostafa Samia M.	Adverse effects of pesticide on weanling female rats: protective role of a grape seed extract	Other
PW-173	Engel Rita	Effect of fertilization and arbuscular mycorrhizal fungi on active substances of marjoram	Other
PW-174	György Zsuzsanna	Genetic diversity of wild Rhodiola rosea populations in Central-Europe revealed with SSR markers	Other
PW-175	Németh László Frici	Development of Industrial Scale Centrifugal Partition Chromatography	Other
PW-176	Stathopoulou Konstantina	Exploitation of agricultural by-products for the recovery of bioactive compounds with applications in cosmetic industry.	Other
PW-177	Dapaah Susana O.	Influence of methanol leaf extracts of Hilleria latifolia and Laportea ovalifolia on in vitro activity of selected antibiotics	Other
PW-178	Guenther Florian	Investigation of lysozyme from the latices of Euphorbia coerulescens and Euphorbia fortissima	Other
PW-179	Parzonko Andrzej	Determination of in vitro photoprotection on human skin fibroblasts and keratinocytes after UVA and UVB radiation by aqueous and ethanolic extracts from Stellaria media herb	Other
PW-180	Kurtán Tibor	Stereochemical study of natural products by electronic circular dichroism	Other
PW-181	Lorantfy Laszlo	Taxol purification with Centrifugal Partition Chromatography	Other
PW-182	Lee Jeong-Hoon	Molecular and cultural characterization of a new licorice cultivar	Other
PW-183	Lorantfy Laszlo	Extraction and separation of pinosylvins by Centrifugal Partition Chromatography	Other
PW-184	Kim Yon-Suk	Effects of fermented Asterina pectinifera using Cordyceps militaris mycelia on antioxidant	Other
PW-185	Antal Diana S.	Anatomical characteristics and tissue localization of various flavonoid subclasses in Cotinus coggygria stem and leaf cross-sections	Other
PW-186	Wagih Azza	Alpha-cypermethrin induced lipid peroxidation, oxidative damage in the liver and kidney of male rat: the antioxidant and protective effect of Cedrelopsis grevei essential oil	Other

PW-187	Brieudes Vincent	Polar $\gamma$ -oryzanol, a new class of $\gamma$ -oryzanol in RBO: Identification and monitoring of qualitative and quantitative alternations throughout the rice milling process.	Other
PW-188	Ali Amina R.	Sage ( <i>Salvia officinalis</i> ) syrup alleviates liver enzymes and kidney functions induced by the carbamate pesticide- methomyl	Other
PW-189	Paranhos António H. S.	Involvement of PKA, but not Epac, in flavonoid accumulation in cell cultures of <i>Hypericum androsaemum</i>	Other
PW-190	Sytwala Sonja	Investigation of complex protein patterns of latex proteins of various Euphorbiaceae Juss. by two dimensional gel electrophoresis	Other
PW-191	Jeon Young-ah	Effects of pre-chilling, incubation temperature and light on seed germination of <i>Saponaria officinalis</i>	Other
PW-192	Kho Younglim	Levels of markers for smoking and oxidative stress in the urine of Korean adults	Other
PW-193	Krisanti Elsa	Alcohol-based natural deep eutectic solvents (NADES) as green solvents for extraction of mangostins from <i>Garcinia mangostana</i> pericarp	Other
PW-194	Miron Anca	Effects of <i>Melissa officinalis</i> hydromethanolic extract on DNA damage induced by bleomycin in normal human dermal fibroblasts	Other
PW-195	Schötz Karl	Plasma levels of rosiridin after oral administration of <i>Rhodiola rosea</i> extracts in rats	Pharmacokinetics of phytochemicals
PW-196	Sameeh Manal Y	Comparative study of natural and synthetic linalool isolated from Ginger ( <i>Zingiber officinale</i> ) using photochemical reactions	Pharmacokinetics of phytochemicals
PW-197	Ukpo Grace E.	Effect of <i>Calliandra portoricensis</i> extract on the pharmacokinetics of glibenclamide in rats	Pharmacokinetics of phytochemicals
PW-198	Kim Minkyung	Comparison of biotransformation efficiency to produce Compound K according to the different types of Pectinase	Pharmacokinetics of phytochemicals
PW-199	Mulsow Katharina	Study of the time-dependent uptake of mistletoe lectin by cultured tumor cells	Pharmacokinetics of phytochemicals
PW-200	Schötz Karl	Principal component analysis of metabolites in urine from rats treated with procyanidin A2 and two oligomeric procyanidin fractions from cranberry	Pharmacokinetics of phytochemicals
PW-201	Csupor Dezső	Absorption of lycopsamine from a comfrey ointment through human skin	Pharmacokinetics of phytochemicals
PW-202	Karioti Anastasia	Nanocochleates: innovative nanocarriers to enhance oral bioavailability of andrographolide	Pharmacokinetics of phytochemicals
PW-203	Ahmed Shihabeldin	Polyphenols profiles of fermented and non fermented <i>Cassia obtusifolia</i> leaves and their antifungal activity against <i>Madurella mycetomatis</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-204	Granica Sebastian	Phytochemical investigations of <i>Polygoni avicularis</i> herba. Quantification of phenolic compounds with UHPLC-CAD method.	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-205	Emir Ahmet	Analysis of amaryllidaceae alkaloids in <i>Galanthus krasnovii</i> by GC-MS	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements

PW-206	Stefanache Camelia P.	Phenolic content and antioxidant activity of <i>Nepeta parviflora</i> Bieb. species from wild populations in Republic of Moldova	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-207	Nicolaus Christoph	UHPLC-QTOF-MS as a valuable tool for the identification of novel faradiol fatty acid diesters of <i>Calendula officinalis</i> flowers	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-208	Theunis Mart	Optimization and validation of an analytical RP-HPLC method for the analysis of glucosinolates in <i>Nasturtium officinale</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-209	Shin Jae-Ho	Analytical method with ICP-MS for heavy metals as an unintended hazardous material in commercial pharmaceuticals	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-210	Beres Tibor	Analysis of ingenol and its conjugates in some species of the <i>Euphorbia</i> genus by ultra-high performance liquid chromatography-tandem mass spectrometry using isotope dilution method	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-211	El-Ahmady Sherweit H.	A metabolomics study for the quality control of Black seed oil ( <i>Nigella sativa</i> ) based on Gas Chromatography-Mass Spectrometry	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-212	Arsić Ivana	Stability study of Meliloti herb extract: coumarin and flavonoid content	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-213	Brown Daniel C.	Active Component Composition and Efficacy Variability in North American Ginseng	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-214	Kretschmer Nadine	Discrimination of <i>Zi Cao</i> species based on genomic analysis, TLC and HPLC	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-215	Pluhár Zsuzsanna	Effect of water supply on the accumulation levels of phenolic compounds, essential oil properties and antioxidant activity of <i>Thymus vulgaris</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-216	Kho Younglim	Comparison of ICP-MS and direct mercury analyzer for the analysis of mercury in pharmaceuticals	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-217	Amel Bouzabata	Microscopic control of <i>Rhizoma Curcumae Longae</i> using multivariate analysis	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-218	Malekzadeh Mahmoud	The effect of harvest time on essential oil content and composition of holy basil ( <i>Ocimum sanctum</i> )	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-219	Karioti Anastasia	Optimization of extraction method and evaluation of minimum content of sesquiterpene lactones in <i>Aucklandia lappa</i> roots	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements

PW-220	Kang So Young	Identification and quantification of an antibacterial flavonoid from the complex extract prepared from six species of medicinal plants	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-221	Stefanache Camelia P.	Comparative assessment of polyphenolic content and antioxidant capacity of <i>Arnica montana</i> samples differentiated on organ types from wild populations in the Romanian Eastern Carpathians	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-222	Cheilari Antigoni	Comparison of HPLC-UV and NMR methodologies for the quantification of Silymarin complex in <i>Silybum marianum</i> fruit extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-223	Svinyarov Ivan	Ionic liquid-assisted extraction as a sample preparation technique for HPLC determination of biologically active alkaloid galantamine in <i>Leucojum aestivum</i> (Summer snowflake)	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-224	Danila Doina	Antioxidant activity of methanolic extracts of <i>Lamium album</i> and <i>Lamium maculatum</i> species from wild populations in the Romanian Eastern Carpathians	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-225	Yan Weidong	One single standard substance for the simultaneous determination of seven coffee polyphenols in green coffee bean extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-226	Danova Kalina	Optimization of an UHPLC method for flavonoids from <i>Hypericum</i> species	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-227	Bijttebier Sebastiaan	A first step in the quest for the active constituents in <i>Filipendula ulmaria</i> (meadowsweet): comprehensive secondary metabolite identification by liquid chromatography-quadrupole orbitrap mass spectrometry	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-228	Wolfram Evelyn	Content of free anthraquinone aglyca in anthranoid-containing herbal drugs/laxatives of the European Pharmacopoeia (Ph. Eur.)	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-229	Jang Yu Kyung	Investigation of metabolite differences during fruit development of hot pepper ( <i>Capsicum annuum</i> L. cv. CM334) using GC-TOF-MS and UHPLC-LTQ-IT-MS/MS	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-230	Smida Imen	Antibacterial, antioxidant activities and phytochemical analysis of methanolic extract from the leaves of <i>Ludwigia grandiflora</i> spp invasive	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-231	Stashenko Elena	Oxygen radical absorption capacity of <i>Lippia organoides</i> (thymol and phellandrene chemotypes) and <i>Turnera diffusa</i> essential oils and extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-232	Rodriguez Cabaleiro Diego	Advances in profiling of natural products by triple detection techniques combined with super critical CO <sub>2</sub> mobile phases and Sub-2µm stationary phases	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-233	Stashenko Elena	Flower metabolomics: volatile compound profile, antioxidant capacity and LC-MS-TOF identification of flavonoids in various tropical flowers	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements

PW-234	Tasdemir Deniz	Rapid chemical analysis and antiprotozoal effect of the solvent extracts and the essential oil of <i>Artemisia indica</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-235	Danila Doina	Comparative study of <i>Arnica montana</i> root and rhizome samples from Eastern Carpathians of Romania	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-236	Bozorgi Mahboobeh	Determinatin of proscillaridin in <i>Drimia maritima</i> from two provinces of Iran	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-237	Gad Haidy	A chemometric approach to the quality control of turmeric ( <i>Curcuma longa</i> ) by high performance liquid chromatography	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-238	Koch Egon	Principal component analysis of production batches of the <i>Ginkgo biloba</i> extract EGb 761 (®) over a period of 10 years on the basis of routine quality control parameters	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-239	Horváth Györgyi	Role of thin layer chromatography in detection of antibacterial activity of essential oils	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-240	Iliescu Iolanda A.	Phytochemical fingerprints combined with bioautographic assays for possible multiple enzyme inhibiting activities of <i>Verbascum</i> (Scrophulariaceae) and <i>Ajuga</i> (Lamiaceae) plant extractives.	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-241	Stathopoulou Konstantina	Metabolic profiling of Greek propolis samples and evaluation of their antioxidant, antimutagenic and anti-ageing properties	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-242	Tóth Jaroslav	Possible adulterations of <i>Ginkgo biloba</i> food supplements	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-243	Bazylak Grzegorz	Antioxidant activity and total flavonoids content in variable phyto-stem cells extracts obtained by high-pressure homogenization method and assigned for use in biocosmetics	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-244	Franciskovic Marina	Comparative analysis of total phenolic content and biological potential of <i>Urtica dioica</i> L. and <i>Urtica kioviensis</i> extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-245	Schiller Katharina	Development of an HPTLC-method for identification of <i>Scrophulariae radix</i> (Xuanshen) and quantification of the two main iridoids, harpagide and harpagoside	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-246	Limsuwanchote Supattra	Determination of kratom ( <i>Mitragyna speciosa</i> ) alkaloids in kratom cocktail using anti-mitragynine monoclonal antibody -based ELISA	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-247	Tadic Vanja	Yarrow herb ( <i>Achillea millefolium</i> ) oil extracts: Qualitative and quantitative analyses of major phenolic compounds and assessment of antioxidant activity	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements

PW-248	Polychronopoulos Panagiotis	Metabolic profiling of Greek honey samples and evaluation of their antioxidant activity	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-249	Putalun Waraporn	Immuno chromatographic assay for mulberroside A detection using polyclonal antibody against mulberroside A	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-250	Knittel Diana N.	Development of an HPLC method for the characterization and quantification of cardenolides in <i>Strophanthus kombé</i> extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-251	Mohamed Amal A.	HPLC analysis of phenolic compounds, antioxidant and thrombolytic activities of <i>Origanum vulgare</i> using various solvent extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-252	Toktas Umit	X-ray fluorescence spectroscopic determination of heavy metal and trace element concentrations of <i>Origanum sipyleum</i> from Turkey	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-253	El-Ahmady Sherweit H.	UV spectroscopy and chemometrics: A simple approach to herbal quality control	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-254	Máthé Imre	Annual variation of the essential oil production of <i>Artemisia asiatica</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-255	Lee Mi Kyeong	Optimization of extraction conditions of acorn pollen for tyrosinase inhibition using response surface methodology	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-256	Costa Fernanda N.	Metabolite profiling of minor constituents in <i>Salicornia gaudichaudiana</i> by countercurrent chromatography and ESI-MS detection	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-257	Silva Luís R.	Metabolic and biological prospecting of <i>Aphyllocladus spartioides</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-258	Van Dooren Ines	Development and validation of a method for standardization of infusions of <i>Herniaria hirsuta</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-259	Németh-Zámboriné Éva	Effect of the growing location on herb yield and active substances of <i>Melissa officinalis</i> and <i>Thymus vulgaris</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-260	Aligiannis Nektarios	Integrated HPTLC-based methodology for the tracing of bioactive compounds in herbal extracts by employing multivariate chemometrics. The case study of anti-tyrosinase agents from <i>Morus alba</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-261	Svinyarov Ivan	Ionic liquid micellar extraction for quantitative determination of sesquiterpenic acids in <i>Valeriana Radix</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements

PW-262	Tsafantakis N.	LC-HRMS based chemical profiling of <i>Opuntia ficus indica</i> and assessment of its antioxidant, whitening, protective activity and toxicity	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-263	Wu Tung-Ying	An accurate experimental design for the characterization and quantitation of Anrodia cinnamomea triterpenoids with RSM, qNMR and HPLC- Tandem MS: A tough case to crack	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-264	Jhunhunwalla Kamal N.	Effects of harvest period and distillation method on the chemical composition and anti-microbial activity of the essential oil of <i>Cyperus scariosus</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-265	Pintac Diandra	Effect of traffic pollution on physiological parameters, phenolic profile and antioxidant activity of <i>Rosa canina</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-266	Christian Lubrano	HPTLC-ESI-MS and HPTLC-fluorescence methods for identification and quantification of darutoside in <i>Sigesbeckia orientalis</i> leaves extracts	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-267	Malekzadeh Mahmoud	Evaluation of intraspecific variability of biologically active compounds of <i>Melissa officinalis</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-268	Csupor Dezső	Milk thistle in Wilson's disease: what is the pledge of safety?	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-269	Bazylak Grzegorz	Atractylosides, chlorogenic acids and antioxidant capacity of raw Arabica green coffee beans (AGCB) used by regular and spontaneous dieters to supports body weight loss and slimming	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-270	Bittner Marian	Qualitative and quantitative analysis of polyphenolic compounds from clone plants of <i>Actaea racemosa</i> L. by high-performance thin layer chromatography and reversed-phase high-performance liquid chromatography	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-271	Rodriguez Cabaleiro Diego	Benefits of using mass detection for analysis of non-chromophoric compounds	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-272	Sung Jungsook	Variation of antioxidant activity and polyphenol content in safflower ( <i>Carthamus tinctorius</i> ) germplasm collection	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-273	Zeng Lingfeng	Comprehensive evaluation of the quality of <i>Platycodi Radix</i> with reference standard extract	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-274	Unver Somer Nehir	Quantitative Determination of Protopine in <i>Hypocoum procumbens</i> subsp. <i>atropunctatum</i>	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements
PW-275	Mgbeahuruike Eunice E.	Thin-layer chromatographic method optimization of a <i>Piper guineense</i> extract: comparison with published methods.	Quality assessment of medicinal plants, phytomedicines and herbal dietary supplements



PW-276	Lai Kuei-Hung	Antileukemic lanostanoids from <i>Poria cocos</i>	9th Young Researchers Workshop
PW-277	Waratchareeyakul Watcharee	Vasorelaxant studies on stilbenoids and phenanthrene derivatives from <i>Brasiliorchis porphyrostele</i> Rchb.f. (Orchidaceae)	9th Young Researchers Workshop
PW-278	Faleschini Maria Teresa	Discovery of natural products potentially active against myotonic dystrophy type 1	9th Young Researchers Workshop
PW-279	Amin Adnan	Phytochemical and pharmacological investigation of <i>Kickxia ramosissima</i>	9th Young Researchers Workshop
PW-280	Csábi József	Synthesis and SAR of ecdysteroid derivatives as adjuvant anticancer agents	9th Young Researchers Workshop
PW-281	Vikeved Elisabet	"Ligand fishing" in chemical space reveals new potential leishmanicidals	9th Young Researchers Workshop
PW-282	Sahli Ramla	A phytochemical and biological study of <i>Juncus maritimus</i> , an extremophile plant from Tunisia	9th Young Researchers Workshop
PW-283	Biney Robert P.	Neuroprotective effects of xylopic acid on lipopolysaccharide-induced neuroinflammation	9th Young Researchers Workshop
PW-284	Mireku-Gyimah Nana Ama	Stimulatory and depressant-like effects of the crude alkaloids of <i>Picralima nitida</i>	9th Young Researchers Workshop
PW-285	Rouger Caroline	Lepidotols and lepidotins: new phenylcoumarins from <i>Mesua lepidota</i> as promising inhibitors of endothelial immune responses and dysfunction	9th Young Researchers Workshop
PW-286	Ulrich Diana	Plant derived natural products as novel fusion inhibitors against Herpes simplex virus type 1 (HSV-1)	9th Young Researchers Workshop
PW-287	Wedler Jonas	A polyphenol enriched fraction of rose oil distillation water inhibits proliferation in HaCaT cells and induces apoptosis	9th Young Researchers Workshop
PW-288	Guccione Clizia	Preparation and analysis of nanocarriers for brain delivery of neuroprotective andrographolide	9th Young Researchers Workshop
PW-289	Stanisławska Iwona J.	Effects of urolithins on prostate cancer cells and activity of antiandrogens	9th Young Researchers Workshop