

POSTER SESSION I (Poster 1-131 / June 9, 2015 / 15:20-16:20)

- P-1: RAPID DETERMINATION OF TELMISARTAN AND HYDROCHLOROTHIAZIDE BY CE-DAD
A. G. Dal, S. Koyuturk
- P-2: A FULLY VALIDATED CHROMATOGRAPHIC DETERMINATION OF VORICONAZOLE FROM INFUSION SOLUTION AND TABLET
A. Dogan, N. E. Basci
- P-3: DETERMINATION OF SOME ANIONS IN DAIRY PRODUCTS BY CAPILLARY ELECTROPHORESIS
B. Yavuz Erdogan, A.N. Onar
- P-4: SIMULTANEOUS ELECTROCHEMICAL DETERMINATION OF ASCORBIC ACID AND URIC ACID USING POLY(GLYOXAL-BIS(2-HYDROXYANIL)) MODIFIED GLASSY CARBON ELECTRODE
E. Ergun, S. Kart, B. Zeybek
- P-5: DIFFERENT SHAPE AND SIZE OF GOLD NANOPARTICLES FOR IMMUNOASSAY DETECTION
E. Kasap, G. Caglayan, D. Cetin, Z. Suludere, U. Tamer
- P-6: DETERMINATION OF ANTINEOPLASTIC DRUG 5-FLUOROURACIL USING ELECTROCHEMICAL DNA BIOSENSOR BASED ON GLASSY CARBON ELECTRODE WITH MODIFIED POLY(BROMOCRESOL PURPLE)
D. Koyuncu Zeybek, B. Demir, B. Zeybek, S. Pekyardimci
- P-7: APPLICATION OF VARIOUS ELECTROCHEMICAL BIOSENSORS
B. Dogan Topal, B. Bozal Palabiyik, B. Uslu, S. A. Ozkan
- P-8: LC-MS/MS METHOD FOR THE DETERMINATION OF LEVETIRACETAM IN RAT BRAIN MICRODIALYSATE
D. Dogrukol Ak, E. Sener, O. T. Korkmaz, S. Torun, L. Genc, N. Tuncel
- P-9: ELECTROCHEMICAL ANALYSIS OF ANTIPSYCHOTIC DRUG QUETIAPINE FUMARATE AT CARBON NANOTUBES MODIFIED GLASSY CARBON ELECTRODE
B. Kaya, D. Kul
- P-10: LC-MS/MS METHOD FOR THE DETERMINATION OF GABAPENTIN IN RAT BRAIN MICRODIALYSATE
E. Sener, D. Dogrukol Ak, O. T. Korkmaz, S. Torun, L. Genc, N. Tuncel
- P-11: SIMULTANEOUS DETERMINATION OF AMLODIPINE AND ROSUVASTATIN IN HUMAN URINE BY LC-MS/MS METHOD
E. Can, F. Onur, I. M. Palabiyik, M. G. Caglayan, H. Koyuncu
- P-12: ELECTROCHEMICAL INVESTIGATION AND DETERMINATION OF AMOXICILLIN ON POLY(ACRIDINE ORANGE) MODIFIED GLASSY CARBON ELECTRODE
F. Agin
- P-13: POLY-3-AMINO-1,2,4-TRIAZOLE-5-THIOL MODIFIED GLASSY CARBON ELECTRODES FOR DNA AND DNA – ANTIBACTERIAL AGENT INTERACTION
G. Aydogdu, G. Gunendi, S. Pekyardimci, T. Ertan Boelli, I. Yalcin
- P-14: ELECTROCHEMICAL BEHAVIOUR OF ANTIVIRAL DRUG TENOFOVIR ON GLASSY CARBON ELECTRODE
G. Ozcelikay, B. Dogan, S. Ozkan
- P-15: HPLC DETERMINATION OF LEVOFLOXACIN IN HUMAN BREAST MILK
G. Ergin, O. Sagirli, S. Erturk Toker
- P-16: ELECTROCHEMICAL OXIDATION OF ANTIBACTERIAL DRUG CEFEPIME AND ITS QUANTITATIVE DETERMINATION FROM PHARMACEUTICALS AND SERUM WITH CARBON BASED ELECTRODES
G. Ozturk, D. Kul
- P-17: ROOM-TEMPERATURE PHOSPHORESCENCE DETERMINATION OF MELAMINE IN DAIRY PRODUCTS USING L-CYSTEINE-CAPPED MN-DOPED ZINC SULFIDE (ZNS) QUANTUM DOTS
B. Er Demirhan, B. Demirhan, H. E. Satana Kara
- P-18: CHEMICAL PROFILE OF THREE EDIBLE PLANTS BY USING LC-MS/MS AND GC-MS: SCOLYMUS HISPANICUS, CARDARIA DRABA SUBSP. DRABA and CARDUUS Pycnocephalus SUBSP. ABIDUS
M. Boga, H. Temel, A. Ertas, M.A. Yilmaz, S. Ertekin, E. Aygun Tuncay
- P-19: ELECTROCHEMICAL DETECTION AND DISCRIMINATION OF INFLUENZA A AND B VIRUSES BASED ON DNA HYBRIDIZATION BY USING NANOBIOSENSORS
H. Subak, D. Ozkan Ariksoysal
- P-20: HPLC SEPARATION OF ENANTIOMERS OF SOME CHIRAL CARBOXYLIC ACID DERIVATIVES USING POLYSACCHARIDE-BASED CHIRAL COLUMNS AND POLAR ORGANIC MOBILE PHASES
I. Matarashvili, L. Chankvetadze, B. Chankvetadze
- P-21: METHOD VALIDATION FOR AFLATOXIN ANALYSIS IN COSMETIC CREAMS
I. Gazioglu, U. Kolak
- P-22: THE DETERMINATION OF TRACE METAL CONTENT OF DIFFERENT PARTS OF EUPHORBIA MACROCLADA SPECIES FROM VARIOUS LOCALITIES
I. Yener, H. Temel, A. Ertas, K. Senturk, M. Firat
- P-23: TOTAL PHENOLIC AND FLAVONOID CONTENTS OF ELEVEN ALLIUM (SAVAGE GARLIC) SPECIES ETHANOL EXTRACT
H. Temel, E. Izol, A. Ertas, I. Yener, M. Firat
- P-24: TOTAL PHENOLIC AND FLAVONOID CONTENTS OF METHANOL EXTRACT OF NINE EUPHORBIA SPECIES
I. Yener, A. Ertas, Y. Yesil, K. Senturk, H. Temel
- P-25: AN EFFICIENT LC-MS/MS METHOD VALIDATION FOR DETERMINATION OF WATER SOLUBLE VITAMINS IN THYMUS
M.A. Yilmaz, O. Cakir, A. Boukeloua, I. Yener, H. Temel
- P-26: EFFECT OF BASIC AND ACIDIC ADDITIVES ON THE SEPARATION OF SOME BASIC DRUG ENANTIOMERS ON POLYSACCHARIDE-BASED CHIRAL COLUMNS WITH ACETONITRILE AS MOBILE PHASE
K. Gogaladze, B. Chankvetadze

- P-27: DETERMINATION OF TARTRAZIN USING NOVEL ELECTROCHEMICAL SENSOR BASED ON NANOCERIA IN DRINK SAMPLES
S. Kart, O.Karasalli, D. Koyuncu Zeybek
- P-28: A NEW 'TURN-ON' AND REVERSIBLE FLUORESCENT PROBE WITH HIGH AFFINITY TO IRON (II) IONS IN AQUEOUS SOLUTION
M. Ozdemir, S. Urus, M. Sonmez
- P-29: A NOVEL MWCNT SUPPORTED "OFF –ON" COLORIMETRIC FLUORESCENT PROBE FOR IRON (II) IONS DETECTION IN AQUEOUS MEDIUM
M. Ozdemir, S. Urus, M. Caylar, I. Karteri
- P-30: DESIGN AND SYNTHESIS OF A NOVEL MAGNETIC CORE-SHELL FE₃O₄@SiO₂ SUPPORTED CHEMOSENSOR BASED ON RHODAMINE B: HIGHLY SELECTIVE AND SENSITIVE FLUORESCENT PROBE FOR CR³⁺ AND HG²⁺
M. Ozdemir, S. Urus, M. Caylar, I. Karteri
- P-31: DEVELOPMENT OF A CAPILLARY ELECTROPHORESIS METHOD FOR THE DETERMINATION OF EMTRICITABINE, RILPIVIRINE AND TENOFOVIR FROM BIOLOGICAL SAMPLES
M. Gumustas, M.G. Caglayan, F. Onur, S.A. Ozkan
- P-33: DETERMINATION OF APIXABAN IN TABLETS USING ULTRA HIGH PERFORMANCE LIQUID CHROMATOGRAPHY
M. Kozanlı, N. O. Can, G. Arli
- P-34: A NEW ALTERNATIVE TO SOLID PHASE EXTRACTION OF CEFTRIAXONE IN HUMAN PLASMA SAMPLES: ULTRAFILTRATION-BASED EXTRACTION AND HPLC ANALYSIS
M. Celebier, I. Suslu, S. Boynuegri, S. Altinoz
- P-35: EFFECT OF INTERNAL STANDARD ON HPLC ANALYSIS OF TABLET DOSAGE FORMS. AN EXPERIMENTAL STUDY WITH STATISTICAL COMPARISON
M. Celebier, M. Nenni, A. Dogan, I. Suslu, S. Altinoz
- P-36: LIQUID CHROMATOGRAPHIC DETERMINATION OF TOFISOPAM IN TABLETS USING DIFFERENT TYPES OF STATIONARY PHASES
N. O. Can, S. Ozcan
- P-37: OPTIMIZATION OF A CAPILLARY ELECTROPHORESIS METHOD FOR THE DETERMINATION OF ANTAZOLINE AND TETRAHYDROZOLINE IN OPHTHALMIC SOLUTIONS
U. Alshana, N. G. Goger, N. Ertas
- P-38: NITRATE, NITRITE AND BROMIDE DETERMINATION IN SWAP SAMPLES BY CAPILLARY ELECTROPHORESIS
O. Ozen Erol, B. Yavuz Erdogan, A.N. Onar
- P-39: INVESTIGATION OF AN ANTICANCER DRUG; SORAFENIB REDOX BEHAVIOR AT DIFFERENT ELECTRODES AND ELECTROCHEMICAL IMPEDANCE BEHAVIOR OF THE DEVELOPED SENSOR
N. Karadas Bakirhan, S. Patris, S. A. Ozkan, J M Kauffmann
- P-40: SIMULTANEOUS QUANTITATIVE ESTIMATION OF ACTIVE COMPONENTS IN A BINARY MIXTURE BY USING RATIO SPECTRA-DERIVATIVE SPECTROPHOTOMETRY
O. Ustundag, E. Dinc
- P-41: PHENOLICS OF ATRIPLEX HORTENSIS L. BY SPE/HPLC-UV
P. Koseoglu Yilmaz, U. Kolak
- P-42: VOLTAMMETRIC DETERMINATION OF GALLIC ACID IN RED WINE USING A POLY(CAFFEIC ACID) MODIFIED GLASSY CARBON ELECTRODE
P. Talay Pinar, Y. Yardim, Z. Senturk
- P-43: COMPLEXATIONS OF L-ARGININE AND ITS METHYL ESTER WITH Cu(II): TEMPERATURE DEPENDENCE OF THE FORMATION CONSTANTS
R. Y. Canturk Talman, A. S. Bastug
- P-44: DETERMINATION OF THE IONIZATION CONSTANTS OF SOME 1,8-DIOXOACRIDINE CARBOXYLIC ACID DERIVATIVES IN ETHANOL–WATER MIXTURES
R. Saygili, R. Ulus, I. Yesildag, E. K. Inal, M. Kaya, O. M. Kalfa, B. Zeybek
- P-45: SQUARE-WAVE VOLTAMMETRIC DETERMINATION OF CEFUROXIME AXETIL IN PHARMACEUTICAL PREPARATIONS
S.Erdogan Kablan, N. Ozaltin
- P-46: DESIGN OF AN ELECTROCHEMICAL NANOBIOSENSOR FOR THE DETERMINATION OF CATECHOL
S. Kurbanoglu, C.C. Mayorga Martinez, M. Medina Sánchez, L. Rivas, S. A. Ozkan, A. Merkoci
- P-47: ULTRA PERFORMANCE LIQUID CHROMATOGRAPHY FOR THE DETERMINATION OF OMEPRAZOL IN A CAPSULE DOSAGE FORM
S. Dermis, C. Ertekin, E. Buker, E. Dinc
- P-48: INTERACTION OF THE Pd(II) COMPLEX OF 5,10,15,20-TETRAKIS(1-METHYL-4-PYRIDIYL)-PORPHYRINE WITH NATURAL DNA
S. Aydinoglu, T. Biver
- P-49: DEVELOPMENT AND VALIDATION OF A SIMPLE AND SPECIFIC UHPLC METHOD FOR THE DETERMINATION OF QUETIAPINE AND ITS METABOLITES 7-HYDROXY QUETIAPINE AND QUETIAPINE SULFOXIDE IN RAT PLASMA
S. Atila Karaca, I. T. Yilmaz, E. Sener, D. Yeniceli
- P-50: ULTRA HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC DETERMINATION OF CEFTIOFUR IN VETERINARY PREPARATIONS
S. Ozcan, N. O. Can
- P-51: DETERMINATION OF TADALAFIL IN PHARMACEUTICAL PREPARATION BY LC WITH FLUORESCENCE DETECTION
S. Koyuturk, A.G.Dal
- P-52: VOLTAMMETRIC DETERMINATION OF TENOXICAM ON MULTIWALLED CARBON NANOTUBE MODIFIED GLASSY CARBON ELECTRODE
S. Atal, F. Agin
- P-53: INTERACTIONS OF TRIMETHOPRIM AND SULFAMETHOXAZOLE WITH AOT MICELLES BY SURFACE TENSION MEASUREMENTS
Z.B. Tamer, S. Gokturk

- P-54: SOLUTION BEHAVIOUR OF AMPHIPHILIC DRUG AMITRIPTYLINE HYDROCHLORIDE IN THE PRESENCE OF ADDITIVES
S. Gokturk, H.T.Karacam, Z.B.Tamer, S.Bektas
- P-55: CHARACTERIZATION OF ENALAPRIL MALEAT BY RAMAN MAPPING
S.Yilmaz, S. Ilbasmis Tamer, H. Eksi, I. H. Boyaci, U.Tamer
- P-56: LOOKING FOR HIGHEST SELECTIVITY OF ENANTIOSEPARATIONS IN HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY
T. Khatiashvili, R. Kakava, I. Matarashvili, B. Chankvetadze
- P-57: A SIMPLE AND RAPID HPLC-RF METHOD FOR THE DETERMINATION OF FLUOXETINE IN PLASMA SAMPLES
T. Recber, E. Ozkan, E. Eren Kocak, M. Yilmaz, E. Nemutlu, S. Kir
- P-58: DEVELOPMENT OF A GRAPHENE-BASED ELECTROCHEMICAL DNA BIOSENSOR FOR MONITORING OF CISPLATIN-DNA INTERACTION
M. Vandeput, Y. Yardim, M. Celebi, Z. Senturk, J. M. Kauffmann
- P-59: ADSORPTIVE STRIPPING VOLTAMMETRIC DETERMINATION OF SALBUTAMOL USING A BORON-DOPED DIAMOND ELECTRODE IN THE PRESENCE OF URIC ACID
H.S. Ali, A.A. Abdullah, Y. Yardim, Z. Senturk
- P-60: SIMULTANEOUS QUANTITATIVE DETERMINATION OF HYDROCHLOROTHIAZIDE AND OLMESARTAN MEDOXOMIL IN TABLETS BY A NEW UPLC METHOD
Z.C. Ertekin, E. Dinc
- P-61: MELATONIN-LOADED PLGA NANOPARTICLES (NPs): PREPARATION AND IN VITRO EVALUATION
A. B. Ugur, M. Cetin, O. Ates, A. Hacimuftuoglu
- P-62: PREPARATION AND CHARACTERIZATION OF DEXKETOPROFENTROMETHAMOL LOADED KOLLIDON-SR NANOPARTICLES
A.A. Ozturk, E. Yenilmez, Y. Yazan
- P-63: MAGNOLOL-LOADED MESOPOROUS SILICA NANOPARTICLES FOR MODIFIED DRUG DELIVERY APPLICATIONS
A. Stefanache, A. Spac, A. M. Tomoioaga, L. Ochiuz
- P-64: CHARACTERIZATION, PREPARATION AND CYTOTOXIC-APOPTOTIC EFFECTS OF CAFFEIC ACID LOADED SOLID LIPID NANOPARTICLES AND NANO LIPID PARTICLES
L. Genc, G. Dikmen
- P-65: THE EFFECTS OF SOME FORMULATION PARAMETERS ON CLINDAMYCIN PHOSPHATE LOADED CHITOSAN FILM
M. Kilicarslan, M. Gorgoz, I. Erik
- P-66: OCULAR DELIVERY OF OFLOXACIN FROM POLOXAMER/CHITOSAN IN SITU GELLING SYSTEM
A. Karatas, A. Boluk, A. H. Algan
- P-67: POLYMERIC NANOPARTICLES FOR INTRA-ARTICULAR APPLICATION OF DICLOFENAC SODIUM
Z.A. Cankaya, E. Yilmaz, B. Kucukurkmen, U.C. Oz, A. Bozkir
- P-68: QUETIAPINE FUMARATE SUSTAINED RELEASE TABLET FORMULATION DESIGN BY USING INFORM V.4 ANN PROGRAM
E. Ozcelik, B. Mesut, B. Aksu, Y. Ozsoy
- P-69: PREPARATION AND EVALUATION OF RESPIRABLE MICROPARTICLES OF LEVOFLOXACIN
M. Alemdar, B. Devrim
- P-70: METFORMIN HYDROCHLORIDE-LOADED CHITOSAN-ALGINATE (CS-AL) BEADS
B. Server, A. B. Ugur, M. Cetin
- P-71: DEVELOPMENT AND EVALUATION OF A LIPID-POLYMER HYBRID NANOPARTICULATE SYSTEM
C.T. Sengel Turk, C. Hascicek
- P-72: ANTITUMOR ACTIVITY OF GELS CONTAINING GEMCITABINE HCl-LOADED MICROSPHERES AND NANOPARTICLES ON BLADDER CANCER CELL LINES
G. Sevin, Y. Erzurumlu, Z. Ay Senyigit, S. Y. Karavana, D. Ilem Ozdemir, C. Caliskan, E. Baloglu
- P-73: CYTOTOXIC EFFECTS OF GEMCITABINE HCl-LOADED MICROSPHERES AND NANOPARTICLES ON BLADDER CANCER CELL LINES
G. Sevin, Y. Erzurumlu, S. Y. Karavana, Z. Ay Senyigit, D. Ilem Ozdemir, C. Caliskan, E. Baloglu
- P-74: USE OF THE RYSHKEWITCH-DUCKWORTH EQUATION TO PREDICT THE TENSILE STRENGTH OF TABLETS FROM BINARY MIXTURES OF VARIOUS EXCIPIENTS AND MODEL APIS
M. Lachmann, M. Weimer, Y. Ozalp, B. Tuncay, J. Khinast, M. Celik
- P-75: IN VITRO INCORPORATION STUDIES OF RADIOLABELED MUCOADHESIVE MICROSPHERES AT BLADDER CARCINOMA CELL LINES
D. Ilem Ozdemir, S. Y. Karavana, Z. Ay Senyigit, M. Ekinci, Y. Erzurumlu, C. Caliskan, M. Asikoglu, E. Baloglu
- P-76: RADIOLABELED BIOADHESIVE MICROSPHERES LOADED CHITOSAN GEL FORMULATIONS INCORPORATION TO THE BLADDER PAPILOMA AND CARCINOMA CELL LINES
D. Ilem Ozdemir, S. Y. Karavana, Z. Ay Senyigit, M. Ekinci, Y. Erzurumlu, C. Caliskan, M. Asikoglu, E. Baloglu
- P-77: ABSORPTION ENHANCING EFFECT OF TOTAL SAPONINS DERIVED FROM ACANTHOPYLLUMSQUARRUSOMAND QUILLAJASAPONARIAON NASAL PERMEATION OF GENTAMICIN SULFATE AND CARBOXYFLUORESCIEIN
E. Moghimipour, S. A. Sajadi Tabassi, M. Ramezani, R. Lobenberg, S. Handali
- P-78: PREPARATION OF PLGA NANOPARTICLES CONTAINING NIFEDIPINE USING EMULSION-DIFFUSION METHOD
E. Ozakar, M. Cetin, O. Ates, A. Hacimuftuoglu
- P-79: IN VITRO EVALUATION OF PACLITAXEL INCORPORATED POLYMERIC NANOPARTICLES
O. Atasoy, E. Basaran
- P-80: DEVELOPMENT OF RADIOLABELING ALENDRONATE SODIUM MICROEMULSION WITH TECHNETIUM-99M
Y. Elitez, M. Ekinci, D. Ilem Ozdemir, E. Gundogdu, M. Asikoglu
- P-81: IN VITRO CHARACTERIZATION STUDIES OF ROSUVASTATIN CALCIUM INCORPORATED TRIPALMITIN BASED SLNS
F.N.S. Al Heibshy, E. Basaran, M. Demirel
- P-82: MODIFIED CHITOSAN NANOPARTICLES FOR ENHANCED VACCINE DELIVERY BY NASAL ROUTE
G. Sinani, M.K. Gök, S. Özgümüş, H.O. Alpar, E. Cevher

- P-83: EVALUATION AND DEVELOPMENT OF CIPROFLOXACIN-LOADED NANOPARTICLES FOR ADMINISTRATION BY PULMONARY ROUTE
G. R. Camca, B. Devrim, A. Bozkir
- P-84: PREPARATION AND CHARACTERISATION OF PROTEIN-LOADED POLYMERIC FILMS USING CASTING/SOLVENT EVAPORATION METHOD
G. Ozcellikay, B. Arica Yegin
- P-85: ZETASIZER MEASUREMENTS OF POLY(MALEIC ANHYDRATE-CO-VINYL ACETATE)-HYDROXYUREA POLYMER-DRUG SYSTEM IN SIMULATED BODY FLUIDS
N.M. Cetin, D. Sakar, G. Karakus
- P-86: PREFORMULATION STUDIES OF ORAL DISINTEGRATING TABLET (ODT) CONTAINING FLURBIPROFEN- β -CYCLODEXTRIN COMPLEX
M. T. Kaymakci, G. Amasya, N. Tarimci
- P-87: DEVELOPMENT AND IN VITRO EVALUATION OF Γ -AMINOBUTYRIC ACID LOADED HALLOYSITE NANOTUBES
G. Yurtdas Kirimlioglu, Y. Yazan
- P-88: NEW DRUG LOADING SYSTEMS: USING TWO-COMPONENT GELLING STRATEGY
M. Colak, M. Evcil, D. B. Cebe, H. Hosgoren
- P-89: RELEASE PROPERTIES OF IN SITU-GELLING THERMOSENSITIVE OPHTHALMIC FLURBIPROFEN FORMULATIONS
P. Adisanoglu, I. Ozguney, T. Guneri
- P-90: CHARACTERIZATION STUDIES OF FREEZE-DRIED QUERCETIN/METHYL- β -CYCLODEXTRIN COMPLEX
K. Gulec, M. Demirel
- P-91: PREPARATION OF INJECTABLE MICROCRYOGELS FOR DRUG AND PROTEIN DELIVERY
K. Cetin, A. Denizli
- P-92: DEVELOPMENT AND EVALUATION OF THE ANTISTAPHYLOCOCCAL ACTIVITY OF ERYTHROMYCIN- β -CYCLODEXTRIN-LACTIDE COMPLEX
M. Hortolomei, L. Ochiuz, I. Popovici, M. Mares, A. Stefanache, C. Peptu
- P-93: RADIOLABELING STUDIES OF CHITOSAN NANOPARTICLES WITH TECHNETIUM-99M
M. Ekinci, D. Ilem Ozdemir, E. Gundogdu, M. Asikoglu
- P-94: RADIOLABELING AND QUALITY CONTROL OF METHOTREXATE WITH TECHNETIUM-99M
E. Ozgenc, M. Ekinci, D. Ilem Ozdemir, E. Gundogdu, M. Asikoglu
- P-95: PREPARATION AND CHARACTERIZATION OF TRANSFEROSOMES LOADED WITH MULTIPLE ANTIWRINKLE AGENTS
M. Macit, M. A. Rouf, I. Aslan, C. Macit, S. Ozdemir
- P-96: DEVELOPMENT OF NANOPARTICULATE SYSTEMS FOR OCULAR DRUG DELIVERY OF MELOXICAM
O. Sahin, N.O. Sahin, C.E. Ozdemir, E. Szubert,
- P-97: FORMULATION OF NOVEL FLURBIPROFEN LOADED NLC BASED OCULAR INSERTS
E. Homan Gokce, N. Ustundag Okur
- P-98: MODIFICATION OF SOLID LIPID NANOPARTICLES: POLYETHYLENE GLYCOL VERSUS CHITOSAN OLIGOSACCHARIDE LACTATE
N. Ustundag Okur, A. Yurdasiper, E. Gundogdu, E. Homan Gokce
- P-99: CONTROLLED RELEASE OF METHYLPREDNISOLONE FROM CHITOSAN MICROSPHERES 1: EFFECT OF SOME FORMULATION PARAMETERES
S.Evirgen, J.Sahin, N.Ozdemir
- P-100: MODELLING OF DEXKETOPROFEN TABLETS BY USING QUALITY BY DESIGN APPROACH
O. Demir, B. Aksu, Y. Ozsoy
- P-101: COMPARATIVE EVALUATION OF GRANULAC®-STARCH GRANULES PRODUCED BY WET GRANULATION METHOD USING PVP BINDER IN A LOW SHEAR MIXER GRANULATOR
O. Gun, A.D. Ergin, M. Gorgoz, G.R. Camca, S. Arisoy, N. Yuksel
- P-102: EFFECT OF SODIUM ALGINATE AND HYDROXYPROPYL METHYLCELLULOSE ADHESIVE POLYMERS ON POLOXAMER BASED MELOXICAM GELS
O. Inal, F.Uzunlu
- P-103: SIMULTANEOUS DETERMINATION OF ATORVASTATIN AND AMLODIPINE IN PHARMACEUTICALS AND APPLICATION ON DRUG DISSOLUTION STUDIES FOR KINETIC PARAMETERS
C. Kose Ozkan, O. Esim, S. Kurbanoglu, A. Savaser, S.A. Ozkan, Y. Ozkan
- P-104: SIMULTANEOUS DETERMINATION OF IMATINIB MESYLATE AND DEXKETOPROFEN TROMETAMOL USING UPLC
O. Coban, G.M. Demir, S. Tuna Torunoglu, Z. Degim, I.T. Degim
- P-105: THE PREPARATION AND IN-VITRO CHARACTERIZATION OF DAIDZEIN-LOADED PLGA NANOPARTICLES
R. Sevinc Ozakar, M. Cetin
- P-106: STUDIES ON POLY (ETHYLENE OXIDE) ELECTROSPUN NANOFIBERS WITH VARIOUS POLYMERS III: SODIUM ALGINATE
S. Tort, F. Acarturk
- P-107: CARBON NANOTUBE MEMBRANE TO STUDY SKIN PENETRATION OF COMPOUNDS
S. Ibbasmis Tamer, F. Tugcu Demiroz, I.T. Degim
- P-108: UTILIZATION OF BACTERIAL AND ARCHEAL LIPIDS FOR FORMULATION OF A NEW GENERATION OF LIPOSOMES
E. Moghimipour, Z. Ramezani, M. Kargar, A. Ameri, M. Hashemitabar, S. Saremy, S. Handali
- P-109: AVAILABILITY OF ARGAN OIL AS LIQUID LIPID IN NLC FORMULATIONS TO IMPROVE SKIN HYDRATION
T.Sen, U. Badilli, O.Inal, G.Amasya, C. Ozturk, K. Cakir, N. Tarimci
- P-110: OCCLUSIVE AND MECHANICAL CHARACTERISTICS OF ETOFENAMATE ENCAPSULATED SEMISOLID SLN FORMULATIONS
U. Badilli, C. T. Sengel Turk, G. Amasya, N. Tarimci
- P-111: COMPARISON AND EVALUATION OF IN VITRO DIGESTION STUDY OF THE DEVELOPED SELF-NANOEMULSIFYING DRUG DELIVERY SYSTEMS AND THEIR COMPONENTS
S. Akkus Arslan, F. Tirnaksiz

- P-112: EFFECTS OF DIFFERENT PREPARATION METHODS ON POLYMERIC MICELLE FORMATION
Z. Sezgin, A.D. Ergin, N. Yuksel
- P-113: THE ASSESSMENT OF EFFECTS TO CELL INVASION, CELL PROLIFERATION AND COLONY FORMATION IN THE BREAST CANCER CELL LINES OF SHVEGF CONTAINING CHITOSAN NANOPLEXES
E. Salva, A. Kaymaz
- P-114: NANO-CELECOXIB WITH ENHANCED ANTI-INFLAMMATORY EFFICACY
G. Sonmez, A.S. Buyuk, F. Kazdal, F. Bahadori
- P-115: THE IMPORTANCE OF USING RAMAN SPECTROSCOPY IN PHARMACY
G. Acikgoz, G. Bora, B. Hamamci
- P-116: MAGNETIC HALF GENERATION PAMAM DENDRIMERIC NANOPARTICLES FOR TARGETING DELIVERY OF GEMCITABINE
M. Parsian, P. Mutlu, S. Yalcin, A. Tezcaner, U. Gunduz
- P-117: THE EFFECTS OF DRUG-RESISTANT MCF7 SUBLINES ON CELLULAR PROLIFERATION AND GENE EXPRESSION PATTERN OF DRUG-SENSITIVE MCF7 CELLS
E. G. Seza, L. Yapindi, C. Urfali Mamatoglu, U. Gunduz
- P-118: INVESTIGATION OF THE EFFECT OF VIMENTIN ON MULTIDRUG RESISTANCE IN CANCER
O. Akbulut, H. Izgi, N. Cakmak, C. Urfali Mamatoglu, U. Gunduz
- P-119: THE EFFECT OF THYROID HORMONE-INSULIN INTERACTION ON DIABETIC RAT AORTA
E. Arioglu Inan, I. Ozakca, G. Kayki Mutlu, I. Karaomerlioglu, V.M. Altan
- P-120: EFFECTS OF TRIMEBUTINE MALEATE ON VASCULAR SMOOTH MUSCLE OF THE ISOLATED RAT THORACIC AORTA
E.N. Gazioglu, M. Saglam, S. Engin, M. Kadioglu Duman
- P-121: THE EFFECTS OF IN VIVO L-NAME TREATMENT ON CARDIAC TROPONIN I PHOSPHORYLATIONS IN RATS
I. Ozakca, M. Cicek, V.M. Altan, A.T. Ozcelikay
- P-122: INHIBITION OF MAMMALIAN TARGET OF RAPAMYCIN REVERSES LIPOPOLYSACCHARIDE-INDUCED HYPOTENSION AND INFLAMMATION IN RATS
M. Temiz, S.P. Senol, D.S. Guden, P. Cecen, A.N. Sari, B. Tunctan, A. Gorur, L. Tamer, C.K. Buharalioglu, S. Sahan Firat
- P-123: P-COUMARIC ACID INDUCES ANTINOCICEPTION IN MICE
N. Bektas, R. Arslan, D. Nemutlu
- P-124: PHARMACOGENOMICS OF CANTHARIDIN IN TUMOR CELLS
O. Kadioglu, N. Salehi Kermani, G. Kelter, U. Schumacher, H. H. Fiebig, H. J. Greten, T. Efferth
- P-125: EFFECTS OF AGMATINE ON THE EXTINCTION AND REINSTATEMENT OF NICOTINE-INDUCED CONDITIONED PLACE PREFERENCE IN RATS
O. Allahverdiyev, S. Ozyazgan, G. Akkan
- P-126: THE ROLE OF VITEXIN AND QUERCETIN IN THE CARRAGEENAN-INDUCED TAIL THROMBOSIS MODEL IN MICE
R. Arslan, E. Sumbul, N. Bektas, O. Ozkan,
- P-127: REDUCING EFFECT OF APIGENIN AND HYPEROSIDE ON TAIL THROMBOSIS IN MICE
E. Sumbul, R. Arslan, N. Bektas
- P-128: EFFECTS OF TRIMEBUTINE MALEATE ON ISOLATED RAT DETRUSOR MUSCLE CONTRACTILITY
S. Engin, M. Saglam, E.N. Gazioglu, M. Kadioglu Duman
- P-129: AN ASSESSMENT OF ADULTS POISONINGS BETWEEN 2002 AND 2011 RECEIVED BY HACETTEPE DRUG AND POISON INFORMATION UNIT
A. Celiker, G. Gurdemir
- P-130: THE ANALYSIS OF DRUG INFORMATION ENQUIRIES OF NURSES BETWEEN 2004 AND 2013 IN HACETTEPE DRUG AND POISON INFORMATION UNIT
A. Celiker, G. Gurdemir
- P-131: TOPICAL CORTICOSTEROID TREATMENT IN DERMATITIS AND PSORIASIS: AN EVALUATION OF COMPLIANCE AND QUALITY OF LIFE
S.B. Kadioglu, O.K. Sogut, O.T. Burdurlu, P.M. Clark

POSTER SESSION II (Poster 132-274 / June 10, 2015 / 13:00-14:20)

- P-32: DETERMINATION of ACID DISSOCIATION CONSTANT VALUES of SOME NEW MANNICH BASES of 5-METHYL and 5-NITRO-2-BENZOXAZOLINONES
M. S. Baymak, H. Celik, E. Secki, B. Saritemur, G. Ayan, A. D. Eken, M. Koksai, H. Erdogan
- P-132: ENZYMIC ANTIOXIDANT DEFENSE IN OVERWEIGHT/OBESE POSTMENOPAUSAL WOMEN
A. Klisic, N. Kavacic, M. Jovanovic, M. Matic,
- P-133: ANGIOTENSIN CONVERTING ENZYME INSERTION/DELETION POLYMORPHISM HAS NO EFFECT ON LIVER FIBROSIS
NK. Turhan, S. Uygun Ilikhan, AC. Hamamcioglu, Y. Ustundag, A. Dursun, F. Kokturk
- P-134: DECREASED NIDOGEN-2 CONCENTRATIONS AND IMPAIRED OXIDANT/ANTIOXIDANT BALANCE IN PATIENTS WITH ENDOMETRIAL CANCER
A. E. Asci, A. Gonenc, F. Atalay, I.S. Gurcan, M. Torun
- P-135: PROTEIN- POLYSACCHARIDE RATIO AND PH EFFECT ON GCSF POLYSACCHARIDE CONJUGATION
A. G. Kaya Ozsan, A. F. Oner
- P-136: OXIDATIVE MODIFICATIONS IN PATIENTS WITH REPLACEMENT THERAPIES
B. Baba, C. M. Tokar, K. Onec, M. Bali, A. Hacisevki
- P-137: PHENOLIC COMPOUNDS AND ANTIOXIDANT ACTIVITIES OF LICHEN PERTUSARIA SP.
B. Barut, S. Yildirim, A. Ozel, A. Yasar
- P-138: ENHANCEMENT OF THE RESPONSE TIME OF THE IMMOBILIZED GLUCOSE OXIDASE ENZYME
E. Hasanoglu Ozkan, N. Kurnaz Yetim, N. Sari
- P-139: ATTACHING THE SUPPORT OF PLATINUM (II) COMPLEX AND ANTIFUNGAL ACTIVITIES
E. Hasanoglu Ozkan, N. Kurnaz Yetim, N. Sari, O. Eren, H. Ogutcu
- P-140: β -ELATERIN INCREASED THE EFFECT OF LOW DOSE IMATINIB MESYLATE ON APOPTOSIS OF MCF-7 CANCER CELLS
F. Bakar
- P-141: EFFECT OF CAPSAICIN ON TRANSCRIPTION FACTORS IN 3T3-L1 CELL LINE
G. Bora, M. Berkoz, M. Yildirim, O. Turkmen, O. Allahverdiyev
- P-142: ANTIMICROBIAL ACTIVITIES OF ACTINOBACTERIA ISOLATED FROM ALGERIAN SAHARA SOILS
M. Harir, M. Bellahcene, Z. Fortas
- P-143: MACROLIDE, LINCOSAMIDE, STREPTOGRAMIN B (MLSb) RESISTANCE PHENOTYPE IN STAPHYLOCOCCAL ISOLATES
H. Bal, S. Yildiz
- P-144: APOPTOTIC EFFECT OF NOVEL BENZIMIDAZOLE DERIVATIVES BEARING PYRIDYL/PYRIMIDINYL PIPERAZINE MOIETY
G.A. Ciftci, H. E. Temel, L. Yurttas
- P-145: NOVEL MORPHOLINE DITHIOCARBAMATE DERIVATIVES BEARING BENZIMIDAZOLE MOIETY INDUCES APOPTOSIS
H. E. Temel, G. Akalin Ciftci, L. Yurttas
- P-146: MALATYA REGION OF 5 DIFFERENT APRICOT FRUIT OF METHANOL EXTRACT ANTIOXIDANT CAPACITY
T. Kutlu, N. Topal, I. Yildirim
- P-147: CYTOTOXICITY EFFECT OF ALLIUM TUNCELIANUM OF METHANOL EXTRACT
T. Kutlu, K. Takim, K. Yilmaz, I. Yildirim
- P-148: PREPARATION OF A BIOSENSOR FOR DETERMINATION OF PHENYLKETONURIA
K. Unal, E. Aynaci Koyuncu, F. Arslan, H. Arslan
- P-149: EFFECTS OF AQUEOUS EXTRACT OF MYRTUS COMMUNIS L. LEAVES ON STREPTOZOTOCIN-INDUCED DIABETIC RATS
H. Baz, M. Gulaboglu, L. Gozcu, G.M. Demir, D. Canayakin, H. Suleyman, Z. Halici, N. Kilic Baygutalp
- P-150: ELECTROMAGNETIC FIELD EFFECTS OXIDATIVE STRESS PARAMETERS IN RAT LIVER AND KIDNEY TISSUES
B.A. Mamur, N. Aras, M. Berkoz, U. Comelekoglu, M. Yildirim, S. Yalin
- P-151: INFLUENCE OF SUBLETHAL CHLORPYRIFOS EXPOSURE ON OXIDATIVE STRESS AND ACETYLCHOLINESTERASE ACTIVITY IN CARP (CYPRINUS CARPIO)
M. Berkoz, S.G. Gunduz, F.O. Yilmaz, S. Yalin, A.O. Hunt, M. Yildirim
- P-152: IRON STATUS IN ADOLESCENT GIRLS-RELATION TO OBESITY AND INFLAMMATION
N. Kavacic, A. Klisic, T. Injac, D. Bozovic, N. Gligorovic Barhanovic
- P-153: ASSOCIATION OF RETINOL-BINDING PROTEIN 4 WITH CARDIOMETABOLIC RISK FACTORS IN MONTENEGRIN ADOLESCENT GIRLS
N. Kavacic, A. Klisic, T. Injac, D. Bozovic, N. Gligorovic Barhanovic
- P-154: EFFECT OF ILOPROST, A PROSTACYCLIN DERIVATE ON APOPTOSIS DURING ISCHEMIA-REPERFUSION INJURY IN LUNG AS A DISTANT ORGAN
N. Canacankatan, N. Yilmaz, N. Sucu, O. E. Gul, A. Gorur, B. Aytacoglu, B. Korkmaz, S. Sahan Firat, E. Antmen, L. Tamer, L. Ayaz, O. Vezir, S. Erdogan, B. Tuncan
- P-155: INVESTIGATION OF ANTIMICROBIAL EFFECT FOR NOVEL THE POLYMERS WITH NANO-SPHERE
N. Kurnaz Yetim, E. Hasanoglu Ozkan, N. Sari, O. Eren, H. Ogutcu
- P-156: THE RESPONSE TIME IN THE ENZYME STUDIES OF THE POLYMER SUPPORTS INCLUDING DIFFERENT SUBSTITUENTS
N. Kurnaz Yetim, E. Hasanoglu Ozkan, N. Sari
- P-157: SYNTHESIS, ANTIBACTERIAL, ANTIUREASE AND ANTIOXIDANT ACTIVITIES OF SOME NEW 1,2,4-TRIAZOLE SCHIFF BASE AND AMINE DERIVATIVES
N. Gumrukcuoglu, B. Bilgin Sokmen, H. Sahin, Y. Sagkal, S. Ugras, H. I. Ugras
- P-158: SYNTHESIS OF NEW 3,5-DISUBSTITUTED-1,2,4-TRIAZOLES AND EVALUATION OF ANTIBACTERIAL, ANTIUREASE AND ANTIOXIDANT ACTIVITIES
N. Gumrukcuoglu, B. Bilgin Sokmen, H. Sahin, Y. Sagkal, S. Ugras, H. I. Ugras
- P-159: EFFECTS OF METABOLIC SYNDROME ON ANTIOXIDANT ENZYMES ACTIVITIES OF MASSETER MUSCLE FROM MALE RATS

O. Alptekin, H.C. Tukul, B. Turan

- P-160: PREPARATION OF A NEW AMPEROMETRIC BIOSENSOR WITH IMMOBILIZATION ON POLYPYRROLE- POLYANILINE FILM OF GLUCOSE OXIDASE
S. Cete, R. E.Keles
- P-161: PREPARATION OF BIOSENSOR FOR GLUCOSE DETERMINATION IN BIOLOGICAL FLUIDS
S. Cete, T. Y.Uzumer
- P-162: AN AMPEROMETRIC BIOSENSOR FOR FISH FRESHNESS DETECTION
S. Cete, Y. Azizli
- P-163: PREPARATION OF BIOSENSOR FOR CHOLESTEROL DETERMINATION IN BLOOD
S. Cete, A. Alii Dada
- P-164: ANTIOXIDANT-ANTIMICROBIAL ACTIVITY AND CHARACTERISATION OF PHENOLIC COMPOUNDS OF TEUCRIUM ORIENTALE var. GLABRESCENS
R. Aliyazicioglu, O. E. Eyupoglu, S. O. Sener, M. Badem, U. Ozgen, S. Yildirmis
- P-165: THE INVESTIGATION OF DNA CLEAVAGE PROPERTIES AND ANTIOXIDANT CAPACITIES OF NEW HYDRAZIDE SUBSTITUTED BIMETALLIC COMPLEXES
S. Akkaya, A. Ozel, K. Karaoglu, K. Serbest
- P-166: SERUM TGF- β AND E-CADHERIN CONCENTRATIONS IN PANCREATIC AND COLORECTAL CANCER PATIENTS
T. Turan, A. Soyagir, A. Gonenc, A.O. Tarhan, D.M. Kaya, N. Erk
- P-167: STUDY OF CHOLINESTERASES UNDER THE INFLAMMATORY CONDITIONS
T. Cavojsky, L. Paskova, F. Bilka, L. Slovak, K.Bauerova, I. Paulikova
- P-168: BIOACTIVITY OF PROTOIURUS KRAEPELINI (SCORPIONE: IURIDAE) VENOM
T. Somay Dogan, A. Biber, S. Gerekci, H. Husnugil, A. Izbirak, C. Ozen
- P-169: SYNTHESIS OF NEW THIAZOLE-BASED ANTICANCER AGENTS AGAINST MCF-7 HUMAN BREAST ADENOCARCINOMA CELLS
A. Ozdemir, M.D. Altintop, O. Atli, M. Baysal
- P-170: SYNTHESIS AND ANTITUMOR ACTIVITY OF 2-((1Z,4E/Z)-1,5-DIARILPENTA-1,4-DIENE-2-YL)BENZO[d]THIAZOLES
A. Sahin Yaglioglu, M. Ceylan, B. Sahin
- P-171: SYNTHESIS AND ANTITUMOR ACTIVITY OF (7E)-7-(4-BROMO BENZYLIDENE)-5-[[4-BROMOPHENYL](HYDROXY) METHYL] BICYCLO[3.2.0]HEPTAN-6-ONE DERIVATIVES
A. Sahin Yaglioglu, M. Ceylan, N. Akdogan
- P-172: SYNTHESIS AND ANTITUMOR ACTIVITY OF 2-(2-STIRYLCYCLOPENT-3-ENIL)BENZO[d]-THIAZOL DERIVATIVES
A. Sahin Yaglioglu, M. Ceylan, N. Akdogan
- P-173: SYNTHESIS AND ANTITUMOR AND CYTOTOXIC ACTIVITIES OF 2-((1S,2S)-2-[(E)-2-ARYLVINYLY]CYCLOPENTYL)-1,3-BENZOTHIAZOL DERIVATIVES
A. Sahin Yaglioglu, M. Ceylan, N. Akdogan, M. Uremis
- P-174: SYNTHESIS AND ANTITUMOR ACTIVITY OF (E)-2-(2-STIRYLCYCLO-OCTYL)BENZO[d]THIAZOL DERIVATIVES
A. Sahin Yaglioglu, M. Ceylan, M. Uremis
- P-175: THE SYNTHESIS OF (+)-DUOCARMYCIN ANTIBIOTIC ANALOG: ITS EFFECT ON DNA
B. Ceken Toptanci, M. Kizil
- P-176: SYNTHESIS AND ANTICANCER ACTIVITY OF FLUORINATED CHALCONES DERIVED FROM 4-MORPHOLINOACETOPHENONE
B. S. Kursun Aktar, E. E. Oruc Emre, A. Sahin Yaglioglu, I. Demirtas, A. Karakucuk Iyidogan
- P-177: NOVEL 6-SUBSTITUTED-3-(2H)-PYRIDAZINONE-2-ACETYL-2-(2,4-DISUBSTITUTEDBENZAL) HYDRAZONE DERIVATIVES: SYNTHESIS AND STRUCTURE ELUCIDATION
A.B. Ozcelik, S. Utku, O. Guler, M. Uysal
- P-178: SYNTHESIS OF AMINO ACID ESTER DERIVATIVES OF ACETYLSALICYLIC ACID
B. Eymur, G. Taskor, N. Saygili
- P-179: SYNTHESIS AND ANTIPROLIFERATIVE ACTIVITY OF SOME NEW 2,5- DISUBSTITUTED OXADIAZOLE DERIVATIVES
B. Kaya, L. Yurttas, G. Akalin Ciftci, Z.A. Kaplancikli
- P-180: DESIGN, SYNTHESIS AND BIOLOGICAL EVOLUTION OF SOME 2-(5-SUBSTITUTED-BENZOTHIAZOL-2-YLSULFANYL)-N-(SUBSTITUTEDBENZYL)-N-(4-SUBSTITUTEDPHENYL)ACETAMIDE DERIVATIVES AS MONOAMINE OXIDASE INHIBITORS
B. Kaya, Y. Ozkay, Z.A. Kaplancikli
- P-181: CYTOTOXIC EFFECTS OF FOUR TRITERPENOIDS ON BREAST CANCER CELL LINES
B. Culhaoglu, L. Turker Sener, S. D. Hatipoglu, T. Kusman, H. Birman, I. Albeniz, G. Topcu
- P-182: BIOLOGICAL EVALUATION OF NEW TRICYCLIC DIHYDROPYRIDINE BASED DERIVATIVES ON POTASSIUM CHANNELS
C. Safak, M. G. Gunduz, Y. Kaya, R. Simsek, I. Erdemli
- P-183: SYNTHESIS AND SPECTRAL ANALYSIS OF NOVEL OXAZOLIDINONES
C. Kus, E. Ugurlu
- P-184: DESIGN, SYNTHESIS AND CYTOTOXICITIES OF HALOGEN BEARING NEW PHENOLIC BIS-MANNICH BASES
C. Yamali, H. I. Gul, H. Sakagami
- P-185: THE SYNTHESIS OF THIOUREA DERIVED FROM HOMOCHIRAL AMINES AND THEIR BIOLOGICAL ACTIVITIES
D. B. Korkmaz, E. Basaran, A. Karakucuk Iyidogan, Y. Sicak, E. E. Oruc Emre, M. Ozturk
- P-186: SYNTHESIS AND ANTIMICROBIAL ACTIVITIES OF NEW SCHIFF BASES OF 1,3,4-THIADIAZOL-2-AMINE
D. Cirdakli, K. Ozadali Sari, D. Kart, M. Sagioglu, F. Ozkanli
- P-187: SYNTHESIS AND ANTIMYCOBACTERIAL ACTIVITY OF CO(III) COMPLEXES OF N-BENZYL-4,6-DIOXO-HEXAHYDROPYRROLO[3,4-C]PYRROLE-2(1H)-CARBOTHIOAMIDE DERIVATIVES
Y. Nural, M. Gemili, D. Ersen, M. Ulger, S. Belveren, S. Poyraz, M.S. Serin, H.A. Dondas
- P-188: SYNTHESIS AND INVESTIGATION ACETYLCHOLINESTERASE INHIBITION OF NOVEL ACETYLCHOLINESTERASE INHIBITORS
E. Aynaci Koyuncu, A. Yasar, F. Arslan, N. Sari

- P-189: STUDIES ON SOME ARYLOXYMETHYL THIOSEMICARBAZIDE, 1,3,4-THIADIAZOLE AND 1,2,4-TRIAZOLE-5-THIONE DERIVATIVES
M.M. Shirzad, K. Ozadali Sari, O. Unsal Tan, E. Palaska
- P-190: DECIPHERING BIOMACROMOLECULAR TARGETS FOR DESIGNING NOVEL ANTITUMOUR METALLODRUGS
E. Suleymanoglu
- P-191: SUPRAMOLECULAR SELF-ASSEMBLING NUCLEIC ACID-LIPID SURFACE STRUCTURES DESIGNED AS PHARMACEUTICAL NON-VIRAL GENE DELIVERY NANOMEDICINES
F. F. Demirsoy Kaya, N. Eruygur, E. Suleymanoglu
- P-192: STEREOCHEMICAL THERMODYNAMICS OF Pt DRUGS-DNA INTERACTIONS
D. Lando, E. Suleymanoglu
- P-193: A DFT BASED QSAR STUDY OF SCHIFF BASE DERIVATIVES OF BENZENESULFONAMIDE WITH INHIBITORY ACTIVITY AGAINST CARBONIC ANHYDRASE ISOFORMS I
N. Yorulmaz, M. Durgun, E. Eroglu
- P-194: REGIO AND DIASTEREOSELECTIVE SYNTHESIS OF AMINOCHROMENE SUBSTITUTED FULVENES
G. Koz, N. Coskun
- P-195: SYNTHESIS AND ANTICANCER ACTIVITY OF THIOSEMICARBAZIDES DERIVED FROM TOLMETIN
Y. Dadas, G. P. Coskun, O. Bingol Akpinar, D. Ozsavci, S. G. Kucukguzel
- P-196: SYNTHESIS AND ACETYLCHOLINESTERASE INHIBITOR ACTIVITY STUDIES ON N-BENZYL-PIPERIDINE AND N-BENZYL-MORPHOLINE DERIVATIVES
G. Sayar, S. Parlar, V. Alptuzun, E. Erciyas
- P-197: NOVEL REVERSIBLE AND SELECTIVE PYRAZOLINE BASED hMAO-A INHIBITORS: SYNTHESIS, DOCKING STUDIES AND BIOLOGICAL EVALUATION
B. Evranos Aksoz, I. Baysal, S. Yabanoglu Ciftci, T. Djikic, K. Yelekci, G. Ucar
- P-198: SYNTHESIS OF AMINO ACID ESTER DERIVATIVES OF IBUPROFEN
G. Taskor, B. Eymur, N. Saygili
- P-199: INTERACTIONS OF COUMARINS WITH TWO CYTOSOLIC CARBONIC ANHYDRASES MEASURED WITH STEERED MOLECULAR DYNAMICS SIMULATIONS
H. Unan, Z. E. Boylug, M. Tekpinar, E. Eroglu
- P-200: SYNTHESIS AND IDENTIFICATION OF IMINE-STRUCTURED BORONIC COMPOUNDS AS PROSTATE CANCER THERAPEUTIC
H. Temel, S. Pasa, A. Dogan, S. Demirci, F. Sahin
- P-201: A STUDY ON SYNTHESIS AND ANTI-MICROBIAL ACTIVITY OF 4-ACYL-PYRAZOLE-3-CARBOXYLIC ACIDS AND THEIR DERIVATIVES
I. Bildirci, A. Cetin
- P-202: POLYVINYLPIRROLIDONE (PVP) / POLY (E-CAPROLACTONE) (PCL) BLEND NANOFIBRES FOR THE RELEASE OF DOXORUBICINE
K. Cicek, F.O. Gokmen, N. Pekel Bayramgil
- P-203: SYNTHESIS AND STUDY OF PHYSICO-CHEMICAL PROPERTY OF DITHIOL-ONE'S DERIVATIVES FROM DITHIOL-THIONE
E.A. Laifa, B. Khaled, Z. Nassima
- P-204: SYNTHESIS AND IN VITRO EVALUATION OF SOME THIAZOLE DERIVATIVES AS NEW ANTIMICROBIAL AGENTS
M.D. Altintop, Z. Canturk, Z.A. Kaplancikli
- P-205: ANTIPROLIFERATIVE ACTIVITIES OF SOME 2-[4-(1H-BENZIMIDAZOL-1-YL) PHENYL]-1H-BENZIMIDAZOLE DERIVATIVES
T. Ozkan, A. Sunguroglu, M. Alp
- P-206: COMPUTATIONAL DESIGN AND SYNTHESIS OF POTENTIAL PROTEIN KINASE INHIBITORS FOR CANCER TREATMENT
F. Comert Onder, M. Ay, T. Taskin Tok
- P-207: SYNTHESIS AND BIOLOGICAL EVALUATION OF FUMARAMIDES AS POTENTIAL CHE INHIBITORS
M. Koca, E. Tosun, K.O. Yerdelen, Z. Kasap, B. Anil
- P-208: STUDIES ON THE ANTICANCER ACTIVITIES OF SOME CHROMONYL 2,4-THIAZOLIDINE-DIONE / 2,4-IMIDAZOLIDINEDIONE / THIOHYDANTOINE COMPOUNDS
M. Ceylan Unlusoy, C. Ozen, M. Ozturk, O. Bozdog Dunder
- P-209: SYNTHESIS OF 4-NAPHTHYL-1,4-DIHYDROPYRIDINES CONTAINING DIFFERENT ESTER GROUPS AS POTENTIAL CALCIUM CHANNEL MODULATORS
M. G. Gunduz, E. Albayrak, F. Isli, G. S. Ozturk Fincan, S. Yildirim, R. Simsek, C. Safak, Y. Sarioglu, S. Ozturk Yidirim, R. J. Butcher
- P-210: SYNTHESIZED OF POLY-ELECTROLYTE HYDROGEL FOR DRUG DELIVERY SYSTEM
F. Taktak, M. Yildiz, R. Sahin
- P-211: A NOVEL HYDROGEL CONTAINING ZWITTERIONIC SULFOBETAINE FOR CONTROLLED RELEASE OF NAPROXEN
F. Taktak, M. Yildiz, R. Sahin
- P-213: KOJIC ACID DERIVATIVES AS ANTIDERMATOPHYTIC AND ANTIMYCOBACTERIAL AGENTS WITH CYTOTOXICITY EVALUATION
M. D. Aytemir, G. Karakaya, B. Ozelcik
- P-214: SYNTHESIS, ANTIPROLIFERATIVE AND APOPTOSIS-INDUCING ACTIVITY OF SOME NOVEL N-(5-ARYLOXYMETHYL-4-BENZYL-4H-1,2,4-TRIAZOLE-3-YLTHIO)ACETANILIDES
N. Kulabas, E. Tatar, O. Bingol Ozakpinar, D. Ozsavci, I. Kucukguzel
- P-215: SYNTHESIS AND CHARACTERIZATION OF NEW IMIDAZO[2,1-B]THIAZOLE DERIVATIVES
N. Ulusoy Guzeldemirci, S. Cimok
- P-216: SYNTHESIS, CHARACTERIZATION AND ANTIVIRAL ACTIVITY EVALUATION OF NEW THIAZOLIDINONES BEARING IMIDAZO[2,1-B]THIAZOLE MOIETY
N. Ulusoy Guzeldemirci, S. Cimok
- P-217: STUDIES ON THE SYNTHESIS OF SOME NEW TETRAZOLO THIAZOLYL-METHYL 4-((2-SUBSTITUTEDPHENYL)CARBAMOYL)

BENZYL CARBAMATES AS ANTICANCER AGENTS AND HDAC INHIBITORS

O. Bozdag Dundar, M. Albayrak, D. Konyar

- P-218: THE STUDIES ON NOVEL BENZIMIDAZOLE DERIVATIVES AS POTENTIAL MULTIFUNCTIONAL AGENTS FOR THE TREATMENT OF ALZHEIMER'S DISEASE
O. Unsal Tan, K. Ozadali Sari, B. Ayazgok, T. Tuylu Kucukkilinc, A. Balkan
- P-219: SYNTHESIS OF SOME BIOLOGICALLY EFFECTIVE 2,5-DISUBSTITUTED-BENZOXAZOLES
O. Temiz Arpacı, M. Tasci
- P-220: SYNTHESIS AND ANTIMICROBIAL EVALUATION OF 2-(P-SUBSTITUTED PHENYL)-5-[(4-SUBSTITUTED PHENYL) SULFONYLAMIDO]-BENZOXAZOLES
O. Temiz Arpacı, F. Doganc, D. Sac, E. Sari, F. Kaynak Onurdag, S. Okten
- P-221: SYNTHESIS OF SOME ESTERS AND HYDRAZIDES OF 3(2H)-PYRIDAZINONE
O. Guler, A.B. Ozcelik, S. Utku, M. Uysal, H. Temel
- P-222: SYNTHESIS OF 6-SUBSTITUTED-3(2H)-PYRIDAZINONE-2-ACETYL-2-(SUBSTITUTED/NONSUBSTITUTED BENZYL) HYDRAZONE DERIVATIVES
A.G. Akdemir, A.B. Ozcelik, S. Utku, O. Guler, M. Uysal, H. Temel
- P-223: MICROWAVE-ASSISTED SYNTHESIS OF CONDENSED 1,4-DIHYDROPYRIDINE DERIVATIVES AS POTENTIAL CALCIUM CHANNEL MODULATORS
R. Simsek, E. K. Ozer, M. G. Gunduz, A. El Khoully, Y. Sara, A. B. Iskit, C. Safak
- P-224: EVALUATION OF TRIPLE RESPONSIVE COPOLYMERIC GEL AS DRUG DELIVERY DEVICE
F. Taktak, M. Yildiz, R. Sahin
- P-225: IBUPROFENE DELIVERY FROM NOVEL PMEMA CRYOGEL
F. Taktak, R. Sahin
- P-226: SYNTHESIS OF NOVEL AMINOCARBO-N-THIOL PYRROLIDINE DERIVATIVES AND THEIR ANTITUBERCULOSIS ACTIVITIES
S. Poyraz, Y. Nural, M. Ulger, S. Belveren, M. Gemili, D. Ersen, M.S. Serin, H.A. Dondas
- P-227: SYNTHESIS OF PYRIMIDINE BASED DERIVATIVES FROM PHENOLIC CHALCONE USING MICROWAVE METHOD, AND ANALYSIS OF BIOLOGICAL ACTIVITIES
N. Yayli, S. Fandakli, N. Kahriman, S. Ulker, A. Bozdeveci
- P-228: ANTICANCER EVALUATION OF SOME 5-(4-METHYLPYPERAZIN-1-YL)-2-PHENYL-1H-BENZIMIDAZOLE DERIVATIVES
M. Alp, A.S. Gurkan Alp, T. Ozkan, A. Sunguroglu
- P-229: SYNTHESIS OF SOME NOVEL 1-(4-CHLOROPHENYL)-2-(1H-TRIAZOLE-1-YL)ETHANOL ESTER DERIVATIVE COMPOUNDS AS POTENTIAL BIOLOGICAL ACTIVE COMPOUNDS
I.S. Dogan, G. Tosun, E. Sellitepe, S. Sarac Tarhan
- P-230: SYNTHESIS AND CHOLINESTERASE INHIBITORY POTENTIAL OF NEW 1-[4-(4-SUBSTITUTED PIPERAZINE-1-YL)PHENYL]-3-PHENYLPROP-2-EN-1-ONE DERIVATIVES
B.N. Saglik, U. Acar, Y. Ozkay
- P-231: SYNTHESIS AND ANTICHOLINESTERASE ACTIVITY OF NOVEL IMIDAZOLE DERIVATIVES
S. Levent, B.N. Saglik, U. Acar, Y. Ozkay
- P-232: SYNTHESIS, CYTOTOXIC AND ANTIPROLIFERATIVE ACTIVITY OF SULPHANYLAMIDE SUBSTITUTED UREA DERIVATIVES
S. Turk, S. Karakus, S. Ozbas Turan, J. Akbuga
- P-233: QUORUM SENSING INHIBITOR (QSI) ACTIVITY AND BINDING MODE ON LASR OF CELECOXIB DERIVATIVES
S. Ulusoy, S. Senkardes, I. Coskun, G. Bosgelmez Tinaz, L. Soulere, Y. Queneau, S. G. Kucukguzel
- P-234: SYNTHESIS AND ANTIMICROBIAL ACTIVITY OF SOME FURAN-BASED THIOSEMICARBAZONE DERIVATIVES
S. Gokbulut, M.D. Altintop, A. Ozdemir, F. Demirci, Z.A. Kaplancikli
- P-235: SYNTHESIS AND BIOLOGICAL ACTIVITY STUDIES ON ACETOPHENONE-HYDRAZONE DERIVATIVES AS ACETYLCHOLINESTERASE INHIBITORS
S. Parlar, G. Bayraktar, V. Alptuzun, E. Erciyas
- P-236: SYNTHESIS OF NEW N,N'-DIPHENYL UREA DERIVATIVES AND EVALUATION OF ANTIMICROBIAL ACTIVITIES
S. Dilem Dogan, E. Kongul, P. Gurbuz, N. Ildiz
- P-237: SYNTHESIS AND CYTOTOXIC ACTIVITY OF SOME HETEROCYCLIC COMPOUNDS
S. Uysal, M. Cizmecioglu, Z. Soyer, Y. Erzurumlu, P. Ballar Kirmizibayrak
- P-238: SYNTHESIS OF 4-N-SUBSTITUTED PIPERAZINE DERIVATIVES CONTAINING INDOLE-2-CARBOXYLIC ACID
T.G. Altuntas, A. Baydar, Z. Kilic Kurt
- P-239: SYNTHESIS AND ANTIOXIDANT ACTIVITY OF INDOLE DERIVATIVES CONTAINING 4-SUBSTITUTED PIPERAZINE MOIETIES
T.G. Altuntas, N. Yilmaz, T. Coban, Z. Kilic Kurt, S. Olgen
- P-240: STUDIES ON THE SYNTHESIS OF SOME NEW (3,4-DIHYDRO-2H-PYRANO [2,3-B]PYRIDIN-6-YL)METHYL-4-(2-SUBSTITUTEDPHENYL CARBAMOYL) BENZYL CARBAMATES AS ANTICANCER AGENTS AND HDACIS
T.Z. Yesiloglu, O. Bozdag Dundar
- P-241: INVESTIGATION OF ANTICANCER ACTIVITIES OF THIAZOLOCOUMARIN-BASED FLUORESCENCE SCHIFF BASE AND ITS Pt(II) COMPLEX ON VARIOUS CANCER CELLS
U. Ozdemir Ozmen, O. Sahin, Z. Karagoz Genc, B. Aydiner, Z. Seferoglu, S. Tekin
- P-242: STUDIES ON THE SYNTHESIS OF COUMARIN-BASED FLUORESCENCE SCHIFF BASES AS ANTICANCER AGENTS AGAINST VARIOUS CANCER CELLS
U. Ozdemir Ozmen, E. Bakan, O. Sahin, Z. Karagoz Genc, B. Aydiner, Z. Seferoglu, S. Tekin
- P-243: CARBONIC ANHYDRASE I (HCA I) INHIBITOR: DETERMINATION OF INHIBITION EFFECT OF BIS(FURAN-2-ALDEHYDE METHANESULFONYLHYDRAZONE)COPPER(II) CHLORIDE BY SPECTROPHOTOMETRIC METHOD
A. Balaban Gunduzalp, G. Parlakgumus, U. Ozdemir Ozmen, N. Ozbek
- P-244: SYNTHESIS, CHARACTERIZATION, SPECTROSCOPIC PROPERTIES OF AROMATIC BUTANESULFONYLHYDRAZONES AS POTENT BIOACTIVE MOLECULES
F. Hamurcu, U. Ozdemir Ozmen, O. S. Senturk, T. Hokelek

- P-245: DESING, SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME PIPERAZINE DITHIOCARBAMATE DERIVATIVES AS CHOLINESTERASE INHIBITORS
U. Acar, B. N. Saglik, Y. Ozkay, Z.A Kaplancikli,
- P-246: ANTICANCER ACTIVITIES OF PINE AND OREGANO HONEYS
Y. Sicak, M. Ozturk, A. Catak, A. Sahin Yaglioglu
- P-247: MOLECULAR DOCKING STUDIES OF NOVEL INDOLIN-2-ONE DERIVATIVES AS VEGFR-2 KINASE INHIBITORS
Z. Kilic Kurt, S. Olgen
- P-248: SYNTHESIS OF THIOSEMICARBAZONE DERIVATIVES AS NEW ANTICANCER AGENTS AGAINST A549 HUMAN LUNG ADENOCARCINOMA CELLS
Z.A. Kaplancikli, O. Atli, M.D. Altintop, S. Ilgin
- P-249: SYNTHESIS AND INVESTIGATION OF AROMATASE INHIBITION/ ANTICANCER EFFECTS OF NEWLY SYNTHESIZED THIAZOLES
Z.Sahin, M. Ertas, B.Berk, L. Yurttas, S.Demirayak
- P-250: SYNTHESIS AND ANTICANCER ACTIVITY OF NOVEL INDOLE-BENZIMIDAZOLE DERIVATIVES
C. Isik, E. S. Ozdemir, F. Zengin, M. Yaman, O. Konu, Z. Ates Alagoz
- P-251: SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL INDOLE-BENZIMIDAZOLE ETHYLSULFONYL DERIVATIVES AS POTENTIAL ANTICANCER AGENTS
F. Zengin, M. Yaman, O. Konu, Z. Ates Alagoz
- P-252: SYNTHESIS, STRUCTURE IDENTIFICATION, AND BIOLOGICAL EVALUATION OF NOVEL INDOLE-ALKYL SULFONYL BENZIMIDAZOLES
F. Zengin, Z. Ates Alagoz
- P-253: BIOLOGICAL ACTIVITY OF NEW CHOLINESTERASE INHIBITORS FOR ALZHEIMER'S DISEASE
Z. Kasap, K.O. Yerdelen, M. Koca, E. Karabiber, B.Anil
- P-254: SYNTHESIS AND CYTOTOXIC ACTIVITY OF SOME N-SUBSTITUTED-5-CHLORO-2(3H)-BENZOXAZOLONE DERIVATIVES
Z. Soyer, S. Uysal, Y. Erzurumlu, P. Ballar Kirmizibayrak
- P-255: CURRENT TURKISH PHARMACY EDUCATION WITHIN BOLOGNA PROCESS
B. Sozen Sahne, E. Ulutas, Z. Calgan, S. Yeegenoglu
- P-256: ACADEMIC PHARMACY RELATED EMPLOYMENT PROBLEMS
B. Sozen Sahne, S. Sar, Z. Calgan, M. Arslan, S. Yeegenoglu
- P-257: OVERVIEW OF BUSINESSES ISSUES OF PHARMACIES THROUGH BORNOVA DISTRICT CASE
B. Kiran, E.G. Taskiran, S. Sar
- P-258: STOCK CONTROL MANAGEMENT IN PUBLIC HOSPITAL PHARMACIES
F.Tarkan, G. Gulpinar, M.B. Uzun, G. Ozcelikay
- P-259: PHARMACY DISTRIBUTION IN TURKEY: POTENTIAL RISKS FOR TURKISH PHARMACISTS
E.Aydin, G. Ozcelikay
- P-260: OCCUPATIONAL PROBLEMS OF PUBLIC HOSPITAL PHARMACISTS
E.G. Taskiran, B. Kiran
- P-261: DRUG LABELING SYSTEMS IN PUBLIC HOSPITALS
B. Suzen, M.B. Uzun, G. Gulpinar, G. Ozcelikay
- P-262: THE COMPARISON OF TWO METHODS USED IN ETHICS COURSES IN ANKARA UNIVERSITY FACULTY OF PHARMACY
G. Gulpinar, M.B. Uzun, G. Ozcelikay
- P-263: PATIENT SAFETY AND DRUG MANAGEMENT
D. Akalgan, G. Ozcelikay
- P-264: EVIDENCE BASED PHARMACY
D. Akalgan, G. Ozcelikay
- P-265: THE EFFECTS OF SSI IMPLEMENTATIONS ON COMMUNITY PHARMACISTS' JOB SATISFACTION: A QUALITATIVE STUDY
G. Gulpinar, M.B. Uzun, N.Y. Yalim
- P-266: FAMILY PHARMACY MODEL IN PHARMACY PRACTISE
M. Arslan, B. Sozen Sahne, S. Sar
- P-267: PHARMACOECONOMIC MODELING METHODS AND FREQUENCY OF USE
M. Oral, G. Ozcelikay
- P-268: A REVIEW ON IMPLEMENTING SERVQUAL TECHNIQUE TO COMMUNITY PHARMACIES IN TURKEY
M. Kartal, G. Ozcelikay
- P-269: INCORPORATING ACTIVE LEARNING STRATEGIES IN A PHARMACOTHERAPY COURSE IN ISTANBUL KEMERBURGAZ UNIVERSITY
N. Abunahlah, J. Trujillo, A. Yesilada
- P-270: THE ATTITUDE, BEHAVIOUR AND INTENTION OF PHARMACY PHARMACISTS TOWARDS PHARMACIST PARTNERSHIP
Nilay Tarhan, Miray Arslan, Sevgi Sar
- P-271: COMMUNITY PHARMACISTS' KNOWLEDGE AND ATTITUDE ABOUT FIP CODE OF ETHICS
O.N. Erdogan, A.O. Araman, M.S. Erdogan
- P-272: ANTIMICROBIAL ACTIVITY AND CHARACTERISATION OF VOLATILE COMPOUNDS OF ECHIUUM VULGARE BY SPME AND GC-FID/MS
R. Aliyazicioglu, O. E. Eyupoglu, U. Ozgen, M. Badem, S. O. Sener, S. Yildirmis
- P-273: ANTIOXIDANT ACTIVITY OF ECHIUUM VULGARE
R. Aliyazicioglu, O. E. Eyupoglu, U. Ozgen, M. Badem, S. O. Sener, S. Yildirmis
- P-274: USAGE OF NEUROMARKETING TECHNIQUES ON PHARMACY FIELD
S.N. Silku, S. Sar

POSTER SESSION III (Poster 275-424 / June 11, 2015 / 13:30-15:00)

- P-275: CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF ESSENTIAL OIL OF MENTHA LONGIFOLIA SUBSP. TYPHOIDES VAR. TYPHOIDES
A. Ertas, U. Kolak
- P-276: A DETAILED STUDY ON THE CHEMICAL AND BIOLOGICAL PROFILES OF THREE HERBAL TEAS IN ANATOLIA
A. Ertas, M. Boga, M.A. Yilmaz, M. Firat, H. Temel
- P-277: PHENOLIC PROFILE, FATTY ACID AND ESSENTIAL OIL COMPOSITION AND ANTIOXIDANT, ANTIALZHEIMER ACTIVITIES OF GUNDELIA TOURNEFORTII (KENDER) EXTRACTS
A. Ertas, M. Boga, H. Temel, M.A. Yilmaz, Y. Yesil, I. Aydin, I. Yener, E. Yaris
- P-278: Poster is withdrawn by the author.
- P-279: ANTIMICROBIAL AND ANTIPROLIFERATIVE ACTIVITY OF TANACETUM ARGENTEUM SUBSP. ARGENTEUM
A. Sen, O. Bingol Ozakpinar, S. Birteksoz Tan, S. Kultur, F. Uras, L. Bitis
- P-280: COMPARATIVE STUDY OF BIOLOGICAL ACTIVITIES OF METHANOL AND AQUEOUS LEAVES EXTRACTS OF FIVE JUNIPERUS L. (CUPRESSACEAE) SPECIES GROWING IN TURKEY
M.F. Taviano, A. Koroglu, A. Marino, N. Miceli
- P-281: ANTIMICROBIAL ACTIVITY OF SOME BIDENS SPECIES
U.G. Icoz, M. Eryilmaz, A.N. Yazgan, B. Sever Yilmaz, M.L. Altun
- P-282: FLAVONOIDS FROM SCORZONERA LATIFOLIA (FISCH. AND MEY.) DC.
B. Ergene Oz, O. Bahadir Acikara, S. Ozbilgin, G. Saltan
- P-283: ANALYSIS OF PHENOLIC COMPOUNDS AND ANTIOXIDANT ACTIVITY OF THREE ORNITHOGALUM L. SPECIES
G. Renda, A. Ozel, B. Yayli, B. Barut, M. Col Ayvaz, E. Akyuz Turumtay
- P-284: Poster is withdrawn by the author.
- P-285: ANTIOXIDANT POTENTIAL AND FATTY ACID CONTENT OF ECHINOPS VISCOSUS DC. SUBSP. BITHYNICUS
A. Ertas, D. Dincel, T. Kusman, B. Culhaoglu, Y. Yesil, U. Kolak, G. Topcu,
- P-286: IN VITRO CYTOTOXIC EFFECTS OF SOME TANNINS AND TANNIN PRECURSORS
S. Sabuncuoglu, D. Sohretoglu
- P-287: ANTIMICROBIAL ACTIVITY AND FLAVONOID CONTENT OF PISOLITHUS ARHIZUS MUSHROOM GROWN IN TURKEY
D. Onbasli, G. Yuvali Celik, B. Aslim
- P-288: SECONDARY METABOLITES FROM ERICA MANIPULIFLORA SALISB.
S. Avunduk
- P-289: ISOLATION AND IDENTIFICATION OF FLAVONOID GLYCOSIDE FROM AERIAL PARTS OF ZOSIMA ABSINTHIFOLIA (VENT.) LINK
A. Atasoy, E. Kurtul, O. Bahadir Acikara
- P-290: THE EFFECTS OF IN VITRO SIMULATED DIGESTION ON THE ANTIOXIDANT ACTIVITY OF SOME TURKISH WINES
E. Celep, M. Charehsaz, S. Akyuz, E. Yesilada
- P-291: THE COMPARISON OF ANTIOXIDANT ACTIVITIES OF GINGER AND TURMERIC RHIZOMES BEFORE AND AFTER SUBMISSION TO DIGESTION SIMULATION
M. Charehsaz, S. Akyuz, E. Celep
- P-292: ACETYLCHOLINESTERASE AND BUTYRYLCHOLINESTERASE INHIBITORY ACTIVITY OF WIEDEMANNIA MULTIFIDA L. BENTHAM
E. Sezen Karaoglan, K.O. Yerdelen, M. Sengul Koseoglu, U. Ozgen
- P-293: BIOLOGICAL ACTIVITIES AND CHEMICAL COMPOSITION OF FERULAGO IDAEA
E. Ercin Aslan, D. Dincel, B. Cakar Haberdar, G. Topcu
- P-294: EFFECTS OF DIFFERENT SOWING DATES ON APIGENIN 7-O-GLUCOSIDE CONTENT IN MATRICARIA RECUTITA L. CULTIVARS
E. Guzelmeric, D. Arslan, E. Sezik, E. Yesilada
- P-295: EVALUATION OF RUSCOGENINS IN RUSCUS ACULEATUS L. FROM DIFFERENT LOCATIONS IN MARMARA REGION, TURKEY
E. Guzelmeric, G. Ozer, E. Sezik, E. Yesilada
- P-296: QUANTIFICATION OF MAJOR ANTIOXIDANTS DETERMINED BY HPTLC-DPPH' METHOD IN CYNARA SCOLYMUS L. AND ITS PRODUCTS
E. Guzelmeric, I. Vovk, E. Yesilada
- P-297: CYTOTOXIC COUMARINS FROM THE ROOTS OF NEOCRYPTODISCUS PAPILLARIS
F. Tosun, F. Mihoglugil, A. Duran, M. Miski
- P-298: STUDY ON THE COMPOSITION OF THE ESSENTIAL OILS OF ASTER SUBULATUS MICHX. FROM TURKEY AND THEIR ANTIMICROBIAL ACTIVITY
F. Ayaz, N. Kucukboyaci, B. Demirci
- P-299: PRELIMINARY RESULTS OF ANTI-GROWTH ACTIVITY OF CHRYSOPHTHALMUM MONTANUM FROM TURKEY: A BIOACTIVITY-GUIDED ISOLATION RESEARCH
F. Ayaz, N. Kucukboyaci, M. Sarimahmut, H. Duman, E. Ulukaya, I. Calis
- P-300: SAPONINS FROM ASTRAGALUS ISAUERICUS
D. Parlak, F. Nuray Yalcin, S. Piacente, H. Duman, I. Calis
- P-301: AN IN VITRO INVESTIGATION ON CHOLINESTERASE AND TYROSINASE INHIBITORY AND ANTIOXIDANT ACTIVITY OF FIVE SCROPHULARIA L. SPECIES
F. S. Senol, G. Renda, B. Yayli, S. Turkis, E. Uzunhisarcikli, I. Erdogan Orhan
- P-302: INHIBITION OF MICROBIAL ORAL PATHOGENS BY EUCALYPTUS SP. EXTRACTS FROM TURKEY
G. Goger, J. Bueno, N. Karaca, F. Goger, F. Demirci,
- P-303: ANTIMICROBIAL AND ANTIBIOFILM ACTIVITY OF COREOPSIS TINCTORIA NUTT. ESSENTIAL OIL AGAINST UPPER RESPIRATORY HUMAN PATHOGENIC MICROORGANISMS
F. Demirci, G. Sener, J. Bueno, B. Demirci, K.H.C. Baser,

- P-304: ANTIOXIDANT AND ANTIINFLAMMATORY POTENTIALS OF THE SECONDARY METABOLITES FROM SCUTELLARIA HASTIFOLIA
H. Bardakci, H. Skaltsa, T. Milosevic Ifantis, D. Lazari, D. Hadjipavlou Litina, E. Yesilada, H. Kirmizibekmez
- P-305: ISOLATION AND IDENTIFICATION OF KAEMPFEROL-3-O-GLUCOSYL (1-2) RHAMNOSIDE FROM LATHYRUS ARMENUS L.
H. Heydari, G. Saltan, O. Bahadir Acikara, M. Tekin
- P-306: WOUND-HEALING ACTIVITY OF COTINUS COGGYRIA IN DIABETIC RATS
H. Aksoy, A. Sen, M. Sancar, D. Akakin, L. Bitis, F. Uras, S. Kultur, F.V. Izzettin
- P-307: ANTIOXIDANT POTENTIALS OF FOUR SCUTELLARIA SPECIES FROM THE FLORA OF TURKEY
H. Bardakci, H. Kirmizibekmez
- P-308: CHEMICAL COMPOSITION OF ONONIS NARIS SUBSP. ANGUSTISSIMA AND EUPHORBIA GUYONIANA ESSENTIAL OILS
H. Laouer, T. Benmeddour, S. Amira, S. Akkal, G. Flamini
- P-309: NF- κ B INHIBITORY FRACTIONS FROM SAMBUCUS NIGRA
I. Atay, A. Z. Ilter, Y. Bagatur, D. Telci, H. Kirmizibekmez, E. Yesilada
- P-310: IN VITRO ANTI-INFLAMMATORY EFFECTS OF NF-KB INHIBITORY FRACTIONS OF SAMBUCUS NIGRA HEXANE SUBEXTRACT
I. Atay, A. Z. Ilter, Y. Bagatur, D. Telci, H. Kirmizibekmez, E. Yesilada
- P-311: PHYTOCHEMICAL ANALYSIS, ANTIOXIDANT AND ANTICHOLINESTERASE ACTIVITIES OF CAPSELLA BURSA-PASTORIS FROM ANATOLIA
M. Boga, A. Ertas, M. Ozturk, M.A. Yilmaz, S. Demirci, H. Temel
- P-312: CHEMICAL AND BIOLOGICAL INVESTIGATION OF CALYSTEGIA SILVATICA
M. Boga, A. Ertas, M.A. Yilmaz, H. Temel, Y. Yesil, U. Kolak
- P-313: INVESTIGATION OF ENZYME ACTIVITY/INHIBITION OF PRUNUS SPINOSA L. EXTRACTS
M. Kurt, M. Ay
- P-314: ALPHA GLUCOSIDASE INHIBITION AND ANTIOXIDANT POTENTIAL OF SOME RUMEX ACETOSELLA L. EXTRACTS
N. Ozenver, L.O. Demirezer
- P-315: BIOASSAY GUIDED ISOLATION OF WOUND HEALING ACTIVE CONSTITUENTS FROM ECHIUUM SPECIES FROM TURKEY
N. Eruygur, O. Ustun
- P-316: SPME/GC-MS ANALYSIS OF THREE STACHYS SPECIES FROM TURKEY
G. Renda, N. Yazici, G. Tosun, B. Yayli, S. Sevgi, N. Yayli
- P-317: IN VITRO ANTIBACTERIAL EFFECTS OF SYNERGISTIC TERPENE COMBINATIONS WITH ANTIBIOTICS AGAINST RHINOSINUSITIS PATHOGENS
N. Karaca, B. Demirci, F. Demirci,
- P-318: TRITERPENOID AND STEROIDAL GLYCOSIDE FROM ASTRAGALUS SIBTHORPIANUS BOISS.
N. Arikan Olmez, N. Yumitkan, G. Guleryuz, O. Koz
- P-319: CHARACTERIZATION OF COMPOUNDS ISOLATED FROM ZOSIMA ABSINTHIFOLIA AS POTENTIAL INHIBITORS OF ACETYLCHOLINESTERASE
O. Bahadir Acikara, S. Dall'Acqua, K. Smejkal, G. Saltan
- P-320: POLYPHENOL CONTENT AND ANTIOXIDANT ACTIVITY OF GLOBULARIA ALYPUM ACETONE EXTRACT
R. Belhattab, A. Abirez, K. Djemmal
- P-321: THE PHENOLIC PROFILES AND ANTIOXIDANT ACTIVITY POTENTIALS OF BOTH GREEN COFFEE AND TURKISH COFFEE AFTER A TWO-STEP IN VITRO DIGESTION
S. Akyuz, E. Celep
- P-322: QUANTITATIVE ANALYSIS OF THYMOQUINONE IN NIGELLA SATIVA L. (BLACK CUMIN) SEEDS AND SEED OILS FROM LOCAL MARKETS OF TURKEY
S. Isik, S. Aslan Erdem, M. Kartal
- P-323: TOTAL PHENOLIC CONTENTS, ANTIOXIDANT POTENTIAL AND PHENOLIC COMPOUND PROFILES OF THREE ACHILLEA SPECIES
S. Sabanoglu, A. Gokbulut, M.L. Altun
- P-324: PRE-MONOGRAPH ANALYSIS OF NIGELLA SATIVA
O. Bagci, C. Aka, U. Koca Caliskan
- P-325: ISOLATION AND QUANTIFICATION OF QUERCETIN GLYCOSIDES IN EUPHORBIA CHARACIAS L.
S. Ozbilgin, G. Saltan, O. Bahadir Acikara, I. Suntas, E. Kupeli Akkol,
- P-326: DETERMINATION OF PHENOLIC COMPOUNDS IN FIVE SCROPHULARIA L. SPECIES BY HPLC-DAD AND THEIR ANTIMICROBIAL ACTIVITY
G. Renda, S. Sevgi, B. Yayli, N. Yazici, S. Yildirim, A. Reis, S. Turkis, E. Uzunhisarcikli, A. Yasar, I. Tosun
- P-327: ANTIFEEDANT ACTIVITY OF ROOT EXTRACTS OF SOME VINCETOXICUM TAXA AGAINST DESTRUCTIVE PESTSSPODOPTERA LITTORALIS AND LEPTINOTARSA DECEMLINEATA
S. Guzel, R. Pavela, A. Ilcim, G. Kokdil
- P-328: TWO NEW STEROID GLYCOSIDES FROM DIGITALIS CARIENSIS
S. Avunduk, O. Varol, A.C. Mitaine Offer, T. Miyamoto, C. Tanaka, M.A. Lacaille Dubois
- P-329: ANTIOXIDANT POTENTIAL AND TOTAL PHENOLIC AND FLAVONOID CONTENT OF THREE ENDEMIC TRIGONELLA L. SPECIES
S. S. Uras Gungor, A. Ilcim, G. Kokdil
- P-330: CHEMICAL COMPOSITION AND ANTIMICROBIAL ACTIVITY OF ESSENTIAL OIL OF RHODODENDRON CAUCASICUM
S. Fandakli, A. Yasar, A. Bozdeveci, N. Yayli
- P-331: MYRISTICIN-RICH ESSENTIAL OIL FROM DAUCUS SAHARIENSIS GROWING IN ALGERIA
T. Smaili, A. Zellagui, K. Rebbas, A. Belkassam, G. Flamini, M. Ozturk, M. Emin Duru
- P-332: CHEMISTRY, ANTIOXIDANT AND ANTICHOLINESTERASE ACTIVITY OF THE ESSENTIAL OIL OF HIPPOMARATHRUM LIBANOTIS KOCH.
T. Smaili, A. Zellagui, K. Rebbas, A. Belkassam, M. Ghadbane, G. Flamini, M. Ozturk, M. Emin Duru.
- P-333: ANTIOXIDANT, CYTOTOXIC AND ANTIMICROBIAL ACTIVITY OF THREE LICHENS (RAMALINA FASTIGIATA, XANTHORIA PARIETINA, ASPICILIA INTERMUTANS)

- T. Erkan, T. Taskin, O.Bingol Ozakpinar, S. Birteksoz Tan, A. Senkardesler, F.Uras, L. Bitis*
- P-334: FATTY ACID CONTENT OF RESEDA LUTEA VAR. LUTEA WITH ANTIOXIDANT POTENTIAL
A. Ertas, T. Kusman, D. Dincel, B. Culhaoglu, Y. Yesil, H. Fidan Soruhan, M. Boga, G. Topcu
- P-335: CYTOTOXICITY, ANTIOXIDANT AND CHEMICAL COMPOSITION OF THE ESSENTIAL OIL OF SATUREJA CILICICA P.H. DAVIS FROM TURKEY
T. Arabaci, G. Uzay, U. Kelestemur, M. G. Karaaslan, S. Balcioglu, B. Ates
- P-336: GERMACRANE AND BORNEOL ESTERS FROM FERULA RIGIDULA DC.
T. Idug, M. Miski
- P-337: DETERMINATION OF ASCORBIC ACID AND CATECHIN IN THE ROOTS AND FRUITS OF ROSA PIMPINELLIFOLIA BY HPLC
S.O. Sener, M. Badem, L. Guven, U. Ozgen
- P-338: HPLC – FINGERPRINT ANALYSIS AND QUANTIFICATION OF PHENOLIC COMPOUNDS IN SOME ENDEMIC CIRSIUM SPECIES
U. Ozgen, R. Aliyazicioglu, S.O. Sener, M. Badem, S. Yildirim, N. Ulas, T. Dirmenci, A. Yasar
- P-339: ACETYL- AND BUTYRYLCHOLINESTERASE INHIBITORY ACTIVITY STUDIES ON SOME ENDEMIC CIRSIUM SPECIES
U. Ozgen, K.O. Yerdelen, S. Emiroglu, G. Saralioglu, M.E. Abanoz, G. Seckin, T. Dirmenci
- P-340: PHYTOCHEMICAL STUDIES ON THE ROOTS OF ROSA PIMPINELLIFOLIA
L. Guven, S.O. Sener, M. Badem, U. Ozgen, H. Secen
- P-341: SELECTIVE CYTOTOXIC ACTIVITIES OF SOME DIGITALIS SPECIES ON HELA CELL LINE
V.M. Kutluay, I. Saracoglu
- P-342: COMPARATIVE EVALUATION OF PHENOLIC PROFILE, ANTIOXIDATIVE AND CYTOTOXIC ACTIVITIES OF DIFFERENT GERANIUM SPECIES
D. Sohretoglu, Y. Genc, U.S. Harput
- P-343: BIOACTIVE COMPOUNDS FROM SCUTELLARIA SALVIIFOLIA BENTH.
Z. Dogan, I. Saracoglu
- P-344: INVESTIGATION OF BIOLOGICAL ACTIVITIES AND CHEMICAL ANALYSIS OF HELIANTHEMUM CANUM L. BAUMG (CISTACEAE)
A. Baldemir, N. Goksen, N. Ildiz, G. Seker Karatoprak, M. Kosar
- P-345: BOTANICAL PESTICIDES THAT USED AS ALTERNATIVE TO CHEMICAL METHODS FIGHTING BACK AGAINST HERBARIUM PESTS
B. Buyukkilic, O. Altinbasak, E. Akalin
- P-346: QUANTITATIVE DETERMINATION OF ICARIIN, EPIMEDIN A, B AND C IN EPIMEDIUM PUBIGERUM (DC.) MOREN & DECAISNE (BERBERIDACEAE) GROWING IN TURKEY
D. Cicek Polat, M. Coskun
- P-347: COMPARATIVE STUDY OF IN VITRO CYTOTOXIC AND ANTI-CYTOTOXIC ACTIVITIES OF EXTRACTS OF CALAMINTHANEPETA(L.) SAVI SUBSP. GLANDULOSA (REQ.) P.W. BALL(LAMIACEAE)
F. Zilifdar, E. Foto, E. B. Yesilyurt, B. Biyik, N. Diril
- P-348: THE IN VITRO ANTIBACTERIAL ACTIVITY OF SOME EXTRACTS AND FRACTIONS OF CALAMINTHA NEPETA (L.) SAVI SUBSP. GLANDULOSA (REQ.) P.W. BALL (LAMIACEAE)
E. Foto, F. Zilifdar, E. B. Yesilyurt, B. Biyik, N. Diril
- P-349: INHIBITORY EFFECTS OF ENDEMIC SPECIES OF GENUS MICHAUXIA L'HÉRIT., NATIVE TO TURKEY, ON EUKARYOTIC DNA TOPOISOMERASE I
E. Foto, F. Zilifdar, M.M. Hurkul, A. Koroglu, N. Diril
- P-350: ENDEMIC PLANTS AND THEIR THERAPEUTIC USES IN TURKEY
A. C. Ulgen, E. Sonmez, Y. B. Kose
- P-351: VOLATILE COMPOSITION OF THREE LIMONUM SPECIES GROWING IN TURKEY
F.P. Turkmenoglu, G. Akaydin, B. Demirci
- P-352: EVALUATION OF HERBAL USAGE AMONG TURKISH ELDERS AND POSSIBLE HERB-DRUG INTERACTIONS
F. P. Turkmenoglu, Y. Gokce Kutsal, A. Dolgun, N. Y. Diker, T. Baydar
- P-353: MUTAGENIC AND ANTIMUTAGENIC EFFECTS OF SOME EXTRACTS OF THE ENDEMIC PLANT, MICHAUXIA THYRSOIDEA BOISS. & HELDR., INDIGENOUS TO TURKEY
F. Zilifdar, E. Foto, N. Diril, M.M. Hurkul, A. Koroglu
- P-354: ISOLATION OF ACTIVE COMPONENTS FROM THE ESSENTIAL OIL OF SATUREJA BOISSIERI AND DETERMINATION OF THEIR ANTIMICROBIAL AND ANTICANCER PROPERTIES
F. Oke Altuntas, I. Demirtas, A. R. Tufekci, S. Koldas, F. Gul, L. Behcet, H. I. Gecibesler
- P-355: BIOACTIVITY EVALUATION OF THREE COMPOUNDS ISOLATED FROM MILICIA EXCELSA WELW. C. C. BERG (MORACEAE)
F. Oke Altuntas, W. F. G. D. Kapche, J. L. Nantchouang Ouete, I. Demirtas, M. B. Koc, B. T. Ngadjui
- P-356: FATTY ACID COMPOSITION, PHENOLIC PROFILE AND ANTIOXIDANT CAPACITY OF CENTAUREA DERDERIIFOLIAWAGENITZ
F. Bulut, F. Oke Altuntas, I. Demirtas
- P-357: PHYTOCHEMICAL SCREENING, ANTIPROLIFERATIVE AND ANTIOXIDANT POTENTIALS OF ORIGANUM ACUTIDENS
M. A. Demirci, F. Oke Altuntas, A. Sahin Yaglioglu, I. Demirtas
- P-358: MORPHO-ANATOMICAL INVESTIGATIONS ON MOMORDICA CHARANTIA L. (CUCURBITACEAE)
I. Erooz Poyraz, N. Saltan, G. Derdovski
- P-359: ANTI-ACETYLCHOLINESTERASE ACTIVITY OF STERNBERGIA CANDIDA
M. Z. Haznedaroglu, G. Gokce
- P-360: THE SCREENING PHYTOCHEMICAL COMPONENTS OF MUSCARI AND BELLEVALIA SPECIES GROWING IN KAHRAMANMARAS AND REVIEW OF PHYTOCHEMICAL STUDIES
S. Demirci, E. Eroglu Ozkan, N. Ozhatay
- P-361: COMPOSITION OF THE ESSENTIAL OILS OF JUNIPERUS OXYCEDRUS L. SUBSP. OXYCEDRUS GROWING IN ESKISEHIR
S. Alan, M Kurkcuoglu, G. Sener
- P-362: ANATOMICAL STUDIES ON THREE ENDEMIC VERBASCUM L. SPECIES FROM TURKEY: VERBASCUM PESTALOZZAE BOISS., VERBASCUM PYNOSTACHYUM BOISS. & HELDR AND VERBASCUM BELLUM HUB. & MOR.

S. Alan, R. S. Gokturk, M.B. Gokce

- P-363: THE EFFECTS OF LYOPHILIZED EXTRACT OF ROOTS OF FERULAGO TRACHYCARPA (FENZL) BOISS. (APIACEAE) ON CANCER CELL PROLIFERATION
S. Karakaya, F. Bakar, C.S.Kilic
- P-364: ESSENTIAL OIL COMPOSITION OF ACHILLEA CUCULLATA BORNH.
T. Arabaci, S. Kostekci
- P-365: COMPOSITION OF THE ESSENTIAL OIL OF SALVIA CAESPITOSA MONTBRET & AUCHER EX BENTH.
T. Arabaci, H. Ugucu
- P-366: QUANTITATIVE DETERMINATION OF PARTHENOLIDE IN TANACETUM TAXA GROWING IN ANTALYA BY USING HIGH PERFORMANCE LIQUID CHROMATOGRAPHY
Z.C. Arituluk, A. Dogan, N. Ezer, A.M. Gencler Ozkan
- P-367: EFFECT OF THE ETHANOLIC EXTRACT OF A MIXTURE OF PLANTS ON THE ALLERGIC REACTION
D. Bendjeddou, K. Zuerguine, K. Lalaoui, Z. Bensakhri, Y. T. Amouzou, I. H. Maiga
- P-368: LC-MS/MS DETERMINATION OF PHENOLIC COMPOUNDS OF MATURE GALLS FROM SALVIA TRILOBAL.
F. Goger, K.H.C.Baser, N. Kirimer
- P-369: ANTIMICROBIAL ACTIVITY OF SOME ALIMENTARY AND MEDICINAL PLANTS
S. Akroum, L. Korrichi
- P-370: THE LIGNAN, (-)-SESAMIN REVEALS CYTOTOXICITY TOWARD CANCER CELLS: PHARMACOGENOMIC DETERMINATION OF GENES ASSOCIATED WITH SENSITIVITY OR RESISTANCE
M. Saeed, H. Khalid, Y. Sugimoto, T. Efferth
- P-371: CYTOTOXICITY OF THE LIGNAN HONOKIOL AGAINST MULTIPLE DRUG-RESISTANT TUMOR CELLS
M. Saeed, V. Kuete, O. Kadioglu, J. Bortzler, H. Khalid, H. Johannes Greten, T. Efferth
- P-372: ANTIOXIDANT ACTIVITY OF PHENOLIC COMPOUNDS FROM LIMONIUM BONDUELI
O. Benaissa, A. Amrani, S. Bicha, D. Zama, A. Bentamen, F. Benayache, S. Benayache
- P-373: EFFECT OF VERBASCUM INULIFOLIUM EXTRACT OF METHANOLE ON WOUND HEALING OF IMPAIRED DIABETIC AND INJURED RATS
Y. Ozay, A. Yildiz, I.H. Erdogan, M.K. Cayci, Z. Yildirim, S. Darcan, B. Pehlivanoglu
- P-374: THE INVESTIGATION OF WOUND HEALING EFFECT OF THERANEKRON® IN RATS
I. Yilmaz, A. Cetin, S. Bindak, M. Badem
- P-375: CHRYSIN PREVENTS BRAIN DAMAGE CAUSED BY GLOBAL CEREBRAL ISCHEMIA/REPERFUSION IN A C57BL/J6 MOUSE
M. A. Durak, O. Ciftci, M. N. Oztanir, A. Cetin, N. Basak, A. Onder
- P-376: EVALUATION OF ANTIOXIDANT EFFECTS IN RAT LIVER AND ESSENTIAL ELEMENT CONTENTS OF CHERRY LAUREL (LAUROCERASUS OFFICINALIS ROEM.)
A. Eken, A. Baldemir, B. Unlu Endirlik, E. Ozger, S. Ilgun
- P-377: EFFECTS OF AKR1B1 SILENCING IN HCT-116 COLON CANCER CELLS
B. Taskoparan, M.S. Ceyhan, S. Tuncer, M. Stefek, S. Banerjee
- P-378: EFFECT OF MELATONIN AND RESVERATROL ON CARBON TETRACHLORIDE- INDUCED ACUTE PANCREAS INJURY IN RATS
B. Yigitcan, M. Gul, S. Gul, C.C. Gul, N. Bayat
- P-379: INVESTIGATION OF THE TiO₂ SOLID NANOPARTICLES SAFETY FOR HUMAN HEALTH BY USING IN VITRO TESTS
C. O. Yalcin, A. Ustundag, O. Ulker Cemiloglu, Y. Duydu, A. Karakaya
- P-380: CYTOTOXIC EFFECTS OF SODIUM ARSENITE AND CADMIUM CHLORIDE IN VERO CELLS: A PRELIMINARY STUDY
D. Pasli, A. Gurbay
- P-381: MUTAGENICITY OF 4-ETHYL-6-SUBSTITUTED-2H-3,4-DIHYDRO-1,4-BENZOXAZIN-3-ONE DERIVATIVES AND THEIR METABOLITES THAT INHIBITED HUMAN TOPOISOMERASE I
E. Foto, F. Zilifdar, N. Diril, S. Yilmaz, E. Aki Yalcin
- P-382: EVALUATION OF IN VITRO GENOTOXIC POTENTIALS OF 4-METHYL-6-SUBSTITUTED-2H-3,4-DIHYDRO-1,4-BENZOXAZIN-3-ONE DERIVATIVES ON HeLa CELLS
E. Foto, F. Zilifdar, S. Yilmaz, N. Diril, I. Yalcin, I. Yildiz, E. Aki Yalcin
- P-383: COMPARISON OF ANTIOXIDANT AND CYTOTOXIC ACTIVITIES OF 5-METOXYINDOLE-3-ALDEHYDE HYDRAZONES AND INDOLE-7-ALDEHYDE HYDRAZONES
E. Ince, A. Tascioglu, C. Karaaslan, S. Suzen, H. Gurer Orhan
- P-384: PROTECTIVE EFFECTS OF DEXPANTHENOL ON THIACETAMIDE-INDUCED CARDIAC INJURY IN RATS
E. Taslidere, E. Ozerol, A. Yildiz, N. Vardi
- P-385: METHOTREXATE-INDUCED CARDIAC TOXICITY: ROLE OF DEXPANTHENOL IN TREATMENT
E. Taslidere, E. Ozerol, A. Yildiz, N. Vardi
- P-386: BIOLOGICAL ACTIVITY OF A SERIES OF 2-(4-SUBSTITUTED-BENZYL)-5-AMINO-BENZOXAZOLE DERIVATIVES
F. Zilifdar, E. Foto, N. Diril, T. Bolelli, I. Yalcin
- P-387: TWO NEW 4-SUBSTITUTED-N-(2'-HYDROXY-4'-NITROPHENYL)-BENZENE ACETAMIDE DERIVATIVES AS HUMAN TOPOISOMERASE I CATALYTIC INHIBITORS
F. Zilifdar, E. Foto, N. Diril, T. Bolelli, E. Aki Yalcin
- P-388: PREVENTIVE EFFECTS OF RESVERATROL AGAINST AZOXYMETHANE INDUCED TESTIS INJURY IN RATS
M. Kurus, A. Bay Karabulut, E. Taslidere, O. Oflu
- P-389: THE COMPARISON OF THE EFFECTS OF ESTROGEN AND MELATONIN AGAINST CORNEAL DISORDERS IN OVARECTOMIZED AND PINEALECTOMIZED RATS
E. Taslidere, S. Tasdemir, M. Sagir, A. Yildiz, N. Vardi
- P-390: COMPARING THE REGENERATIVE EFFECTS OF SILYMARIN (SILYBUM MARIANUM) AND APRICOT (PRUNUS ARMENIACA L.) ON LIVER REGENERATION AFTER PARTIAL HEPATECTOMY IN RATS

I.Yilmaz, E.Taslidere, H. S. Hatipoglu, T. Arabaci, M. Karaaslan

- P-391: IN VITRO AND IN VIVO TOXICITY ANALYSES OF BARE AND CHITOSAN COATED MNPS
G. Unsoy, S. Yalcin, R. Khodadust, P. Mutlu, T. Celik, E. Macit, K.G. Ulusoy, O. Onguru, U. Gunduz
- P-392: BIODISTRIBUTION OF MAGNETITE NANOPARTICLES CHEMICALLY MODIFIED WITH CHITOSAN IN MICE LIVER AND BRAIN TISSUE
G. Unsoy, S. Yalcin, P. Mutlu, R. Khodadust, U. Gunduz, B. Soykut, O. Erdem, C. Akay, K.G.Ulusoy, E. Macit, T.Celik
- P-393: CHANGES IN SEMEN PARAMETERS OVER A 16 YEARS PERIOD IN 24693 TURKISH MEN
I.Cok, G. Karababa, G.Goney, M.H.Satiroglu, A.C. Pehlivanli, U.Ciftci
- P-394: URINARY COTININE LEVELS OF ELECTRONIC CIGARETTE (E-CIGARETTE) USERS
G.Goney, I.CokU.Tamer, S.Burgaz, T. Sengezer, A.A.Ali
- P-395: ANTIOXIDANT CAPACITIES OF CURCUMIN, RESVERATROL AND ROSMARINIC ACID
M. Bacanli, H.G. Goktas, Z. Sarigol, S. Aydin, A.A. Basaran, N. Basaran
- P-396: CORRELATION BETWEEN SOME CYTOKINE GENE POLYMORPHISMS AND SUSCEPTIBILITY TO TYPE 2 DIABETES
I. Ates, D. Altuner, H. S. Suzen, A. Karakaya
- P-397: THE ASSOCIATION OF SEROTONINE 2A RECEPTOR 102 T/C POLYMORPHISM AND NAUSEA IN CITALOPRAM TREATED PATIENTS
M. Demirbugen, B. Baskak, T. Kizil Ozel, H. Devrimci Ozguven, H.S. Suzen
- P-398: PRELIMINARY INVESTIGATION OF SUBACUTE MELATONIN TREATMENT ON RATS
M.F. Abdallah, E. Karacaoglu, B. Kilicarslan, G. Girgin, G. Selmanoglu, T. Baydar
- P-399: COMPARISON OF BRAIN CYP2E1 IN MPTP-INDUCED SWISS ALBINO AND C57BL/6 MODELS OF PARKINSON'S DISEASE
R. Basaran, E.D. Ozdamar, B. Can Eke
- P-400: TOXICITY OF POLYHYDROXYBUTYRATE COATED MAGNETIC NANOPARTICLES IN MICE AND MDA-MB-231 CELL LINE
S. Yalcin, G. Unsoy, R. Khodadust, P. Mutlu, U. Gunduz, O.Onguru, K.G.Ulusoy, E. Macit, T.Celik
- P-401: DOXORUBICIN LOADED DEXTRAN COATED MAGNETIC NANOPARTICLES ENHANCE CYTOTOXICITY IN DOXORUBICIN
S. Yalcin, G. Unsoy, R. Khodadust, U. Gunduz
- P-402: TP53 (ARG72PRO) POLYMORPHISM AND CLINICAL OUTCOME IN LUNG CANCER
S. Bilgen, A. O. Ada, C. S. Kunak, M. Gulhan, M. Iscan
- P-403: THE EVALUATION OF BIOMARKERS OF OXIDATIVE STRESS IN HASHIMOTO'S THYROIDITIS
U. Yaman, P. Erkekoglu, Derya Bulus, Nesibe Andiran, B. Kocer Gumusel
- P-404: CHARACTERIZATION AND FUNCTIONAL EFFECTS OF CEMTIRESTAT, A POTENT ALDO-KETO REDUCTASE INHIBITOR, IN DIABETES AND INFLAMMATION
M. Soltesova Prnova, M. Majekova, J. Ballekova, M. S. Ceyhan, S. Enayat, S. Banerjee, M. Stefek
- P-405: A COMPERATIVE STUDY ON ANTIOXIDANT POTENTIALS OF THE VARIOUS SOLVENT EXTRACTS FROM DIFFERENT PARTS OF MOMORDICA CHARANTIA
S. Yilmaz, G. Coksari, O. Bahadir Acikara, N. Artik, G. Saltan, T. Coban
- P-406: SAFE HANDLING OF ANTINEOPLASTIC DRUGS: NURSES' COMPLIANCE AND AWARENESS
V. Karacaoglan, N. Tasdemir, S. Celik, M. Coplu, S. Akgul
- P-407: CYP2C19*17 POLYMORHISM AND MAJOR DEPRESSION PATIENTS TREATED WITH CITALOPRAM
Z. Uckun, B. Baskak, H. Ozdemir, E. T. Ozel Kizil, H. Ozguven, H. S. Suzen
- P-408: ISOLATION OF LACTIC ACID BACTERIA AND LACTIC ACID BACTERIA PHAGES FROM DIFFERENT SOURCES
A. Gumustas, E. Kakabadze, I. Janashia, A. Akin, N. Chanishvili
- P-409: ANTIBACTERIAL EFFECTS OF CINNAMON OIL AGAINST CARBAPENEM-RESISTANT NOSOCOMIAL ACINETOBACTER BAUMANNII ISOLATES
B. Kaskatepe, M. E. Kiymaci, S. Suzuk, S. Aslan Erdem, S. Cesur, S. Yildiz
- P-410: IN VITRO ANTIMICROBIAL EFFECTS OF MONOTERPENE ALCOHOLS AGAINST PROPIONIBACTERIUM ACNES AND STAPHYLOCOCCUS EPIDERMIDIS
C. Elmaci, G. Iscan
- P-411: IN VITRO ANTIMICROBIAL EFFICACY OF FOUR CONTACT LENS CARE SOLUTIONS
M. Eryilmaz, B. Kaskatepe, M. E. Kiymaci, D. Simsek, H. B. Erol, A. Gumustas
- P-412: THE EFFECT OF BIO-ACTIVE COMPONENTS CONTAINING ADHESIVE SYSTEMS ON BACTERIAL MICROLEAKAGE: IN-VITRO STUDY
G. Demirel, G. Gur, M. Eryilmaz, N.Altanlar
- P-413: EFFECT OF CAPSAICIN ON TRANSCRIPTION FACTORS IN 3T3-L1 CELL LINE
G. Bora, M. Berköz, M. Yildirim, O. Turkmen, O. Allahverdiyev
- P-414: APOPTOTIC EFFECTS OF TWO ETODOLAC DERIVATIVES, SGK-205 AND SGK-216, ON K562 LEUKEMIA CELL LINE
O. Orun, S. Averbek, P. Mega Tiber, P. Cikla Suzgun, S.G. Kucukguzel
- P-415: SYNTHESIS OF SOME NOVEL THIADIAZOLE DERIVATIVES AND EVALUATION OF THEIR ANTIDEPRESSANT-LIKE EFFECTS IN MICE
O. D. Can, Y. Ozkay, D. N. Yildiz
- P-416: EVALUATION OF IN VITRO ANTIMICROBIAL EFFICACY OF SOME NEW GENERATION DISINFECTANTS
M. Eryilmaz, B. Kaskatepe, M. E. Kiymaci, H. B. Erol, D. Simsek, A. Gumustas
- P-417: THE EVALUATION OF S.MUTANS COLONIZATION IN NURSERY- KINDERGARDEN CHILDRENS TOOTHBRUSH
I. R. Toptanci, T. Celepkolu, S. Celenk, P. G. Erten Bucaktepe, M. S. Dogan, T. Dal
- P-418: EFFECT OF CINNAMALDEHYDE ON BIOFILM FORMATION BY STAPHYLOCOCCUS EPIDERMIDIS
M.E. Kiymaci, N. Altanlar, A.Akin
- P-419: ANTIMICROBIAL PROPERTIES OF THYME AND SAGE OILS AGAINST SOME PATHOGENS
B.Kaskatepe, M.E. Kiymaci, S.Suzuk, A.N.Yazgan, S. Aslan Erdem, S.Cesur

- P-420: ANTIMICROBIAL ACTIVITIES OF ACTINOBACTERIA ISOLATED FROM ALGERIAN SAHARA SOILS
M. Harir, M. Bellahcene, Z Fortas
- P-421: ANTIBACTERIAL EFFECT OF CORIANDER (CORIANDRUM SATIVUM L.) SEED EXTRACT AND SYNERGISTIC INTERACTION WITH CEFOXITIN
N. Ildiz, A. Baldemir, Y. Konca, H. Ozbilge
- P-422: MICROBIOLOGICAL QUALITY CONTROL OF THE VETERINARY INJECTABLE VITAMIN PREPARATIONS MANUFACTURED IN TURKEY
S. Ozturk, S. Yildiz
- P-423: PLANT EXTRACTS AS A CONTROL AGENT OF ASPERGILIOSIS IN HUMAN AND AFLATOXIN FORMATION IN FOOD
Y. Alptekin
- P-424: THE DEVELOPMENT OF BACTERIAL RESISTANCE AGAINST ANTIBIOTICS IN IMMUNOCOMPROMISED PATIENTS
G. Bora, Y. Bora, E. Kiyamaz, O. Turkmen, A. Sunnetcioglu, Y. Bayram, M. Sunnetcioglu, G. Acikgoz