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Education Information

Doctorate, Eskişehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (Dr), Turkey 1996 - 2003

Postgraduate, Eskişehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (YI) (Tezli), Turkey 1993 - 1996

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1989 - 1993

Dissertations

Doctorate, Akut stroklu hastalarda, metilentetrahidrofolat redüktaz (MTHFR) geni C677T ve A1298C polimorfizimleri ile plazma total homosistein düzeyi ilişkisi, Eskişehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (Dr), 2003

Postgraduate, Cisplatin toksisitesi üzerine kalsiyum kanal blokörlerinden Verapamil'in etkileri, Eskişehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji (YI) (Tezli), 1996

Research Areas

Pharmacology, Genomics, Molecular Biology of Cancer

Academic and Administrative Experience

Anadolu University, 2014 - 2017

Anadolu University, 2012 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- Enhanced angiogenesis of human umbilical vein endothelial cells via THP-1-derived M2c-like macrophages and treatment with proteasome inhibitors 'bortezomib and ixazomib'**
Engur-Ozturk S., KAYA TILKI E., CANTÜRK Z., DİKMEN M.
APMIS, vol.132, no.8, pp.594-607, 2024 (SCI-Expanded)
- The investigation of cytotoxic and apoptotic activity of Cl-amidine on the human U-87 MG glioma cell line**
Oguten P. N., Ozturk S. E., DİKMEN M.

MEDICINE, vol.103, no.8, 2024 (SCI-Expanded)

- III. **The Cytotoxicity Profile, Apoptosis Mechanism, and Molecular Docking Studies of a Series of Benzimidazolium Derivative Morpholine-Substituted Ag(I) Heterocyclic Carbene Complexes**
Kutlu T., Yildirim I., DİKMEN M., TAŞKIN TOK T., AKTAŞ A., GÖK Y.
PHARMACEUTICAL CHEMISTRY JOURNAL, vol.57, no.1, pp.10-28, 2023 (SCI-Expanded)
- IV. **Synthesis of Some 2-Substituted-5-(Benzothiazol-2-yl)-1H-Benzimidazole Derivatives and Investigation of Their Antiproliferative Effects**
Polat B. U., Cevik U., DİKMEN M., ÖZKAY Y.
PHARMACEUTICAL CHEMISTRY JOURNAL, vol.56, no.4, pp.451-455, 2022 (SCI-Expanded)
- V. **Proteasome inhibitor immunotherapy for the epithelial to mesenchymal transition: assessing the A549 lung cancer cell microenvironment and the role of M1, M2a and M2c 'hydrocortisone-polarised' macrophages**
Engur-Ozturk S., DİKMEN M.
MOLECULAR BIOLOGY REPORTS, vol.49, no.6, pp.4777-4793, 2022 (SCI-Expanded)
- VI. **Comparative Analysis of Antioxidant and Anticancer Activities of Fruiting Bodies, Mycelial Biomass and Culture Liquid of *Omphalotus olearius* OBCC 2503 (Agaricomycetes) from Turkey**
YAMAÇ M., Ozturk S. E., CANTÜRK Z., DİKMEN M.
INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS, vol.24, no.10, pp.61-72, 2022 (SCI-Expanded)
- VII. **Investigation of the neuroprotective and neuritogenic effects of halotolerant *Penicillium flavigenum*-derived sorbicillin-like compounds on PC-12 Adh cells**
KAYA TILKI E., Engur ozturk S., ÖZARDA M. G., CANTÜRK Z., DİKMEN M.
CYTOTECHNOLOGY, vol.73, no.6, pp.801-813, 2021 (SCI-Expanded)
- VIII. **Neuroprotective effects of some epigenetic modifying drugs' on *Chlamydia pneumoniae*-induced neuroinflammation: A novel model**
KAYA TILKI E., DİKMEN M.
PLOS ONE, vol.16, no.11, 2021 (SCI-Expanded)
- IX. **Cytotoxic activity and apoptosis induction by a series Ag(I)-NHC complexes on human breast cancer cells and non-tumorigenic epithelial cell line**
KUTLU T., Yildirim I., KARABIYIK H., KILINÇLI ÇETİN A., TEKEDERELİ İ., GÖK Y., DİKMEN M., AKTAŞ A.
JOURNAL OF MOLECULAR STRUCTURE, vol.1228, 2021 (SCI-Expanded)
- X. **Anticancer and antimetastatic activity of *Hypomyces chrysospermus*, a cosmopolitan parasite in different human cancer cells**
DİKMEN M., Ozturk S. E., CANTÜRK Z., Ceylan G., Karaduman A. B., YAMAÇ M.
MOLECULAR BIOLOGY REPORTS, vol.47, no.5, pp.3765-3778, 2020 (SCI-Expanded)
- XI. **Evaluation of the antileukemic effects of neurokinin-1 receptor antagonists, aprepitant, and L-733,060, in chronic and acute myeloid leukemic cells**
DİKMEN M., Gokhaner G., CANTÜRK Z.
ANTI-CANCER DRUGS, vol.30, no.7, pp.693-705, 2019 (SCI-Expanded)
- XII. **Is there any role of G-protein estrogen receptor gene (GPR30) polymorphism in development of schizophrenia?**
Ozen M. E., DİKMEN M., Tap D., Ozler S., YILMAZ M. B., URHAN KÜÇÜK M.
ANADOLU PSIKIYATRI DERGISI-ANATOLIAN JOURNAL OF PSYCHIATRY, vol.20, no.1, pp.13-19, 2019 (SCI-Expanded)
- XIII. **Synthesis and Anticancer Activity of New Hydrazone-hydrazone and Their Pd(II) Complexes**
KAYMAKÇIOĞLU B., Yazici S. S., TOK F., DİKMEN M., Engur S., Oruc-Emre E. E., İYİDOĞAN A.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.16, no.5, pp.522-532, 2019 (SCI-Expanded)
- XIV. **Design, Synthesis, and Neuroprotective Effects of a Series of Pyrazolines against 6-Hydroxydopamine-Induced Oxidative Stress**
ÖZDEMİR A., SEVER B., ALTINTOP M. D., KAYA TILKI E., DİKMEN M.
MOLECULES, vol.23, no.9, 2018 (SCI-Expanded)
- XV. ***Camellia sinensis* increased apoptosis on U2OS osteosarcoma cells and wound healing potential on**

NIH3T3 fibroblast cells

Er S., DİKMEN M.

CYTOTECHNOLOGY, vol.69, no.6, pp.901-914, 2017 (SCI-Expanded)

- XVI. **Comparison of the Effects of Curcumin and RG108 on NGF-Induced PC-12 Adh Cell Differentiation and Neurite Outgrowth**
DİKMEN M.
JOURNAL OF MEDICINAL FOOD, vol.20, no.4, pp.376-384, 2017 (SCI-Expanded)
- XVII. **Inflammatory aspects of epileptogenesis: contribution of molecular inflammatory mechanisms**
ALYU ALTINOK F., DİKMEN M.
ACTA NEUROPSYCHIATRICA, vol.29, no.1, pp.1-16, 2017 (SCI-Expanded)
- XVIII. **Evaluation of antiangiogenic and antimetastatic effects of *Penicillium chrysogenum* secondary metabolites**
DİKMEN M., CANTÜRK Z., KAYA TİLKİ E., Engür S.
Indian Journal of Pharmaceutical Sciences, vol.79, no.1, pp.49-57, 2017 (SCI-Expanded)
- XIX. **The evaluation of the anti-cancer activity of ixazomib on Caco2 colon solid tumor cells, comparison with bortezomib**
Engür S., DİKMEN M.
ACTA CLINICA BELGICA, vol.72, no.6, pp.391-398, 2017 (SCI-Expanded)
- XX. **NEURITOGENIC ACTIVITY OF EPIGALLOCATECHIN GALLATE AND CURCUMIN COMBINATION ON RAT ADRENAL PHEOCHROMOCYTOMA CELLS**
DİKMEN M., KAYA TİLKİ E., Engür S., ÖZTÜRK Y.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.7, pp.4726-4733, 2017 (SCI-Expanded)
- XXI. **New piperidine-hydrazone derivatives: Synthesis, biological evaluations and molecular docking studies as AChE and BChE inhibitors**
Karaman N., SICAK Y., TAŞKIN TOK T., ÖZTÜRK M., Karakucuk-Iyidogan A., DİKMEN M., KAYMAKÇIOĞLU B., Oruc-Emre E. E.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.124, pp.270-283, 2016 (SCI-Expanded)
- XXII. **Cytotoxic Effects of Resveratrol, Rutin and Rosmarinic Acid on ARH-77 Human (Multiple Myeloma) Cell Line**
CANTÜRK Z., DİKMEN M., Artagan O., ÖZARDA M. G., ÖZTÜRK N.
NATURAL PRODUCT COMMUNICATIONS, vol.11, no.10, pp.1441-1444, 2016 (SCI-Expanded)
- XXIII. **Comparison of antiproliferative and apoptotic effects of a novel proteasome inhibitor MLN2238 with bortezomib on K562 chronic myeloid leukemia cells**
Engür S., DİKMEN M., ÖZTÜRK Y.
IMMUNOPHARMACOLOGY AND IMMUNOTOXICOLOGY, vol.38, no.2, pp.87-97, 2016 (SCI-Expanded)
- XXIV. **Synthesis and antiproliferative activity evaluation of new thiazole-benzimidazole derivatives using real-time cell analysis (RTCA DP)**
ÖZKAY Y., YURTTAŞ L., DİKMEN M., Engür S.
MEDICINAL CHEMISTRY RESEARCH, vol.25, no.3, pp.482-493, 2016 (SCI-Expanded)
- XXV. **Isofuranodiene: A neuritogenic compound isolated from wild celery (*Smyrniolum olusatrum* L., Apiaceae)**
Mustafa A. M., Maggi F., Papa F., Kaya E., DİKMEN M., ÖZTÜRK Y.
FOOD CHEMISTRY, pp.782-787, 2016 (SCI-Expanded)
- XXVI. **Effects of DNMT and HDAC Inhibitors (RG108 and Trichostatin A) on NGF-induced Neurite Outgrowth and Cellular Migration**
KAYA TİLKİ E., DİKMEN M., ÖZTÜRK Y.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.12, no.4, pp.351-360, 2016 (SCI-Expanded)
- XXVII. **Evaluation of neuritogenic activity of cultivated, wild and commercial roots of *Gentiana lutea* L.**
Mustafa A. M., Caprioli G., DİKMEN M., Kaya E., Maggi F., Sagratini G., Vittori S., ÖZTÜRK Y.
JOURNAL OF FUNCTIONAL FOODS, pp.164-173, 2015 (SCI-Expanded)

- XXVIII. **Comparative studies on phenolic composition, antioxidant, wound healing and cytotoxic activities of selected achillea L. species growing in Turkey**
AĞAR O. T., DİKMEN M., ÖZTÜRK N., Yılmaz M. A., Temel H., KAFA F. P.
Molecules, vol.20, no.10, pp.17976-18000, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anti-tumoral activity of Allium roseum compounds on breast cancer cells MCF7 and MDA-MB231**
Haffani Y. Z. Z., Louati K., KAYA TİLKİ E., Mami N. B., Mbarek S., Halim N. B., Boudhrioua N., ÖZTÜRK Y., Chekir R. B. C., DİKMEN M.
ADVANCES IN TRADITIONAL MEDICINE, vol.24, no.1, pp.323-333, 2024 (ESCI)
- II. **Anticarcinogenic activity of Cl-Amidine on non-small cell lung cancer**
Öğüten P. N., Engür Öztürk S., DİKMEN M.
Journal of Experimental and Clinical Medicine (Turkey), vol.41, no.1, pp.80-85, 2024 (Scopus)
- III. **Synthesis and anticancer activity of new carbohydrazide derivatives bearing furan moiety**
TOK F., KAYA TİLKİ E., DİKMEN M., KAYMAKÇIOĞLU B.
JOURNAL OF RESEARCH IN PHARMACY, vol.26, no.1, pp.13-19, 2022 (ESCI)
- IV. **Anticancer and antituberculosis effects of 5-fluoro-1H-indole-2,3-dione 3-thiosemicarbazones**
Sevinçli Z. Ş., Cantürk Z., Dikmen M., Karali N.
ISTANBUL JOURNAL OF PHARMACY, vol.50, no.3, pp.176-180, 2020 (ESCI)
- V. **İlaç Kullanımı ile Oluşan Cilt Reaksiyonları**
Oğan D., DİKMEN M.
Gümüşhane Üniversitesi Sağlık Bilimleri Dergisi, vol.9, no.2, pp.186-194, 2020 (Peer-Reviewed Journal)
- VI. **Antiproliferative Effects of a Series of Pyrazolines on Lung Cancer**
SEVER B., ALTINTOP M. D., KAYA TİLKİ E., DİKMEN M., ÖZDEMİR A.
PROCEEDINGS (MDPI), vol.2, no.25, pp.1574, 2018 (Peer-Reviewed Journal)
- VII. **Mianserin'in sıçanlarda streptozotosin ile indüklenen hiperglisemi ve metabolik değişiklikler üzerine etkisi**
CAN Ö. D., Üçel U. İ., DEMİR ÖZKAY Ü., DİKMEN M.
Cukurova Medical Journal, vol.42, no.1, pp.103-119, 2017 (ESCI)
- VIII. **Effect of mianserin on streptozotocin-induced hyperglycemia and metabolic alterations in rats**
CAN Ö. D., Ucel U. I., Oezkay U. D., Dikmen M.
CUKUROVA MEDICAL JOURNAL, vol.42, no.1, pp.103-119, 2017 (ESCI)
- IX. **Antiproliferative and Apoptotic effects of Aprepitant on Human Glioblastoma U87MG Cells**
DİKMEN M.
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.1, pp.156-164, 2017 (ESCI)
- X. **Implications of enhanced effectiveness of vincristine sulfate e viniferin combination compared to vincristine sulfate only on HepG2 cells**
ÖZDEMİR F., SELLER Z., Şen M., Önder N. İ., DİKMEN M.
Dicle Tıp Dergisi, vol.43, no.4, pp.534-541, 2016 (Peer-Reviewed Journal)
- XI. **Kanser Tedavisinde mTOR İnhibitörleri**
Özcan Ö., DİKMEN M.
Marmara Pharmaceutical Journal, vol.19, pp.259-266, 2015 (Peer-Reviewed Journal)
- XII. **Synthesis of Some Hydrazone Derivatives Bearing Purine Moiety as Anticancer Agents**
TURAN G., ALTINTOP M. D., ÖZDEMİR A., KAPLANCIKLİ Z. A., DİKMEN M.
Turkish Journal of Pharmaceutical Sciences, vol.11, no.1, pp.55-66, 2014 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of cell viability in a Chlamydia pneumoniae-induced neuroinflammation co-culture model**
KAYA TILKI E., DIKMEN M.
International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 December 2020
- II. **Potentiation of the neuritogenic effects of PC-12 Adh Cells with Trichostatin A and RG108 combination**
KAYA TILKI E., ENGÜR ÖZTÜRK S., DIKMEN M.
International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 - 18 December 2020
- III. **The effects on neuronal differentiation of Trichostatin-A and RG108 combinations using Real Time Cell Analysis**
ENGÜR ÖZTÜRK S., KAYA TILKI E., DIKMEN M.
BioTechBioChem, Ankara, Turkey, 16 November 2020
- IV. **Antiproliferative Effects of a Series of Pyrazolines on Lung Cancer**
SEVER B., ALTINTOP M. D., KAYA TILKI E., DIKMEN M., ÖZDEMİR A.
2nd International Cell Death Research Congress-Turkey (3rd Congress of Cell Death Research Society-TURKEY), Izmir-TURKEY, 1 - 04 November 2018
- V. **Neuroprotective Effects of Some Pyrazoline Derivatives Against 6-OHDA Induced Neurodegeneration**
SEVER B., ALTINTOP M. D., ÖZDEMİR A., KAYA TILKI E., DIKMEN M.
ISOPS 12th International Symposium on Pharmaceutical Science, Ankara, Turkey, 26 - 29 June 2018
- VI. **Sweetgum Oil (Liquidambar orientalis) Promotes Migration and Proliferation of HaCaT Human Keratinocytes Cells**
GÖKŞEN EKİZ B., DIKMEN M., ÖZTÜRK Y., ENGÜR S.
4th INTERNATIONAL CONGRESS ON APPLIED BIOLOGICAL SCIENCES (ICABS), Eskişehir, Turkey, 3 - 05 May 2018
- VII. **Investigation of the Effectiveness of Cl-Amidine on Wound Healing: An In Vitro Study**
GÜRGÖR P. N., DIKMEN M., engür s.
Uluslararası 3. İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- VIII. **Effects of Epigenetic Mechanisms Related Compounds On Neurotrophin Signaling Pathway**
ENGÜR S., DIKMEN M., KAYA E., ÖZTÜRK Y.
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- IX. **Induction of Neurite Outgrowth Associated Bcl-2 Gene Expression Levels by Epigenetic Mechanisms Related Compounds**
KAYA E., ENGÜR S., DIKMEN M.
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- X. **Türkiye de yetişen Lycium türlerinin antioksidan ve antiproliferatif etkileri ile fenolik içeriği ve Gojy berry**
ÖZTÜRK N., ERÖZ POYRAZ İ., DIKMEN M.
Ulusal Uygulamalı Biyolojik Bilimler Kongresi 2016, Konya, Turkey, 26 - 29 December 2016
- XI. **DYNAMIC ASSESSMENT OF ANTIPROLIFERATIVE AND ANTIMIGRATORY ACTIVITIES OF THE NATURAL SMALL MOLECULE ALECTORONIC ACID BY USING REAL TIME CELL ANALYZERS RTCA S 038**
VAROL M., DIKMEN M.
6.MULTİDİSİPLİNER KANSER ARAŞTIRMAKONGRESİ, 27 - 30 October 2016
- XII. **Neuritogenic Potential of DNMT and HDAC Inhibitors RG108 and Trichostatin A Combination on NGF induced Neurite Outgrowth of PC 12 Adh Cells**
KAYA E., DIKMEN M., Engür S., ÖZTÜRK Y.
Basel Life Science Week & MipTec 2016, Basel, Switzerland, 19 - 23 September 2016
- XIII. **Cell Proliferative and Neuritogenic Effects of Trichostatin A and RG108 Combination on NGF induced Neurite Outgrowth of PC 12 Adh Cells**
Engür S., DIKMEN M., KAYA E., ÖZTÜRK Y.
Basel Life Science Week & MipTec 2016, Basel, Switzerland, 19 - 23 September 2016
- XIV. **Real time monitoring of the antiproliferative and antimetastatic effects of clotrimazole on A549 and**

Caco 2 cells P062

KAYA E., engür s., ÖZARDA M. G., CANTÜRK Z., DİKMEN M.

Basel Life Science Week & MipTec Exhibition, Basel, Switzerland, 19 - 22 September 2016

- XV. **Investigation of antiproliferative effects of salicylanilide on Caco 2 A549 and MCF7 cell lines P058**
ÖZARDA M. G., CANTÜRK Z., KAYA E., Engür S., DİKMEN M.
Basel Life Science Week & MipTec Exhibition, Basel, Switzerland, 19 - 22 September 2016
- XVI. **Investigation of antiproliferative and apoptotic effects of tioconazole on Caco 2 cell line P068**
ÖZARDA M. G., CANTÜRK Z., KAYA E., Engür S., DİKMEN M.
Basel Life Science Week & MipTec Exhibition, Basel, Switzerland, 19 - 22 September 2016
- XVII. **Investigation of anticancer effects of exopolysaccharides isolated from pleurotus ostreatus on colon and lung cancer cells lines P065**
DİKMEN M., CANTÜRK Z., KAYA E., Engür S., ÖZARDA M. G.
Basel Life Science Week & MipTec Exhibition, Basel, Switzerland, 19 - 22 September 2016
- XVIII. **Antiproliferative and antimetastatic effects of miconazole on human non small lung and colon cancer cells P063**
Engür S., KAYA E., ÖZARDA M. G., DİKMEN M., CANTÜRK Z.
Basel Life Science Week & MipTec Exhibition, Basel, Switzerland, 19 - 22 September 2016
- XIX. **Neuritogenic potential of DNMT and HDAC inhibitors RG108 and Trichostatin A combination on NGF induced neurite outgrowth of PC 12 adh cells P064**
KAYA E., DİKMEN M., Engür S., ÖZTÜRK Y.
Basel Life Science Week & MipTec Exhibition, Basel, Switzerland, 19 - 22 September 2016
- XX. **Küçük hücreli olmayan akciğer kanserinde Cl amidin in antikanserojenik etkinliği**
GÜRGÖR P. N., DİKMEN M., Engür S.
Uluslararası Katılımlı XIII. Ulusal Histoloji ve Embriyoloji Kongresi, 30 April - 03 March 2016
- XXI. **Affymetrix Primeview Array Analysis of Neurokinin 1 Receptor Antagonist Aprepitant on Glioblastoma Cells**
DİKMEN M., Engür S.
1st Pharmacogenomics İstanbul Summit, Increasing The Safety And Effectiveness of Personalized Therapy for Metabolic Disorders, İstanbul, Turkey, 27 - 28 November 2015, pp.90
- XXII. **Investigation on the Effects of 5 Fluorocytosine on Cytokine Levels of Human Monocytes**
CANTÜRK Z., ÖZARDA M. G., DİKMEN M., ENGÜR S., KAYA E.
1st Pharmacogenomics İstanbul Summit, 27 - 28 November 2015
- XXIII. **Comparison Of The Effects On Neurite Outgrowth And Proinflammation Of Curcumin And A Dna Methyltransferase Inhibitor Rg108 Sözlü sunum**
DİKMEN M.
1st Pharmacogenomics İstanbul Summit, Increasing The Safety And Effectiveness of Personalized Therapy for Metabolic Disorders, İstanbul, Turkey, 27 - 28 November 2015
- XXIV. **Effects of a Novel DNA Methyltransferase Inhibitor RG108 on a Neurite Outgrowth Marker GAP 43 mRNA Expression Levels**
ENGÜR S., KAYA E., DİKMEN M.
1st Pharmacogenomics İstanbul Summit, 27 - 28 November 2015
- XXV. **Determination of inflamasom related gene expression levels triggered by fungal secondary metabolites on Caco 2 cell line**
CANTÜRK Z., DİKMEN M.
1st Pharmacogenomics İstanbul Summit, Increasing The Safety And Effectiveness of Personalized Therapy for Metabolic Disorders, İstanbul, Turkey, 27 - 28 November 2015
- XXVI. **Effects of an Epigenetic Drug A Histon Deacetylase Inhibitor on Neurite Outgrowth of PC 12 Adh Cells**
KAYA E., DİKMEN M., SELİN E.
1st Pharmacogenomics İstanbul Summit, 27 - 28 November 2015
- XXVII. **Diabetic Retinopathy and Associated Gene Polymorphisms**

- KAYA E., DİKMEN M., ENGÜR S.
1st Pharmacogenomics İstanbul Summit, 27 - 28 November 2015
- XXVIII. **Diabetic Nephropathy Susceptibility and Pharmacogenetic Approaches**
ENGÜR S., DİKMEN M., KAYA E.
1st Pharmacogenomics İstanbul Summit, 27 - 28 November 2015
- XXIX. **Effects Of Aprepitant Nk 1 Receptor Antagonist On MMP 2 9 And Il 6 8 Levels İn Human Glioblastoma Cell Line**
DİKMEN M., CANTÜRK Z., ENGÜR S., İLHAN S.
International Multidisciplinary Symposium On Drug Research & Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.140
- XXX. **Effect On The Cytokine Pathway Related Genes Of NK 1 Receptor Antagonist Aprepitant İn U87mg Glioblastoma Cells**
DİKMEN M., CANTÜRK Z., ENGÜR S., İLHAN S.
International Multidisciplinary Symposium On Drug Research & Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.143
- XXXI. **Effects of RG108 an Epigenetic Drug on Neuronal Differentiation and Neurite Outgrowth of PC 12 Adh Cell Line**
KAYA E., DİKMEN M., ÖZTÜRK Y.
International Multidisciplinary Symposium on Drug Research and Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.141
- XXXII. **Antimetastatic Potential Of Aprepitant on Human Glioblastoma Cell Line**
DİKMEN M., CANTÜRK Z., ENGÜR S., İLHAN S.
International Multidisciplinary Symposium On Drug Research & Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.139
- XXXIII. **Pyroptosis Inflammasome Formation Induced Cell Death**
CANTÜRK Z., DİKMEN M.
International Multidisciplinary Symposium On Drug Research and Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.209
- XXXIV. **Effects of RG108 an Epigenetic Drug on Neuronal Differentiation and Neurite Outgrowth of PC 12 Adh Cell Line**
KAYA E., DİKMEN M., ÖZTÜRK Y.
International Multidisciplinary Symposium On Drug Research & Development, Turkey, 15 - 17 October 2015
- XXXV. **Inducing Effects Of Trichostatin A on PC 12 Adh Cell Migration**
KAYA E., DİKMEN M.
International Multidisciplinary Symposium On Drug Research & Development, Turkey, 15 - 17 October 2015
- XXXVI. **Anticancer Profile Of New Benzothiazole Benzimidazole Compounds**
UZUN B., UÇUCU Ü., ÖZKAY Y., DİKMEN M., ACAR U.
DRD, Turkey, 15 - 17 October 2015
- XXXVII. **Anticancer Profile of New Benzothiazole Benzimidazole Compounds**
Uzun B., UÇUCU Ü., ÖZKAY Y., DİKMEN M.
International Multidisciplinary Symposium On Drug Research and Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.0-202
- XXXVIII. **In vitro evaluation of the cytotoxic anti proliferative apoptotic and anti migration properties of Fumagillin on C6 Glioma Cells**
DİKMEN M.
International Work-Conference on Bioinformatics and Biomedical Engineering, Granada, Nicaragua, 15 - 17 April 2015, pp.125-138
- XXXIX. **Anticancer Activity of Some Amide Derivatives Bearing Hydrazone Moiety**
TOK F., KAYA TILKI E., DİKMEN M., KAYMAKÇIOĞLU B.
6th BBBB Conference on Pharmaceutical Sciences, 10 - 12 September 2015
- XL. **IN VITRO ANTIPROLIFERATIVE AND ANTIOXIDANT ACTIVITIES AND PHENOLIC CONTENTS OF THE**

CERTAIN LYCIUM FRUITS GROWN IN TURKEY

ÖZTÜRK N., ERÖZ POYRAZ İ., DİKMEN M.

15th International Conference on Oxidative Stress Reduction, Redox Homeostasis & Antioxidants, Paris, France, 22 - 24 June 2015, vol.1, pp.197

- XXI. In vitro Antiproliferative and Antioxidant Activities and Phenolic Contents of the certain Lycium fruits extracts grown in Turkey**
ÖZTÜRK N., ERÖZ POYRAZ İ., DİKMEN M.
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- XLII. Beneficial effect of mianserin in experimentallyinduced chronic hyperglycemia evidence of increased Ins1 mRNA expression**
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