

## Lect. AYŞE MİNE YILMAZ GÖLER

### Personal Information

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### International Researcher IDs

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ScopusID: 55041802800

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### Education Information

Doctorate, Marmara University, Institute Of Health Sciences, Turkey 2010 - 2015

Postgraduate, Marmara University, Institute of Health Sciences, Turkey 2007 - 2010

Undergraduate, Istanbul University, Faculty Of Science, Turkey 2000 - 2005

### Dissertations

Doctorate, Meme kanseri hücre hatlarında çay kaynaklı polifenollerin faz I ve faz II enzim aktiviteleri ile hücre ölüm mekanizmaları üzerine etkisi, Marmara Üniversitesi, Institute of Health Sciences, 2016

Postgraduate, Deneysel meme kanseri modelinde süt proteinlerinin koruyucu etkisi, Marmara Üniversitesi, Institute of Health Sciences, 2010

### Research Areas

Natural Sciences

### Academic Titles / Tasks

Lecturer, Marmara University, School of Medicine, Basic Medical Sciences, 2018 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- Anti-Alzheimer's effect of memantine/donepezil/metformin-loaded PVA/PEO composite nanofibers produced by pressurized gyration: Production, characterization, and in vitro evaluation**  
Guler E., Kopuz A., ERTAŞ B., YILMAZ GÖLER A. M., YAZIR Y., Kalaskar D. M., ÇAM M. E.  
Journal of Drug Delivery Science and Technology, vol.97, 2024 (SCI-Expanded)
- Cytotoxic activity of quinolinequinones in cancer: In vitro studies, molecular docking, and ADME/PK profiling**  
Jannuzzi A. T., Yılmaz Göler A. M., Shilkar D., Mondal S., Basavanakatti V. N., Yıldırım H., Yıldız M., Çelik Onar H., Bayrak N., Jayaprakash V., et al.

Chemical Biology and Drug Design, vol.102, no.5, pp.1133-1154, 2023 (SCI-Expanded)

- III. **A novel high-efficiency transdermal patches for combinational therapy of Alzheimer's disease: Donepezil/vitamin B12-loaded nanofibers**  
Ertaş B., Onay I. N., Yılmaz Göler A. M., Karademir-Yılmaz B., Aslan I., Çam M. E.  
Journal of Drug Delivery Science and Technology, vol.89, 2023 (SCI-Expanded)
- IV. **Analysis of Quinolinequinone Analogs with Promising Cytotoxic Activity against Breast Cancer**  
Yılmaz Göler A. M., Tarbin Jannuzzi A., Biswas A., Mondal S., Basavanakatti V. N., Jayaprakash Venkatesan R., Yıldırım H., Yıldız M., Çelik Onar H., Bayrak N., et al.  
Chemistry and Biodiversity, vol.20, no.9, 2023 (SCI-Expanded)
- V. **Klorheksidinin İnsan Dişeti Fibroblastları Üzerindeki Hücre Canlılığı ve Sitotoksikite Etkinliğinin İn vitro Koşullarda Değerlendirilmesi**  
Bayraktar G., Yılmaz Göler A. M., Öztürk H.  
METHODOLOGY EUROPEAN JOURNAL OF RESEARCH METHODS FOR THE BEHAVIORAL AND SOCIAL SCIENCES, vol.7, no.1, pp.27-32, 2023 (SSCI)
- VI. **Efficacy of hypochlorous acid as an alternative oral antimicrobial agent on human gingival fibroblasts, Aggregatibacter actinomycetemcomitans, and Candida albicans biofilms in vitro**  
Bayraktar G., Yılmaz Göler A. M., Aksu M. B., Öztürk Özener H.  
Biofouling, vol.39, no.9-10, pp.980-989, 2023 (SCI-Expanded)
- VII. **Ubiquitin proteasomal system is a potential target of the toxic effects of organophosphorus flame retardant triphenyl phosphate**  
Jannuzzi A. T., Yılmaz Göler A. M., Alpertunga B.  
Environmental Toxicology and Pharmacology, vol.96, 2022 (SCI-Expanded)
- VIII. **Primary adrenal insufficiency in a patient with biallelic QRSL1 mutations**  
Dursun F., Genc H. M., Yılmaz Göler A. M., Tas I., Eser M., Pehlivanoglu C., Yılmaz B., Güran T.  
EUROPEAN JOURNAL OF ENDOCRINOLOGY, vol.187, no.3, 2022 (SCI-Expanded)
- IX. **In Vitro and In Silico Study to Assess Toxic Mechanisms of Hybrid Molecules of Quinone-Benzocaine as Plastoquinone Analogues in Breast Cancer Cells**  
Goler A. M., Jannuzzi A. T., Bayrak N., Yıldız M., Yıldırım H., Otsuka M., Fujita M., Radwan M. O., Tuyun A. F.  
ACS OMEGA, vol.7, no.34, pp.30250-30264, 2022 (SCI-Expanded)
- X. **Exploring the Anticancer Effects of Brominated Plastoquinone Analogs with Promising Cytotoxic Activity in MCF-7 Breast Cancer Cells via Cell Cycle Arrest and Oxidative Stress Induction**  
Jannuzzi A. T., Yılmaz Göler A. M., Bayrak N., Yıldız M., Yıldırım H., Yılmaz B., Shilkar D., Jayaprakash Venkatesan R., Jayaprakash V., Tuyun A. F.  
Pharmaceuticals, vol.15, pp.777-799, 2022 (SCI-Expanded)
- XI. **Combination of Second-Generation Proteasome Inhibitor Carfilzomib with Bortezomib in Four Different Breast Cancer Cell Lines**  
Altundag E. M., Yılmaz A. M., Sahin A., Yılmaz B.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.22, no.16, pp.2909-2918, 2022 (SCI-Expanded)
- XII. **In vitro effects of antiseizure drugs on lacosamide concentration at hepatic metabolism level**  
Yılmaz Göler A. M., Altinoluk T., Culpan Y., Selalmaz Y., Onat F., Gülhan R., Gülçebi İdriz Oğlu M.  
EPILEPSIA, vol.62, pp.162, 2021 (SCI-Expanded)
- XIII. **The Role of Extracellular Vesicles Secreted From Thermal Stress-Induced Adipose-Derived Stem Cells on Bone Regeneration**  
Akdeniz-Dogan Z. D., Sendur S., Karademir-Yılmaz B., Buğdaycı O., Kaya Ö. T., Yılmaz-Goler A. M., Gündüz O., Çelebiler Ö. B.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.32, no.6, pp.2245-2250, 2021 (SCI-Expanded)
- XIV. **Synergistic Combination of Histone Deacetylase Inhibitor Suberoylanilide Hydroxamic Acid and Natural Flavonoid Curcumin Exhibits Anticancer and Antibacterial Activity.**  
Altundağ E., Toprak K., Şanlıtürk G., Güran M., Özbilenler C., Kerküklü N., Yılmaz A. M., Yalçın A. S.  
Anti-cancer agents in medicinal chemistry, vol.21, pp.1301-1308, 2021 (SCI-Expanded)
- XV. **Synergistic Induction of Apoptosis by Quercetin and Curcumin in Chronic Myeloid Leukemia (K562)**

## **Cells: II. Signal Transduction Pathways Involved**

Altundag E. M., Yilmaz A. M., Serdar B. S., Jannuzzi A. T., Kocturk S., Yalçın A. S.

NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.73, no.4, pp.703-712, 2021 (SCI-Expanded)

- XVI. **Higher proteotoxic stress rather than mitochondrial damage is involved in higher neurotoxicity of bortezomib compared to carfilzomib**  
Jannuzzi A., Arslan S., Yilmaz A. M., Sari G., Beklen H., Méndez L., Fedorova M., Arga K. Y., Karademir Y., Alpertunga B.  
REDOX BIOLOGY, vol.32, 2020 (SCI-Expanded)
- XVII. **Cytotoxicity of Different Nano Composite Resins on Human Gingival and Periodontal Ligament Fibroblast Cell Lines: An In Vitro Study**  
Kavuncu G., Yilmaz A. M., Karademir Y., Yilmaz A., Altunok E., Kuru L., Agrali Ö. B.  
BIOMEDICINES, vol.8, no.3, 2020 (SCI-Expanded)
- XVIII. **Antitumor and antimetastatic effects of walnut oil in esophageal adenocarcinoma cells**  
Batrel S., Yilmaz A. M., Şahin A., Perakakis N., Ozer N., Mantzoros C. S.  
Clinical Nutrition, vol.37, pp.2166-2171, 2018 (SCI-Expanded)
- XIX. **Synergistic Induction of Apoptosis by Quercetin and Curcumin in Chronic Myeloid Leukemia (K562) Cells**  
Altundag E. M., Yilmaz A. M., Kocturk S., Taga Y., Yalçın A. S.  
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.70, no.1, pp.97-108, 2018 (SCI-Expanded)
- XX. **Effect of different culture media on isolation and differentiation of dendritic cells**  
Yilmaz A. M., Altundag E. M., Gedik G., Kocturk S., Yalçın A. S., Taga Y.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.40, no.6, pp.440-447, 2015 (SCI-Expanded)
- XXI. **Effects of intraperitoneal zoledronic acid administration on cerebral vasospasm following experimental subarachnoid hemorrhage in rats İntraperitoneal zoledronik asid uygulamasının ratlarda deneysel subarahnoid kanama modeliyle oluşturulmuş serebral vazospazm üzerine etkisi**  
ULUS A., ÇELİK Ö., Arslanhan A., ÇİLİNGİR Ö. T., ÖZKAN M., Yilmaz A. M.  
Journal of Neurological Sciences, vol.32, no.3, pp.450-460, 2015 (SCI-Expanded)
- XXII. **Synergistic Effects of Methotrexate and Suberoylanilide Hydroxamic Acid in Triggering Apoptosis of Chronic Myeloid Leukemia Cells**  
Altundag E. M., Yilmaz A. M., Corek C., Yalçın A. S., Taga Y., Kocturk S.  
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGISI, vol.25, no.1, pp.1-11, 2015 (SCI-Expanded)
- XXIII. **Effects of Intraperitoneal Zoledronic Acid Administration on Cerebral Vasospasm Following Experimental Subarachnoid Hemorrhage in Rats**  
Ulus A., Çelik Ö., Arslanhan A., Tuğçe Çilingir Ö., Özkan M., Yilmaz A. M., Uyar Bozkurt S., Ziyal M. İ.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.32, pp.450-460, 2015 (SCI-Expanded)
- XXIV. **The role of HSP90 in Quercetin induced apoptosis in human papillary thyroid B CPAP cancer cells**  
ERGUL M. A., YILMAZ A. M., KASACI T., COREK C., TAGA Y., YALÇIN A. S.  
Free Radical Biology And Medicine, vol.75, pp.43, 2014 (SCI-Expanded)
- XXV. **Comparison of antioxidant capacity, protein profile and carbohydrate content of whey protein fractions**  
Onay-Ucar E., Arda N., Pekmez M., Yilmaz A. M., Boke-Sarikahya N., Kirmizigül S., Yalçın A. S.  
FOOD CHEMISTRY, vol.150, pp.34-40, 2014 (SCI-Expanded)
- XXVI. **Free radicals whey proteins and colorectal cancer**  
YALÇIN A. S., WAFİ A., YILMAZ A. M., AKTAN A. Ö.  
Marmara Medical Journal (elektronik), pp.1-6, 2014 (SCI-Expanded)
- XXVII. **Whey Protein Versus Whey Protein Hydrolyzate for the Protection of Azoxymethane and Dextran Sodium Sulfate Induced Colonic Tumors in Rats**  
Attaallah W., Yilmaz A. M., Erdogan N., Yalçın A. S., Aktan A. O.  
PATHOLOGY & ONCOLOGY RESEARCH, vol.18, no.4, pp.817-822, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Hyaluronic Acid-Curcumin Complex Triggers Apoptotic Pathway in Breast Cancer Cells via CD44 Receptors**  
Mokhberioskouei Z., Biçim G., Yılmaz Göler A. M., Yalcin A. S.  
Clinical and Experimental Health Sciences, vol.13, no.3, pp.658-663, 2023 (ESCI)
- II. **Effect of whey protein derivatives on cell viability, cell migration and cell cycle phases in MCF-7 cells**  
Aksoy F. T., Yılmaz Göler A. M., Bicim G., Yalcin A. S.  
MARMARA MEDICAL JOURNAL, vol.36, no.1, pp.39-45, 2023 (ESCI)
- III. **Effect of different immobilization media on breakdown of whey proteins by Streptococcus thermophilus**  
Safak F. Z., Bicim G., Yılmaz A. M., Aksu M. B., Yalcin A. S.  
Marmara Medical Journal, vol.35, no.2, pp.139-142, 2022 (Scopus)
- IV. **Hydrogen Peroxide and Quercetin Induced Changes on Cell Viability, Apoptosis and Oxidative Stress in HepG2 Cells**  
Yılmaz Göler A. M., Biçim G., Toprak K., Yılmaz B., Yalçın A. S., Milisav I.  
Current Nutraceuticals, vol.2, no.1, pp.47-55, 2021 (Peer-Reviewed Journal)
- V. **Cytotoxicity and Collagen Expression Effects of Tideglusib Administration on Human Periodontal Cells: An In-Vitro Study**  
Öncü B., Yılmaz Göler A. M., Yılmaz B., Altunok E. Ç., Kuru L., Ağrahı Ö. B.  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.10, no.2, pp.153-162, 2020 (ESCI)
- VI. **The Effect of Different Suture Materials on Achilles Tendon Metabolism: A Preliminary in vivo Study of mRNA levels in Rabbits**  
ERGÜN S., Alakbarov A., YILMAZ A. M., Karademir B., Akgur U.  
MLTJ-MUSCLES LIGAMENTS AND TENDONS JOURNAL, vol.9, no.4, pp.470-477, 2019 (ESCI)
- VII. **Effect of casein and whey proteins on examination stress**  
Celik R., Kaymakçı M. S., Akalın D., Karademir E., Tuncer B., Biçim G., Yılmaz Göler A. M., Yalçın A. S.  
Marmara Medical Journal, vol.32, pp.58-61, 2019 (Scopus)
- VIII. **Effects of quercetin and curcumin combination on signal transduction pathways in chronic myeloid leukemia cells**  
MUTLU ALTUNDAĞ E., YILMAZ GÖLER A. M., Sert B., ERKMEN T., KOÇTÜRK A. S., YALÇIN A. S.  
MDPI Proceedings, vol.2, pp.1-4, 2018 (Peer-Reviewed Journal)
- IX. **Effects of different stress conditions on apoptosis, proteasome activity and exosome cell death pathways in hepatocellular carcinoma cells**  
YILMAZ GÖLER A. M., Biçim G., Toprak K., KARADEMİR B., YALÇIN A. S.  
MDPI Proceedings, vol.2, pp.1-4, 2018 (Peer-Reviewed Journal)
- X. **Proteasomal Inhibition with Bortezomib Causes Selective Autophagy Upregulation and Perinuclear Clustering of Mitochondria in Human Neuronal Cells**  
Jannuzzi A. T., SARI G., YILMAZ GÖLER A. M., KARADEMİR B., ALPERTUNGA B.  
Proceedings, vol.2, pp.1583, 2018 (Peer-Reviewed Journal)
- XI. **Effect of ketone bodies on viability of human breast cancer cells (MCF-7)**  
Kaya Z., Yılmaz A. M., Yalcin A. S.  
MARMARA MEDICAL JOURNAL, vol.31, no.2, pp.57-60, 2018 (ESCI)
- XII. **Anti-cancer effects of curcumin, quercetin and tea catechins**  
Yalcin A. S., Yılmaz A. M., Altundag E. M., Kocturk S.  
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.1, pp.19-29, 2017 (ESCI)
- XIII. **Quercetin-Induced Cell Death in Human Papillary Thyroid Cancer (B-CPAP) Cells**  
Altundag E. M., Kasaci T., Yılmaz A. M., KARADEMİR B., Kocturk S., Taga Y., Yalcin A. S.  
JOURNAL OF THYROID RESEARCH, 2016 (ESCI)
- XIV. **In vivo evaluation of black and green tea dermal products against UV radiation**  
TÜRKOĞLU M., UĞURLU T., GEDİK G., YILMAZ A. M., YALÇIN A. S.

## Refereed Congress / Symposium Publications in Proceedings

- I. **Lakozamid ile birlikte karbamazepin, fenobarbital veya valproik asit kullanımının hepatik metabolizma üzerindeki in vitro etkileri**  
YILMAZ GÖLER A. M., ALTINOLUK T., ÇULPAN Y., Selalmaz Y., ONAT F., GÜLHAN R., GÜLÇEBİ İDRİZ OĞLU M.  
26. ULUSAL ve 1. ULUSLARARASI FARMAKOLOJİ KONGRESİ, Turkey, 04 November 2021, pp.58
- II. **Antinöbet ilaçların lakozamid konsantrasyonu üzerindeki etkilerinin HepaRG hücre hattında araştırılması**  
GÜLHAN R., YILMAZ GÖLER A. M., ALTINOK T., ÇULPAN Y., SELALMAZ Y., ONAT F., GÜLÇEBİ İDRİZ OĞLU M.  
26. ULUSAL ve 1. ULUSLARARASI FARMAKOLOJİ KONGRESİ, Turkey, 04 November 2021
- III. **Combination of Proteasome Inhibitor Bortezomib with Temozolomide and Radiotherapy in Co-Culture and 3D Culture Models of Glioblastoma**  
ÜNAL S., ARSLAN ESERYEL S., GÜVEN Ü., ŞAHİN A., YILMAZ GÖLER A. M., ATASOY B. M., GÜNDÜZ O., YILMAZ B.  
8th Multidisciplinary Cancer Research Congress, Turkey, 16 - 17 January 2021
- IV. **Anti-Tumor Effect Of Bortezomib And Carfilzomib On Glioblastoma Cells And Stress Response And Skeletal Damage In Healthy Brain Cells**  
ARSLAN ESERYEL S., GÜVEN Ü., ÜNAL S., ŞAHİN A., YILMAZ GÖLER A. M., ATASOY B. M., GÜNDÜZ O., YILMAZ B.  
8th Multidisciplinary Cancer Research Congress, Turkey, 16 - 17 January 2021
- V. **EXOSOME-MEDIATED COMMUNICATION BETWEENHEPATOCELLULAR CANCER CELLS AND NEIGHBORING CELLS**  
Yılmaz Göler A. M., Biçim G., Toprak K., Yılmaz B., Yalçın A. S., Milisav I.  
NutREDOX COST ACTION CA16112-Nutraceuticals in balancing redox status in ageing and age-related diseases, Belgrade, Serbia, 2 - 03 March 2020
- VI. **Regulation of Intracellular ROS Level underDifferent Stress Conditions in HepG2 Cells**  
Biçim G., Toprak K., YILMAZ GÖLER A. M., YILMAZ B., YALÇIN A. S.  
XXX. National Congress of the Turkish Biochemical Society TBS 2019,October 27-31, 2019 (Antalya-Turkey), Turkey, 27 - 31 October 2019
- VII. **Wnt Sinyal Yolu Aktivasyonunun Farklı İnsan Periodonsiyum Hücreleri Üzerine Etkileri: Bir in-Vitro Çalışma**  
öncü b., YILMAZ GÖLER A. M., YILMAZ B., ALTUNOK E. Ç., KURU L., AĞRALI Ö. B.  
Türk Periodontoloji Derneği 49. Uluslararası Bilimsel Kongresi ve 28. Bilimsel Sempozyumu, Antalya, Turkey, 27 - 29 October 2019
- VIII. **Extracellular signalling and communication between liver cancer cells and neighboring cells**  
YILMAZ GÖLER A. M., Biçim G., Toprak K., YILMAZ B., YALÇIN A. S.  
5th International Conference on Cancer Research and Drug Development, 26 - 28 October 2019
- IX. **Effects of Quercetin on Cell Cycle Arrest and Oxidative StressRelated Genes in Hepatocarcinoma and Primary Hepatic Cells**  
Toprak K., Biçim G., YILMAZ GÖLER A. M., YILMAZ B., YALÇIN A. S.  
Cell Death Symposium 2019 , October 3 4, 201 9 (İstanbul Turkey )), İstanbul, Turkey, 3 - 04 October 2019
- X. **Ormoser Kompozitin Dişeti/Periodontal Ligament Fibroblastı Üzerindeki Sitotoksisite Etkilerinin Değerlendirilmesi**  
KAVUNCU G., YILMAZ GÖLER A. M., YILMAZ B., YILMAZ ATALI P., ALTUNOK E. Ç., KURU L., AĞRALI Ö. B.  
25. TDB Uluslararası Diş Hekimliği Kongresi, 4 September - 07 October 2019
- XI. **TCD-Urethan İçerikli Nano-Hibrit Resinin Dişeti/Periodontal Ligament FibroblastlarıÜzerindeki Sitotoksik Etkilerinin Değerlendirilmesi**  
Kavuncu G., Yılmaz Göler A. M., Karademir B., Yılmaz Atalı P., Altunok E. Ç., Kuru L., Ağralı Ö. B.  
2. ULUSLARARASI SEMPOZYUM "ÇÜRÜMEDEN KORU", İstanbul, Turkey, 26 - 27 April 2019
- XII. **Cytotoxicity Effects of Conventional Monomer Containing Composite Resin Material**

KAVUNCU G., YILMAZ GÖLER A. M., Karademir B., YILMAZ ATALI P., ALTUNOK E. Ç., KURU L., AĞRALI Ö. B.  
MARMARA ÜNİVERSİTESİ II. ULUSLARARASI DIŞ HEKİMLİĞİ SEMPOZYUMU, 29 - 30 April 2019

- XIII. **Konvansiyonel Monomer İçerikli Bir Kompozit Rezin Materyalinin Sitotoksik Etkilerinin Değerlendirilmesi**  
Kavuncu G., Yılmaz Göler A. M., Karademir B., Yılmaz Atalı P., Altunok E. Ç., Kuru L., Ağralı Ö. B.  
Marmara Üniversitesi 2. Uluslararası Dış Hekimliği Sempozyumu, İstanbul, Turkey, 29 - 30 April 2019
- XIV. **Konvansiyonel Monomer İçerikli Bir Kompozit Rezin Materyalinin Sitotoksik Etkisi**  
KAVUNCU G., YILMAZ GÖLER A. M., YILMAZ B., YILMAZ ATALI P., ALTUNOK E. Ç., KURU L., AĞRALI Ö. B.  
Marmara Üniversitesi 2. ULUSLARARASI DIŞ HEKİMLİĞİ SEMPOZYUMU, 29 - 30 April 2019
- XV. **Effects of quercetin and curcumin combination on signal transduction pathways in chronic myeloid leukemia cells**  
MUTLU ALTUNDAĞ E., YILMAZ GÖLER A. M., Sert B., Erkmén T., KOÇTÜRK A. S., YALÇIN A. S.  
2nd International Cell Death Research Congress, Turkey, 1 - 04 November 2018, vol.2, pp.1524
- XVI. **Effects of different stress conditions on apoptosis, proteasome activity and exosome cell death pathways in hepatocellular carcinoma cells**  
YALÇIN A. S., KARADEMİR B., YILMAZ GÖLER A. M., Biçim G., Kübra T.  
2nd International Cell Death Research Congress, Turkey, 1 - 04 November 2018, vol.2, pp.1532
- XVII. **Proteasomal Inhibition with Bortezomib Causes Selective Autophagy Upregulation and Perinuclear Clustering of Mitochondria in Human Neuronal Cells**  
Jannuzzi A. T., SARI G., YILMAZ GÖLER A. M., KARADEMİR B., ALPERTUNGA B.  
2nd International Cell Death Research Congress, İzmir, Turkey, 1 - 04 November 2018
- XVIII. **Hepatosellüler karsinoma (HepG2) hücrelerinde farklı stres koşullarının apoptoz, proteazom aktivitesi ve hücre ölüm yolları üzerine etkisi**  
Biçim G., Toprak K., YILMAZ GÖLER A. M., KARADEMİR B., YALÇIN A. S.  
2. Ulusal Marmara Eczacılık Kongresi, İstanbul, Turkey, 14 - 16 November 2018
- XIX. **Effect of whey proteins on the immune system and its relation to examination stress**  
Çelik R., Kaymakçı M. S., Akalın D., Karademir E., Tuncer B., YILMAZ GÖLER A. M., Biçim G., YALÇIN A. S.  
The NutRedOx COST Action CA16112 Meeting, 19 - 21 September 2018
- XX. **Anti-inflammatory and apoptotic effects of quercetin and curcumin on chronic myeloid leukemia cancer cells.**  
MUTLU ALTUNDAĞ E., YILMAZ GÖLER A. M., KOÇTÜRK A. S., YALÇIN A. S.  
Erciyes Medical Genetics Days 2018, Kayseri, Turkey, 7 - 10 March 2018
- XXI. **Anti-inflammatory and apoptotic effects of quercetin and curcumin on chronic myeloid leukemia cancer cells**  
MUTLU ALTUNDAĞ E., YILMAZ A. M., KOÇTÜRK A. S., YALÇIN A. S.  
Erciyes Medical Genetics Days 2018, 7 - 10 March 2018, vol.40, pp.57
- XXII. **Comparative effects of bortezomib and carfilzomib in co-culture of human neural progenitor cells and leukemia cells**  
JANNUZZI A. T., Arslan S., Yılmaz A. M., ALPERTUNGA B., Karademir B.  
19th Biennial Meeting of the Society-for-Free-Radical-Research-International (SFRRRI), Lisbon, Portugal, 01 January 2018, vol.120
- XXIII. **Combination of proteasome inhibitors with temozolomide to increase the anti-tumor effect in 3D culture model of glioblastoma**  
ÜNAL S., Gokce T., Arslan S., Yılmaz A. M., GÜNDÜZ O., KARADEMİR B.  
19th Biennial Meeting of the Society-for-Free-Radical-Research-International (SFRRRI), Lisbon, Portugal, 01 January 2018, vol.120
- XXIV. **Walnut Oil Has Potential Antitumor and Antimetastatic Effects on Esophageal Cancer Cells in Vitro**  
BATIREL S., YILMAZ A. M., ŞAHİN A., PERAKAKIS N., KARTAL ÖZER N., MANTZOROS C.  
The 35th Annual Scientific Meeting of The Obesity Society 2017, Washington, United States Of America, 30 October - 02 November 2017
- XXV. **Proteasomal degradation of TP53INP1 and their relation to methotrexate treatment in prostate**

## **cancer cells**

Cinel A. E., Kaplan G. S., Yilmaz A. M., KARADEMİR B.

Conference of the Society-for-Free-Radical-Research-Europe (SFRR-E), Budapest, Hungary, 8 - 11 June 2016, vol.96

- XXVI. **EFFECT OF TEA POLYPHENOLS ON APOPTOTIC CELL DEATH IN BREAST CANCER CELLS**  
Yilmaz A. M., Mutlu Altundağ E., Karademir B., Koçtürk A. S., Yalçın A. S.  
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- XXVII. **PROTEASOMAL SYSTEM AND HEAT SHOCK PROTEINS INCANCER CELL DEATH MECHANISMS**  
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