

# Prof. ATİYE SEDA YAR SAĞLAM

## Personal Information

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## International Researcher IDs

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ScopusID: 57189894144

Yoksis Researcher ID: 133333

## Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji Ve Genetik (Dr), Turkey 2008 - 2012

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji Ve Genetik (YI) (Tezli), Turkey 2005 - 2008

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1999 - 2004

## Foreign Languages

English, C1 Advanced

## Dissertations

Doctorate, Kolon kanser hücre hatlarında reseptör tirozin kinaz ve JAK-STAT inhibitörlerinin apoptotik ve anti-proliferatif etkilerinin araştırılması, Gazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji Ve Genetik (Dr), 2012

Postgraduate, Streptozotozin ile oluşturulmuş diyabetli ratlarda Resveratrol kullanımı sonucunda Siklooksijenaz-1 (COX-1) ve Siklooksijenaz-2 (COX-2) genlerinin ekspresyonlarının araştırılması, Gazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji Ve Genetik (YI) (Tezli), 2008

## Research Areas

Health Sciences, Medical Biology

## Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2023 - Continues

Associate Professor, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - 2023

## Academic and Administrative Experience

Academic Performance D. Board Member, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - Continues  
Birim Stratejik Plan Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2020 - Continues  
Birim Kalite Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues  
Program Değerlendirme Kurulu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2018 - Continues  
Performans Değerlendirme Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2023 - 2024  
Adaptation/Exemption Committee Member, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2022 - 2023  
Yıl Koordinatörü, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - 2023  
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2022 - 2022  
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - 2021  
Assistant Coordinator, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - 2021

## Advising Theses

Yar Sağlam A. S., KOMPOZİT NANOPARÇACIKLAR ARACILIĞIYLA GERÇEKLEŞTİRİLEN FOTOTERMAL TERAPİNİN MEME KANSERİ ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, Doctorate, D.DENİZ(Student), 2023  
YAR SAĞLAM A. S., Apoptotic Effect Of The Treatment With 5-Fluorouracil And Oxaliplatin Followed By Phenoxodiol Treatment In Metastatic Colorectal Cancer Cell Lines, Postgraduate, E.YAYLACI(Student), 2018

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

- I. **MicroRNA expression profile of alveolar epithelial cells infected with Aspergillus fumigatus**  
YAR SAĞLAM A. S., KALKANCI A., Salimi D. D. U., Escan F., FİDAN I., GÜZEL TUNÇCAN Ö.  
Journal of Applied Genetics, vol.65, no.3, pp.627-634, 2024 (SCI-Expanded)
- II. **The effect of folic acid supplementation and folate deficiency on embryo implantation**  
Özdemir E. S., Bulut D. İ., YAR SAĞLAM A. S., İşgör B., ELMAS Ç.  
Reproductive Biology, vol.24, no.3, 2024 (SCI-Expanded)
- III. **The combined effect of morin and hesperidin on memory ability and oxidative/nitrosative stress in a streptozotocin-induced rat model of Alzheimer's disease**  
Yilmazer U. T., Pehlivan B., GÜNEY Ş., YAR SAĞLAM A. S., Balabanlı B., Kaltalioglu K., COŞKUN CEVHER Ş.  
Behavioural Brain Research, vol.471, 2024 (SCI-Expanded)
- IV. **Do small for gestational age fetuses have placental pathologies?**  
Calis P., Gundogdu A. C., TURGUT E., SEYMEN C. M., YAR SAĞLAM A. S., KARÇAALTINCABA D., TAKE KAPLANOĞLU G.  
ARCHIVES OF GYNECOLOGY AND OBSTETRICS, vol.309, no.4, pp.1305-1313, 2024 (SCI-Expanded)
- V. **Morphology of Nanostructured Tantalum Oxide Controls Stem Cell Differentiation and Improves Corrosion Behavior**  
ERDOĞAN Y. K., Uslu E., AYDINOL M. K., YAR SAĞLAM A. S., ODABAŞ S., ERCAN B.  
ACS BIOMATERIALS SCIENCE & ENGINEERING, vol.10, no.1, pp.377-390, 2024 (SCI-Expanded)
- VI. **A new technology for the treatment of premature ovarian insufficiency: Cell sheet**  
Tokdemir Çalış P., Arık G. N., Seymen C. M., Bayrak G. K., Akdere O. E., Yılmaz C., Yar Sağlam A. S., Gümüşderelioğlu M., Take Kaplanoğlu G.  
CELL AND TISSUE RESEARCH, vol.395, no.1, pp.117-131, 2024 (SCI-Expanded)
- VII. **Melatonin effective to reduce the microscopic symptoms of polycystic ovary syndrome-related infertility: An experimental study**  
Arık Erol G. N., Take Kaplanoğlu G., Yar Sağlam A. S., Elmazoğlu Z., Sepici Dinçel A., Seymen C. M.  
TISSUE AND CELL, vol.81, pp.102015, 2023 (SCI-Expanded)
- VIII. **Investigation Covering the Effect of Boron plus Taurine Application on Protein Carbonyl and Advanced Oxidation Protein Products Levels in Experimental Alzheimer Model**  
Yildirim C., Yar Sağlam A. S., Guney Ş., Turan B., Ebegil M., Coskun Cevher Ş., Balabanlı B.

Biological Trace Element Research, vol.201, no.4, pp.1905-1912, 2023 (SCI-Expanded)

- IX. **Bone surface mimicked PDMS membranes stimulate osteoblasts and calcification of bone matrix**  
Erenay B., Yar Sağlam A. S., Garipcan B., Jandt K. D., Odabaş S.  
BIOMATERIALS ADVANCES, vol.142, 2022 (SCI-Expanded)
- X. **Efficiency of resveratrol in the prevention and treatment of age-related hearing loss**  
Muderris T., Sağlam A. S., Unsal D., Mülazimoğlu S., Sevil E., Kayhan H.  
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.23, no.1, 2022 (SCI-Expanded)
- XI. **Involvement of endometrial IGF-1R/IGF-1/Bcl-2 pathways in experimental polycystic ovary syndrome: Identification of the regulatory effect of melatonin.**  
Seymen C. M., Yar Sağlam A. S., Elmazoğlu Z., Arık G. N., Take Kaplanoğlu G.  
Tissue & cell, vol.73, pp.101585, 2021 (SCI-Expanded)
- XII. **The effect of intracerebroventricular amyloid beta 1-42 application on cognitive functions in aged rats supplemented with taurine and the change of peroxisomal proteins in this process**  
Karakelle N. A., DİNCER S., YAR SAĞLAM A. S.  
BRAIN RESEARCH BULLETIN, vol.172, pp.89-97, 2021 (SCI-Expanded)
- XIII. **Bio-inspired NIR responsive Au-pDA@pDA sandwich nanostructures with excellent photo-thermal performance and stability**  
Usta D. D., Celebi N., Soysal F., YAR SAĞLAM A. S., YILDIZ N., Salimi K.  
COLLOIDS AND SURFACES A-PHYSCOCHEMICAL AND ENGINEERING ASPECTS, vol.611, 2021 (SCI-Expanded)
- XIV. **Resveratrol enhances the sensitivity of FL118 in triple-negative breast cancer cell lines via suppressing epithelial to mesenchymal transition**  
Yar Sağlam A. S., Kayhan H., Alp E., Önen H. İ.  
MOLECULAR BIOLOGY REPORTS, vol.48, no.1, pp.475-489, 2021 (SCI-Expanded)
- XV. **COENZYME Q10 EFFECTIVELY PREVENTS AGE-RELATED HEARING LOSS IN C57BL/6 MICE**  
Muderris T., Sevil E., YAR SAĞLAM A. S., BABADEMEZ M. A.  
TURKISH JOURNAL OF GERIATRICS-TURK GERIATRI DERGISI, vol.24, no.2, pp.235-243, 2021 (SCI-Expanded)
- XVI. **PHENOXODIOL SENSITIZES METASTATIC COLORECTAL CANCER CELLS TO 5-FLUOROURACIL-AND OXALIPLATIN-INDUCED APOPTOSIS THROUGH INTRINSIC PATHWAY**  
Yaylaci E., Önen H. İ., Yar Sağlam A. S.  
EXCLI JOURNAL, vol.19, pp.936-949, 2020 (SCI-Expanded)
- XVII. **Luteolin protects microglia against rotenone-induced toxicity in a hormetic manner through targeting oxidative stress response, genes associated with Parkinson's disease and inflammatory pathways**  
Elmazoglu Z., YAR SAĞLAM A. S., Sonmez C., KARASU Ç.  
DRUG AND CHEMICAL TOXICOLOGY, vol.43, no.1, pp.96-103, 2020 (SCI-Expanded)
- XVIII. **The Role of Peroxisomes in the In Vivo Alzheimer's Disease Model Induced by Administration of A beta 1-42 and the Effect of Taurine**  
Karakelle N. A., YAR SAĞLAM A. S., DİNCER S.  
ACTA PHYSIOLOGICA, vol.227, pp.47, 2019 (SCI-Expanded)
- XIX. **Effects of Taurine on Learning, Memory and Anxiety in Very Elderly Rats with Experimental Alzheimer's Disease Model**  
Karakelle N. A., YAR SAĞLAM A. S., DİNCER S.  
ACTA PHYSIOLOGICA, vol.227, pp.88, 2019 (SCI-Expanded)
- XX. **Melatonin Modulates NMDA-Receptor 2B/Calpain-1/Caspase-12 Pathways in Rat Brain After Long Time Exposure to GSM Radiation**  
SEYMEN C. M., Ilgaz C., Erdogan D., ELMAS Ç., YAR SAĞLAM A. S., Elmazoglu Z., Sirav Aral B., TAKE KAPLANOĞLU G.  
TURKISH NEUROSURGERY, vol.29, no.6, pp.887-900, 2019 (SCI-Expanded)
- XXI. **Evaluation of apoptotic caspase levels in estimation of the wound age**  
Akar T., Yar Sağlam A. S., Gocun P. U., Alp E., Konaç E., Menevse A.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.2, pp.126-133, 2018 (SCI-Expanded)
- XXII. **Corneal Cross-Linking Has No Effect on Matrix Metalloproteinase 9 and 13 Levels During Fungal**

### **Keratitis on the Early Stage**

KALKANCI A., Bilgihan K., ÖZDEMİR H. B., YAR SAĞLAM A. S., Karakurt F., Erdogan M.  
MYCOPATHOLOGIA, vol.183, no.2, pp.329-336, 2018 (SCI-Expanded)

- XXIII. **The evaluation of xenotransplantation of feline ovarian tissue vitrified by needle immersed vitrification technique into male immunodeficient mice.**  
DEMİREL M. A., ACAR D. B., EKİM B., ÇELİKKAN F. T., Alkan K. K., SALAR S., ERDEMLİ E., ÖZKAVUKÇU S., Yar S. S., KANCA H., et al.  
Cell and tissue banking, vol.19, no.1, pp.133-147, 2018 (SCI-Expanded)
- XXIV. **The effects of thymoquinone and genistein treatment on telomerase activity, apoptosis, angiogenesis, and survival in thyroid cancer cell lines**  
Ozturk S. A., Alp E., Yar Sağlam A. S., Konaç E., Menevse E. S.  
JOURNAL OF CANCER RESEARCH AND THERAPEUTICS, vol.14, pp.328-334, 2018 (SCI-Expanded)
- XXV. **EXPRESSION OF iNOS, COX-2 AND VEGF IN CANINE MAMMARY TUMOURS AND NON-NEOPLASTIC MAMMARY GLANDS: ASSOCIATION WITH CLINICOPATHOLOGICAL FEATURES AND TUMOUR GRADE**  
Anadol E., Yar Sağlam A. S., Gültiken N., Karakaş K., Alcigir E., Alkan H., Kanca H.  
ACTA VETERINARIA HUNGARICA, vol.65, pp.382-393, 2017 (SCI-Expanded)
- XXVI. **Cranial bone regeneration via BMP-2 encoding mesenchymal stem cells**  
Vural A. C., ODABAŞ S., KORKUSUZ P., YAR SAĞLAM A. S., BİLGİÇ E., ÇAVUŞOĞLU T., Piskin E., VARGEL İ.  
ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, vol.45, no.3, pp.544-550, 2017 (SCI-Expanded)
- XXVII. **Effect of API-1 and FR180204 on cell proliferation and apoptosis in human DLD-1 and LoVo colorectal cancer cells**  
YAR SAĞLAM A. S., Alp E., Elmazoglu Z., Menevse E. S.  
ONCOLOGY LETTERS, vol.12, no.4, pp.2463-2474, 2016 (SCI-Expanded)
- XXVIII. **Association of rs10757274 and rs2383206 Polymorphisms on 9p21 locus with Coronary Artery Disease in Turkish Population.**  
Yayla C., Okyay K., Yilmaz A., ŞAHİNARSLAN A., YAR SAĞLAM A. S., Eyiol A., Bolayir H. A., Sezenoz B., Menevse S., Cengel A.  
Korean circulation journal, vol.46, no.5, pp.615-621, 2016 (SCI-Expanded)
- XXIX. **Poly(L-Lactide)/Poly(epsilon-Caprolactone) and Collagen/beta-Tricalcium Phosphate Scaffolds for the Treatment of Critical-Sized Rat Alveolar Defects: A Microtomographic, Molecular-Biological, and Histological Study**  
Ekin O., ÇALIŞ M., Aliyev A., YAR SAĞLAM A. S., KORKUSUZ P., BİLGİÇ E., AYDIN H. M., ÇELİK H. H., ÖZGÜR F. F., VARGEL İ.  
CLEFT PALATE-CRANIOFACIAL JOURNAL, vol.53, no.4, pp.453-463, 2016 (SCI-Expanded)
- XXX. **Serum Concentrations of Anti-Mullerian Hormone and its Expression in the Remnant Ovarian Tissue of Rats with Experimentally Induced Ovarian Remnant Syndrome**  
Anadol E., Yar Sağlam A. S., Yarım G. F., Gültiken N.  
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.22, pp.545-550, 2016 (SCI-Expanded)
- XXXI. **Does MW Radiation Affect Gene Expression, Apoptotic Level, and Cell Cycle Progression of Human SH-SY5Y Neuroblastoma Cells?**  
KAYHAN H., EŞMEKAYA M. A., YAR SAĞLAM A. S., Tuysuz M. Z., CANSEVEN KURŞUN A. G., YAĞCI A. M., Seyhan N.  
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.74, no.2, pp.99-107, 2016 (SCI-Expanded)
- XXXII. **Treatment with cucurbitacin B alone and in combination with gefitinib induces cell cycle inhibition and apoptosis via EGFR and JAK/STAT pathway in human colorectal cancer cell lines.**  
Sağlam A. S., Alp E., Elmazoglu Z., Menevse S.  
Human & experimental toxicology, vol.35, no.5, pp.526-43, 2016 (SCI-Expanded)
- XXXIII. **HDAC INHIBITORS, MS-275 AND SALERMIDE, POTENTIATES THE ANTICANCER EFFECT OF EF24 IN HUMAN PANCREATIC CANCER CELLS**  
YAR SAĞLAM A. S., Yilmaz A., ÖNEN H. İ., Alp E., KAYHAN H., Ekmekci A.  
EXCLI JOURNAL, vol.15, pp.246-255, 2016 (SCI-Expanded)
- XXXIV. **Prostaglandin F receptor expression in intrauterine tissues of pregnant rats**

- Anadol E., Kanca H., Yar Sağlam A. S., Helvacioğlu F., Menevse S., Calguner E., Erdogan D.  
JOURNAL OF VETERINARY SCIENCE, vol.15, pp.125-131, 2014 (SCI-Expanded)
- XXXV. **EFFECTS OF MELOXICAM, ALONE AND IN COMBINATION WITH CHEMOTHERAPEUTIC AGENTS ON THE RAF/MEK/ERK PATHWAY IN RAJI CELLS**  
ÖNEN H. İ., Yılmaz A., Alp E., YAR SAĞLAM A. S., KONAÇ E., Menevse S.  
ACTA MEDICA MEDITERRANEA, vol.30, no.3, pp.717-723, 2014 (SCI-Expanded)
- XXXVI. **Auricular cartilage repair using cryogel scaffolds loaded with BMP-7-expressing primary chondrocytes.**  
Odabas S., Feichtinger G. A., Korkusuz P., Inci I., Bilgic E., Yar A. S., Cavusoglu T., Menevse S., Vargel I., Piskin E.  
Journal of tissue engineering and regenerative medicine, vol.7, no.10, pp.831-40, 2013 (SCI-Expanded)
- XXXVII. **The Effects of Topoisomerase Inhibition on DNA Repair and Apoptosis in L929 Fibroblasts**  
Dogan I., YAR SAĞLAM A. S., Ergin V., Menevse S., Menevse A., Ekmekci A.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.38, no.2, pp.229-237, 2013 (SCI-Expanded)
- XXXVIII. **Investigation of Ocular Neovascularization-Related Genes and Oxidative Stress in Diabetic Rat Eye Tissues After Resveratrol Treatment**  
YAR SAĞLAM A. S., Menevse S., Dogan I., Alp E., Ergin V., Cumaoglu A., Aricioglu A., Ekmekci A., Menevse A.  
JOURNAL OF MEDICINAL FOOD, vol.15, no.4, pp.391-398, 2012 (SCI-Expanded)
- XXXIX. **Association between TNF-beta NcoI (A252G) gene polymorphism and type I diabetes mellitus in Turkish population**  
Alp E., YAR SAĞLAM A. S., Mohebbatikaljahi H., Demirci H., YETKİN İ., Menevse E. S.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.37, no.3, pp.245-250, 2012 (SCI-Expanded)
- XL. **The changes of Inducible Nitric Oxide Synthase, Endothelial Nitric Oxide Synthase and Cyclooxygenase-2 mRNA expressions in intrauterine tissues of pregnant rats**  
Anadol E., Yar Sağlam A. S., Menevse S.  
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.59, pp.295-301, 2012 (SCI-Expanded)
- XL I. **The effects of resveratrol on cyclooxygenase-1 and -2, nuclear factor kappa beta, matrix metalloproteinase-9, and sirtuin 1 mRNA expression in hearts of streptozotocin-induced diabetic rats.**  
Yar A. S., Menevse S., Alp E.  
Genetics and molecular research : GMR, vol.10, no.4, pp.2962-75, 2011 (SCI-Expanded)
- XLII. **The effects of resveratrol on cyclooxygenase-1 and cyclooxygenase-2 mRNA and protein levels in diabetic rat kidneys**  
YAR SAĞLAM A. S., Menevse S., Alp E., Helvacioğlu F., TAKE KAPLANOĞLU G.  
MOLECULAR BIOLOGY REPORTS, vol.37, no.5, pp.2323-2331, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Exosome loaded 3D printed magnetic PLA constructs: a candidate for bone tissue engineering**  
Ksouri R., ODABAŞ S., YAR SAĞLAM A. S.  
Progress in Additive Manufacturing, 2024 (ESCI)
- II. **Cep telefonu maruziyetinden kaynaklanan Radyofrekans elektromanyetik alanın apoptoz üzerine etkisi**  
TÜYSÜZ M. Z., KAYHAN H., YAR SAĞLAM A. S., BAĞRIAÇIK E. Ü., YAĞCI A. M., CANSEVEN KURŞUN A. G.  
Journal of Harran University Medical Faculty, vol.16, no.1, pp.123-129, 2019 (Peer-Reviewed Journal)
- III. **Emerging Potential Agents against Malignant Pleural Mesothelioma: A Review of in vitro Studies**  
Doru I. P., YAR SAĞLAM A. S., ÖNEN H. İ.  
GAZI MEDICAL JOURNAL, vol.30, no.2, pp.231-236, 2019 (ESCI)
- IV. **Effect of Resveratrol on Proinflammatory Gene Expression in Pancreas of Streptozotocin Induced Diabetic Rats**  
Yurteri B., Menevse S., YAR SAĞLAM A. S.

GAZI MEDICAL JOURNAL, vol.29, no.4, pp.308-311, 2018 (ESCI)

- V. **EF24'ün dosetaksel ile sıralı uygulanmasının metastatik meme kanser hücre hattına etkisi**  
YAR SAĞLAM A. S., ELMAZOĞLU Z., KAYHAN H., ÖNEN H. İ., YILMAZ A., MENEVŞE E. S.  
Fırat Tıp Dergisi, 2018 (Peer-Reviewed Journal)
- VI. **MCF 7 meme kanseri hücre hattında doksorubisin ve monensinin hücre çoğalması ve sağ kalım ile ilişkili gen ifadenme düzeyleri üzerine etkisi**  
ERGİN V., DOĞAN TURAÇLI İ., CUMAOĞLU A., YAR A. S., ARICIOĞLU A., EKMEKÇİ A., MENEVŞE E. S., MENEVŞE A.  
Journal of Experimental and Clinical Medicine Deneysel ve Klinik Tıp Dergisi, pp.59-63, 2011 (Scopus)

## Books & Book Chapters

- I. **Biology and Metabolism of Muscle Tissue**  
YAR SAĞLAM A. S., USTA SALİMİ D. D.  
in: INHERITED METABOLIC MYOPATHIES, Prof. Dr. İlyas OKUR, Editor, TÜRKİYE KLİNİKLERİ, Ankara, pp.1-109, 2024
- II. **Bilimsel Araştırmalarda Hücre Kültürü**  
Yar Sağlam A. S.  
in: Bilimsel Araştırmalarda Laboratuvar Hayvanları ve Deneysel Modeller, Mustafa ARSLAN, Elvan ANADOL, Abdullah ÖZER, Editor, Akademisyen Yayınevi Kitabevi, Ankara, pp.1-586, 2023
- III. **Deneysel Alzheimer Hastalığı Modelleri**  
Yar Sağlam A. S.  
in: Bilimsel Araştırmalarda Laboratuvar Hayvanları ve Deneysel Modeller, Mustafa ARSLAN, Elvan ANADOL, Abdullah ÖZER, Editor, Akademisyen Yayınevi Kitabevi, Ankara, pp.1-586, 2023
- IV. **Circular RNAs and Its Biological Functions in Health and Disease**  
YAR SAĞLAM A. S., ALP E., ÖNEN H. İ.  
in: Gene Expression and Phenotypic Traits, Dr. Yuan-Chuan Chen and Shiu-Jau Chen, Editor, IntechOpen, Londrina, pp.83-119, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Determination of In Vitro and In Vivo Effects of Taxifolin and Epirubicin on Epithelial-Mesenchymal Transition in Mouse Breast Cancer Cells.**  
OCAK M., USTA SALIMI D. D., ARIK EROL G. N., TAKE KAPLANOĞLU G., KONAÇ E., YAR SAĞLAM A. S.  
3rd International Multidisciplinary Cancer Research Congress, 7 - 10 September 2023
- II. **Investigation of the Effects and Mechanisms of Epoxygenases in Isolated Rat Gastric Fundus**  
Koç D. S., Öztürk Fincan G. S., Aşkın C. İ., Kibar A. K., Yar Sağlam A. S., Özger İlhan S., Sarioğlu Y.  
19th World Congress of Basic & Clinical Pharmacology 2023, Glasgow, England, 2 - 07 July 2023, pp.1-2
- III. **Aspergillus fumigatus Enfeksiyonu İle İlişkili miRNA'larının Hücre Kültüründe Gösterilmesi**  
Yar Sağlam A. S., Kalkancı A., Usta Salimi D. D., Eşcan F., Fidan I., Güzel Tunçcan Ö.  
XL. Uluslararası Katılımlı Türk Mikrobiyoloji Kongresi, Antalya, Turkey, 16 - 20 November 2022, pp.1-2
- IV. **Effect of Morine and Hesperidin Combination on Malondialdehyde and Glutathione Levels in an Experimental Alzheimer's Model Induced by Streptozotocin (STZ)**  
Pehlivan B., Yar Sağlam A. S., Güney Ş., Coşkun Cevher Ş.  
IGSCONG'22 -08-11 June 2022, 08 June 2022
- V. **Effect of Morine and Hesperidin on Brain Tissue Nitric Oxide Levels in an Experimental Model of Streptozotocin (STZ)-Induced Alzheimer's Disease**  
Tuğcu Yılmaz U., Yar Sağlam A. S., Güney Ş., Coşkun Cevher Ş.  
IGSCONG'22 -08-11 June 2022, 08 June 2022
- VI. **Streptozotosin (STZ) ile İndüklenen Deneysel Alzheimer Modelinde Morin ve Hesperidin Beyin**

### **Dokusu Nitrik Oksit Düzeylerine etkisi**

Yılmaz U. T., YAR SAĞLAM A. S., GÜNEY Ş., COŞKUN CEVHER Ş.

IGSCONG'22 2nd. International Graduate Studies Congress, Turkey, 08 June 2022

- VII. **Stem cell treatment in an animal model with cell sheet method in premature ovarian insufficiency**  
TOKDEMİR ÇALIŞ P., arık yucesoy G., KAYNAK BAYRAK G., tuncay e. o., KAYHAN H., YAR SAĞLAM A. S., GÜMÜŞDERELİOĞLU M., YILMAZ C., TAKE KAPLANOĞLU G.  
Turk Alman Jinekoloji Kongresi, Turkey, 28 May 2022
- VIII. **Involvement of endometrial IGF-1R/IGF-1/Bcl-2 pathways in experimental polycystic ovary syndrome: identification of the regulatory effect of melatonin**  
SEYMEN C. M., YAR SAĞLAM A. S., ELMAZOGLU Z., TAKE KAPLANOĞLU G.  
International Eurasian Conference on Biotechnology and Biochemistry, 16 - 18 December 2020
- IX. **Adli Bilimlerde Güncel Genomik Yaklaşımlar**  
YAR SAĞLAM A. S.  
1. Uluslararası ve 17. Ulusal Adli Bilimler Kongresi, 12 - 15 November 2020
- X. **The Role of Peroxisomes in the In Vivo Alzheimer's Disease Model Induced by Administration of Aβ 1-42 and the Effect of Taurine**  
DİNCER S., Aslan Karakelle N., YAR SAĞLAM A. S.  
TFBD 45. Ulusal Fizyoloji Kongresi, Turkey, 31 October - 03 November 2019, vol.227, pp.47
- XI. **Effects of Taurine on Learning, Memory and Anxiety in Very Elderly Rats with Experimental Alzheimer's Disease Model.**  
Aslan Karakelle N., YAR SAĞLAM A. S., DİNCER S.  
TFBD 45. Ulusal Fizyoloji Kongresi, Turkey, 31 October - 03 November 2019, vol.227, pp.88
- XII. **Deneyisel Alzheimer Hastalığı Modeli Oluşturulan Çok Yaşlı Sıçanlarda Taurinin Öğrenme, Bellek ve Anksiyete Üzerine Etkisi**  
ASLAN KARAKELLE N., YAR SAĞLAM A. S., DİNCER S.  
45. Ulusal Fizyoloji Kongresi, Turkey, 31 October - 03 November 2019
- XIII. **Peroksizomların Aβ 1-42 Uygulaması ile Oluşturulan İn Vivo Alzheimer Hastalığı Modelindeki Rolü ve Taurinin Etkisi**  
ASLAN KARAKELLE N., YAR SAĞLAM A. S., DİNCER S.  
45. Ulusal Fizyoloji Kongresi, Turkey, 31 October - 03 November 2019
- XIV. **HG3 hücre serisinde Dihidroartemisinin'xxin programlı hücre ölümü üzerine etkisi**  
GÖKÇEN S., KAYHAN H., YAR SAĞLAM A. S., YAĞCI A. M.  
16. Tıbbi Biyoloji ve Genetik Kongresi, 27 - 30 October 2019
- XV. **LB42708, a Farnesyltransferase Inhibitor, Induces Apoptosis and Supresses Cell Growth without Altering p-Akt (Ser473) in p53/ and p53-/- HCT-116 Cells.**  
ELMAZOGLU Z., YAR SAĞLAM A. S., MENEVŞE E. S.  
VII. International Congress of Molecular Medicine, 5 - 07 September 2019
- XVI. **Phenoxodiol Sensitizes Metastatic Colorectal Cancer Cells to 5-Fluorouracil- and Oxaliplatin-Induced Apoptosis through Mitochondrial Intrinsic Pathway.**  
YAYLACI E., ÖNEN H. İ., YAR SAĞLAM A. S.  
VII. International Congress of Molecular Medicine, 5 - 07 September 2019
- XVII. **Melatonin Polikistik Over Sendromuna Bağlı İnfertilitede Yeni Bir Umut Olabilir mi? DeneySEL Bir Çalışma.**  
YÜCEL G. N., SEYMEN C. M., ELMAZOGLU Z., YAR SAĞLAM A. S., SEPİCİ DİNÇEL A., TAKE KAPLANOĞLU G.  
14. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 10 - 13 May 2018
- XVIII. **Yaşa bağlı işitme kaybının önlenmesi ve tedavisinde resveratrolün etkinliği**  
MÜDERRİS T., YAR SAĞLAM A. S., ÜNSAL D., MÜLAZIMOĞLU S., ERGÜN S., KAYHAN H.  
39. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Turkey, 8 - 12 November 2017
- XIX. **Amiloid beta peptid 1-42 ile oluşturulan deneySEL alzheimer modelinde PSD-95 inhibitörünün nöronal koruma, öğrenme ve hafıza fonksiyonları üzerine etkisi**  
Yar Sağlam A. S., Elmazoğlu Z., Güney Ş., Önen H. İ., Seymen C. M., Take Kaplanoğlu G., Karasu Ç., Menevşe E. S.

- XV. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Antalya, Turkey, 26 - 29 October 2017
- XX. **Effects of a novel carboxymethylated mercaptotriazinoindole inhibitor of aldo-keto reductase in in vitro glucolipotoxicity model for hippocampal neurodegeneration.**  
YARAYICI S., ELMAZOGLU Z., YAR SAĞLAM A. S., STEFEK M., KARASU Ç.  
The 67th Czech and Slovak Pharmacological Days, 2 - 04 October 2017
- XXI. **Effects of the lanosterol synthase inhibition on a poposis and PI3K/AKT signaling pathway in HeLa cells**  
DERİCİ M. K., YAR SAĞLAM A. S., KAYHAN H., ELMAZOGLU Z., DEMİREL YILMAZ E., YILMAZ A.  
1st International Congress on Cancer Ion Channels, 21 - 23 September 2017
- XXII. **Apoptotic effects of 2.1 GHz RF field exposure in human glioblastoma cell line**  
TÜYSÜZ M. Z., KAYHAN H., YAR SAĞLAM A. S., YAĞCI A. M., BAĞRIAÇIK E. Ü., CANSEVEN KURŞUN A. G.  
28-29. Ulusal Biyofizik Kongresi, 6 - 09 September 2017
- XXIII. **Apoptotic effect of anacardic acid and farnesyl transferaz inhibitor on metastatic breast cancer cell line (MCF-7).**  
YILDIRIM E. F., YAR SAĞLAM A. S., ELMAZOGLU Z., KAYHAN H., ÖNEN H. İ.  
VI. International Congress of Molecular Medicine, 22 - 25 May 2017
- XXIV. **The effects of sequential administration of EF24 with docetaxel apoptotic response in metastatic breast cancer cell line**  
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VI. International Congress of Molecular Medicine, 22 - 25 May 2017
- XXV. **HDAC inhibitors MS 275 and salermide potentiates the anticancer effect of EF24 in human pancreatic cancer cells**  
YAR SAĞLAM A. S., YILMAZ A., ÖNEN H. İ., ALP E., KAYHAN H., EKMEKÇİ A.  
6. Multidisipliner Kanser Araştırma Kongresi, 27 - 30 October 2016
- XXVI. **Bilimsel Araştırmalarda Hücre Kültürü**  
YAR SAĞLAM A. S.  
XIX. Deney Hayvanları Uygulama ve Etik Kursu, Turkey, 23 - 31 May 2016
- XXVII. **Deney Hayvanlarında Alzheimer Modelleri**  
YAR SAĞLAM A. S.  
XIX. Deney Hayvanları Uygulama ve Etik Kursu, Turkey, 23 - 31 May 2016
- XXVIII. **Investigation the effects of chronic mobile phone radiation and melatonin used for protection purpose on the brain by using different methods**  
SEYMEN C. M., ILGAZ C., ERDOĞAN D., ELMAS Ç., YAR SAĞLAM A. S., ELMAZOGLU Z., SIRAV ARAL B., TAKE KAPLANOĞLU G.  
14. Ulusal Sinirbilim Kongresi, Turkey, 26 - 29 May 2016
- XXIX. **Streptozotosin ile diyabet oluşturulmuş sıçan pankreasında resveratrol kullanımına bağlı proinflatuar gen ifadenmelerinin araştırılması**  
YURTERİ B., MENEVŞE E. S., YAR SAĞLAM A. S.  
3. Ulusal (Uluslararası Katılımlı) Biyologlar Kongresi, Turkey, 16 April 2016
- XXX. **XVIII Deney Hayvanları Uygulama ve Etik Kursu**  
YAR SAĞLAM A. S.  
XVIII. Deney Hayvanları Uygulama ve Etik Kursu, Turkey, 19 - 27 October 2015
- XXXI. **Expression of antimullerian hormone in the remnant ovarian tissue in rats with experimentally induced ovarian remnant syndrome**  
ANADOL E., YAR SAĞLAM A. S., GÜLTİKEN N.  
Türk Veteriner Jinekoloji Derneği VI. Ulusal Kongresi, Turkey, 15 - 18 October 2015
- XXXII. **XVII Deney Hayvanları Uygulama ve Etik Kursu**  
YAR SAĞLAM A. S.  
XVII. Deney Hayvanları Uygulama ve Etik Kursu, Turkey, 20 - 28 May 2015
- XXXIII. **OP-195 The Relationship of Coronary Artery Disease with Alleles of Chromosome 9p21 in Turkish Population**



YAYLA Ç., OKYAY K., YILMAZ A., ŞAHİNARSLAN A., YAR SAĞLAM A. S., EYİOL M. A., BOLAYIR H. A., SEZENÖZ B., MENEVŞE E. S., ÇENGEL A.

11th INTERNATIONAL CONGRESS OF UPDATE IN CARDIOLOGY AND CARDIOVASCULAR SURGERY., Antalya, Turkey, 26 May 2015, vol.115, pp.88-89

XXXIV. **Damak yarıklarının in situ doku mühendisliği ile onarımı Alveolar yarık hayvan modeli oluşturulması ve farklı rejimlerde biyobozunur doku iskelesi ile onarımı**

EKİN Ö., ALİYEV A., YAR A. S., KORKUSUZ P., AYDIN H. M., ÇELİK H. H., ÖZGÜR F. F., VARGEL İ.

Türk Plastik Rekonstrüktif ve Estetik Cerrahi Derneği, 36. Ulusal Kurultayı, Turkey, 29 October - 01 November 2014

XXXV. **Yara yaşı tayininde apoptotik yolaktaki ilgili genlerin ifadenmesi**

Akar T., Yar Sağlam A. S., Uyar Göçün F. P., Alp E., Konaç E., Menevşe A.

X. Adli Bilimler Sempozyumu, Ankara, Turkey, 13 - 16 November 2013, pp.60

XXXVI. **Köpek meme tümörlerinde COX 2 INOS ve VEGF ekspresyonu**

ANADOL E., YAR SAĞLAM A. S., GÜLTİKEN N., KARAKAŞ K., ALÇIĞIR M. E., ALKAN H., KANCA H.

V. Veteriner Dogum ve Jinekoloji Kongresi, Turkey, 31 October - 03 November 2013

XXXVII. **The effects of Receptor Tyrosine Kinase and JAK STAT pathway inhibitors in colon cancer cell lines**

YAR A. S., ALP E., MENEVŞE E. S.

Molecular Medicine Conference (MMC), 19 - 22 December 2012

XXXVIII. **Investigation of apoptotic and anti proliferative effects of Akt and ERK1 2 inhibitors in colon cancer cell lines**

MENEVŞE E. S., YAR A. S., ALP E.

Molecular Medicine Conference (MMC), 19 - 22 December 2012

XXXIX. **The effect of Thymoquinone and Genistein treatment on telomerase activity and apoptosis in thyroid cancer cell lines**

ÖZTÜRK S., MENEVŞE E. S., ALP E., KONAÇ E., YAR A. S.

Molecular Medicine Conference (MMC), 19 - 22 December 2012

XL. **In vivo cartilage tissue reconstruction with BMP 7 releasing cells**

ODABAŞ S., FEICHTINGER G., İNCİ İ., BİLGİÇ E., YAR A. S., KORKUSUZ P., ÇAVUŞOĞLU T., VARGEL İ., MENEVŞE E. S., REDL H., et al.

BIOMED 2011 17th International Biomedical Science and Technology Symposium, 23 - 25 November 2011

XLI. **Apoptotic and cytotoxic effects of Thymoquinone alone and in combination with Genistein in thyroid cancer cell lines**

ÖZTÜRK S., YAR A. S., ALP E., KONAÇ E., MENEVŞE E. S.

Anticancer Agents Research Congress (EACR), 13 - 16 October 2011

XLII. **Botulinum Toksin Tip A'nın perivasküler ve deri altına uygulanmasının flep yaşayabilirliği üzerine olan etkilerinin karşılaştırılması**

KAYA B., TUNCER S., ERGÜVEN KAYA E., TÜRKÖZKAN N., MENEVŞE E. S., YAR A. S., ELMAS Ç.

Türk Plastik Rekonstrüktif ve Estetik Cerrahi Derneği 33. Ulusal Kurultayı, Turkey, 14 - 18 September 2011

XLIII. **Prostaglandin F receptor mRNA Levels in pregnant rat uterus in late gestation and postpartum correlation with steroid hormones**

KANCA H., ANADOL E., YAR A. S., MENEVŞE E. S.

3rd ICLAS International Council for Laboratory Animal Science Symposium, 13 - 15 June 2011

XLIV. **Prostaglandin F receptor expression in intrauterine tissues of pregnant rats**

ANADOL E., KANCA H., YAR A. S., MENEVŞE E. S., HELVACIOĞLU F., ERDOĞAN D., ÇALGÜNER E.

3rd ICLAS International Council for Laboratory Animal Science Symposium, 13 - 15 June 2011

XLV. **Effects of meloxicam lornoxicam alone and in combination with chemotherapeutic agents on the RAF MEK ERK pathway in Raji cells**

Önen H. İ., Yılmaz A., Alp E., Yar A. S., Konaç E., Menevşe E. S.

The 15th World Congress in Advances on Oncology and 13th International Symposium on Molecular Medicine, Athens, Greece, 7 - 09 October 2010, vol.26, pp.60

XLVI. **The role of double strand DNA repair gene expressions in the cytotoxicity of the topoisomerase**

### **inhibitor Etoposide to L929 fibroblasts**

DOĞAN TURAÇLI İ., YAR A. S., CUMAOĞLU A., ERGİN V., MENEVŞE E. S., MENEVSE A., EKMEKÇİ A.  
The EMBO Meeting, 4 - 09 September 2010

**XLVII. Resveratrol treatment on diabetic retinopathy and the relation with intraocular angiogenesis**

YAR A. S., DOĞAN TURAÇLI İ., ALP E., CUMAOĞLU A., ERGİN V., ARICIOĞLU A., EKMEKÇİ A., MENEVSE A., MENEVŞE E. S.

The EMBO Meeting, 4 - 09 September 2010

**XLVIII. The inflammation process in kidney and liver in Resveratrol treated diabetic rats**

YAR A. S., DOĞAN TURAÇLI İ., ERGİN V., CUMAOĞLU A., ARICIOĞLU A., MENEVSE A., EKMEKÇİ A., MENEVŞE E. S.

The EMBO Meeting, 4 - 07 September 2010

**XLIX. The effects of Monensin and Doxorubicin on cell survival and gene expressions in MCF 7 cell line**

ERGİN V., DOĞAN TURAÇLI İ., CUMAOĞLU A., YAR A. S., EKMEKÇİ A., MENEVŞE E. S., MENEVSE A.

The EMBO Meeting, 4 - 09 September 2010

**L. The changes of iNOS eNOS COX 2 expressions in intrauterine tissues of pregnant rats**

ANADOL E., YAR A. S., MENEVŞE E. S.

The EMBO Meeting, 4 - 09 September 2010

**LI. The cytokine and inflammation mediators expression profile on resveratrol treated STZ induced diabetic rat brain and heart tissue**

YAR A. S., MENEVŞE E. S., DOĞAN TURAÇLI İ., ALP E., ERGİN V., EKMEKÇİ A., MENEVSE A.

The EMBO Meeting, 4 - 09 September 2010

**LII. Diyabetik rat böbreklerinde Resveratrol un Sirtuin 1 ve Matriks metalloproteinaz 9 mRNA düzeylerinin ve oksidatif stres parametrelerinin değişimi**

YAR A. S., ALP E., ŞAHİN D., ALTAN N., MENEVŞE E. S.

XI. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Turkey, 28 - 31 October 2009

**LIII. The effect of Resveratrol on the antioxidant capacity Cyclooxygenase 2 and Nuclear factor kappa B mRNA expression in diabetic rat kidneys**

YAR A. S., ALP E., ŞAHİN D., ALTAN N., MENEVŞE E. S.

SFRR Europe Meeting, 26 - 29 August 2009

**LIV. The Expression profile of Cyclooxygenase 1 and Cyclooxygenase 2 genes after Resveratrol treatment in Streptozotocin induced diabetic rats**

YAR A. S., MENEVŞE E. S., ALP E., TAKE KAPLANOĞLU G.

III. International Congress of Molecular Medicine, 5 - 08 May 2009

**LV. The antioxidant effects on developed experimental diabetes application of Resveratrol with streptozotocin in rat testis**

YAR A. S., HELVACIOĞLU F., MENEVŞE E. S., ERDOĞAN D., TAKE KAPLANOĞLU G.

Cell and Tissue Biology Research, National Histology and Embryology Congress with International Contribution, Turkey, 20 - 23 May 2008

**LVI. TNF beta geninde bulunan NcoI polimorfizmi ile Diabetes mellitus arasındaki ilişkinin belirlenmesi**

YAR A. S., MENEVŞE E. S., ALP E., MOHEBBATİKALJAHİ H., YETKİN İ.

X. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Antalya, Turkey, 6 - 09 September 2007

## **Activities in Scientific Journals**

Turkish Journal Of Biology, Special Issue Editor, 2016 - 2016

## **Memberships / Tasks in Scientific Organizations**

Moleküler Kanser Araştırmaları Derneği (MOKAD), Member, 2006 - Continues, Turkey

The European Association For Cancer Research (EACR), Member, 2006 - Continues, United Kingdom

## Scientific Refereeing

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Bandirma Onyedi Eylul University, Turkey, November 2023

MOLECULAR MEDICINE REPORTS, SCI Journal, December 2021

TURKISH JOURNAL OF BIOLOGY, SCI Journal, November 2021

HUMAN AND EXPERIMENTAL TOXICOLOGY, SCI Journal, September 2021

GYNECOLOGICAL ENDOCRINOLOGY, SCI Journal, August 2021

HUMAN AND EXPERIMENTAL TOXICOLOGY, SCI Journal, August 2021

HUMAN AND EXPERIMENTAL TOXICOLOGY, SCI Journal, July 2021

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, July 2021

TURKISH JOURNAL OF MEDICAL SCIENCES, SCI Journal, June 2021

GYNECOLOGICAL ENDOCRINOLOGY, SCI Journal, June 2021

TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, March 2021

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, February 2021

ANADOLU KARDIOLOJİ DERGİSİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, January 2021

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, November 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKİMYA DERGİSİ, Journal Indexed in SCI-E, August 2020

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, July 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKİMYA DERGİSİ, Journal Indexed in SCI-E, April 2020

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, March 2020

TECHNOLOGY IN CANCER RESEARCH & TREATMENT, Journal Indexed in SCI-E, March 2020

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, February 2020

TECHNOLOGY IN CANCER RESEARCH & TREATMENT, Journal Indexed in SCI-E, February 2020

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, December 2019

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, November 2019

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, June 2019

GENE, Journal Indexed in SCI-E, January 2019

JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, Journal Indexed in SCI-E, December 2018

Human & Experimental Toxicology, Journal Indexed in SCI-E, September 2018

JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, Journal Indexed in SCI-E, August 2018

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, July 2018

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, May 2018

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, April 2018

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, March 2018

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, February 2018

HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, December 2017

TURKISH JOURNAL OF MEDICAL SCIENCES, Journal Indexed in SCI-E, December 2017

GENE, Journal Indexed in SCI-E, October 2017

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HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, August 2017

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HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, July 2017

TUMOR BIOLOGY, Journal Indexed in SCI-E, May 2017

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKİMYA DERGİSİ, Journal Indexed in SCI-E, September 2016

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TUMOR BIOLOGY, Journal Indexed in SCI-E, January 2016  
JOURNAL OF CANCER RESEARCH AND THERAPEUTICS, Journal Indexed in SCI-E, December 2015  
GENE, Journal Indexed in SCI-E, October 2015  
BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE, Journal Indexed in SCI-E, April 2015  
EXPERIMENTAL BIOLOGY AND MEDICINE, Journal Indexed in SCI-E, July 2014  
EXPERIMENTAL BIOLOGY AND MEDICINE, Journal Indexed in SCI-E, June 2014  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, May 2013  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, April 2013  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, January 2013  
JOURNAL OF MEDICINAL FOOD, Journal Indexed in SCI-E, September 2012  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, September 2012  
JOURNAL OF MEDICINAL FOOD, Journal Indexed in SCI-E, August 2012  
JOURNAL OF MEDICINAL FOOD, Journal Indexed in SCI-E, June 2012  
PANCREAS, Journal Indexed in SCI-E, April 2012  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, June 2011  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, May 2011  
MOLECULAR BIOLOGY REPORTS, Journal Indexed in SCI-E, November 2010

## Metrics

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H-Index (Scopus): 12

## Congress and Symposium Activities

1. Ulusal Biyolojik Bilimler Kongresi, Invited Speaker, Ankara, Turkey, 2021
1. Uluslararası ve 17. Ulusal Adli Bilimler Kongresi, Invited Speaker, Ankara, Turkey, 2020

## Awards

Tokdemir Çalış P., Arık Erol G. N., Kaynak Bayrak G., Tuncay E. Ö., Kayhan H., Yar Sağlam A. S., Gümüşderelioğlu M., Yılmaz C., Take Kaplanoğlu G., BEST ABSTRACT AWARDS, Türk Alman Jinekoloji Derneği, June 2022  
Müderis T., Yar Sağlam A. S., Sevil E., Kayhan H., Mülazımoğlu S., Ünsal D., Yaşa Bağlı İşitme Kaybının Önlenmesi ve Tedavisinde Resveratrolün Etkinliği, 39. Türk Ulusal Kulak Burun Boğaz Ve Baş Boyun Cerrahisi Kongresi, November 2017  
Ekin Ö., Vargel İ., Çalış M., Yar Sağlam A. S., Korkusuz P., Aydın H. M., Çelik H. H., Alveolar yarık hayvan modeli oluşturulması ve in situ doku mühendisliği ile onarımı: Sonuçların mikrotomografik, histomorfolojik ve moleküler biyolojik olarak değerlendirilmesi, Türk Plastik Rekonstrüktif Ve Estetik Cerrahi Derneği 36. Ulusal Kurultayı, November 2014  
Akar T., Menevşe A., Konaç E., Uyar Göçün F. P., Yar Sağlam A. S., Alp E., YARA YAŞI TAYİNİNDE APOPTOTİK YOLAKTAKİ İLGİLİ GENLERİN İFADELENMESİ, X. Adli Bilimler Sempozyumu, November 2013