



# TIP BÜLTEN

*Faculty of Medicine Bulletin*

**İstanbul Aydın Üniversitesi  
Tıp Fakültesi Tercih Başarısı ile  
İstanbul'daki Vakıf Üniversitesi  
Tıp Fakülteleri Arasında 6. Sırada**

TIP FAKÜLTESİ 2025 YERLEŞME	TIP	TOPLAM KONT.	TOPLAM YERL.	KOŞ KONT.	EN BÜYÜK PUAN	EN KÜÇÜK PUAN
SİC ÜNİVERSİTESİ (İSTANBUL)	Tıp (İngilizce)	39	39		542,54343	529,81192
ACIBADEM MEHMET ALI AYDINLAR ÜNİVERSİTESİ	Tıp (İngilizce)	48	48		549,95241	485,87721
NİŞKENT ÜNİVERSİTESİ	Tıp (İngilizce)	41	41	1	526,80918	483,49469
ERİŞMAN HEKİM ÜNİVERSİTESİ (ANKARA)	Tıp (İngilizce)	59	59		512,57741	474,60358
BEZME-İ ALEM VAKIF ÜNİVERSİTESİ	Tıp	127	127		518,30713	470,71892
ERİŞMAN HEKİM ÜNİVERSİTESİ (ANKARA)	Tıp	55	55		528,20730	469,56761
İZMİR EKONOMİK ÜNİVERSİTESİ	Tıp (İngilizce)	38	38		519,33841	468,82252
BİRONİ ÜNİVERSİTESİ	Tıp	98	98		515,08805	468,43184
İSTANBUL FEN YÖZEL ÜNİVERSİTESİ	Tıp	118	118		494,30365	465,30394

<b>İSTANBUL AYDIN ÜNİVERSİTESİ</b>	<b>Tıp</b>	<b>108</b>	<b>108</b>		<b>507,45251</b>	<b>465,10040</b>
------------------------------------	------------	------------	------------	--	------------------	------------------

ANKARA MEDİPOL ÜNİVERSİTESİ	Tıp	88	88		518,20713	464,88319
YÜCEK İHTİŞAS ÜNİVERSİTESİ (GARRAHI)	Tıp	98	98		506,85890	462,41854
HALIÇ ÜNİVERSİTESİ (İSTANBUL)	Tıp (İngilizce)	35	35	21	487,72192	462,11887
OSKODAR ÜNİVERSİTESİ (İSTANBUL)	Tıp	58	46		500,64190	460,78109
İSTANBUL SAĞLIK VE TEKNOLOJİ ÜNİVERSİTESİ	Tıp	118	118		496,57704	459,43887
İSTANBUL ATLAS ÜNİVERSİTESİ	Tıp	78	78		488,28031	458,54448

# TIP BÜLTEN

*Faculty of Medicine Bulletin*



**T.C.**

**İSTANBUL AYDIN ÜNİVERSİTESİ**

*ISTANBUL AYDIN UNIVERSITY*

**Adına Sahibi / Owner**

**Prof. Dr. Mustafa AYDIN**

**Mütevelli Heyeti Başkanı**

*Chairman of the Board of Trustees*

**Yayın Kurulu / Editorial Board**

**Prof. Dr. İbrahim Hakkı AYDIN**

**Rektör**

*Rector*

**Prof. Dr. Halil ALIŞ**

**Tıp Fakültesi Dekanı**

*Dean of Medical Faculty*

**Prof. Dr. Duygu ŞAHİN**

**Tıp Fakültesi Dekan Yardımcısı**

*Vice Dean of Medical Faculty*

**Prof. Dr. Metin KAPAN**

**Tıp Fakültesi Dekan Yardımcısı**

*Vice Dean of Medical Faculty*

**Editör / Editor**

**Doç. Dr. Gülşah KOÇ**

**Dr. Öğr. Üyesi Murat ÇAKAR**

**Editör Yardımcıları**

*Assistant Editor*

**Arş. Gör. Rabia SOLAK DÖNER**

*Research Assist.*

**Arş. Gör. Pınar DEDE**

*Research Assist.*

**Arş. Gör. Gizem YAPAR**

*Research Assist.*

**Arş. Gör. Muhammed DEMİRCİOĞLU**

*Research Assist.*

**İngilizce Çeviri / English Translation**

**Arş. Gör. Rabia SOLAK DÖNER**

*Research Assist.*

**Grafik Tasarım ve Mizampaj**

*Graphic Design and Layout*

**Arş. Gör. Sevdener BEKAM**

*Research Assist.*

T I P B Ü L T E N

**ÖDÜL  
KABUL**

*Faculty of Medicine Bulletin*

# T I P B Ü L T E N

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



## Prof. Dr. Halil Alış

İstanbul Aydın Üniversitesi Tıp Fakültesi Dekanı ve Genel Cerrahi Anabilim Dalı Öğretim Üyesi **Prof. Dr. Halil Alış**'ın obezite ve metabolik cerrahi alanındaki uygulamaları SRC tarafından değerlendirilerek **“Master Surgeon”** unvanına layık görülmüştür.

*Dean of the Faculty of Medicine at Istanbul Aydın University and Professor of the Department of General Surgery, Prof. Dr. Halil Alış, has been awarded the title of “Master Surgeon” by SRC in recognition of his practices in the field of obesity and metabolic surgery.*

# T I P B Ü L T E N

Faculty of Medicine Bulletin



Temmuz – Ağustos  
July – August  
2025

 İSTANBUL AYDIN  
ÜNİVERSİTESİ | 22 Yıl

## TÜSEB PROJESİ

**Proje Başlığı: Parkinson Hastalığında Adipoz Dokudan Elde Edilen Ekzosomlarla Taşınan Hepatit B Çekirdek Antijeni (HBcAg) Tabanlı Virüs Benzeri Partiküllerin (VLP'ler) ile Yeni Nesil Aşı Geliştirilmesi**

Proje No: 48220  
Çağrı Kodu: 2025-B-01-TÜSEB  
Çağrı Dönemi: 2025-B-01  
Başlangıç Tarihi: 14.04.2025



**Dr. Öğr. Üyesi, Aysun ÖZBAY ÖNAL**  
HİSTOLOJİ VE EMBRİYOLOJİ ANABİLİM DALI

## Dr. Aysun Özbay Önal

İstanbul Aydın Üniversitesi Tıp Fakültesi Histoloji ve Embriyoloji Anabilim Dalı Öğretim Üyesi Dr. Aysun Özbay Önal'ın araştırmacı olarak yer aldığı "Parkinson Hastalığında Adipoz Dokudan Elde Edilen Ekzosomlarda Taşınan Hepatit B Çekirdek Antijeni (HBcAg) Tabanlı Virüs Benzeri Partiküllerin (VLP'ler) ile Yeni Nesil Aşı Geliştirilmesi" başlıklı proje T.C. Türkiye Sağlık Enstitüleri Başkanlığı (TÜSEB) tarafından kabul almıştır.

*The project titled "Development of a Next-Generation Vaccine with Hepatitis B Core Antigen (HBcAg)-Based Virus-Like Particles (VLPs) Carried in Exosomes Derived from Adipose Tissue in Parkinson's Disease," in which Asst. Prof. Dr. Aysun Özbay Önal, Faculty Member of the Department of Histology and Embryology at Istanbul Aydın University Faculty of Medicine, participates as a researcher, has been accepted by the Presidency of Turkish Health Institutes (TÜSEB).*

T I P B Ü L T E N

**KONGRE  
SEMPOZYUM**

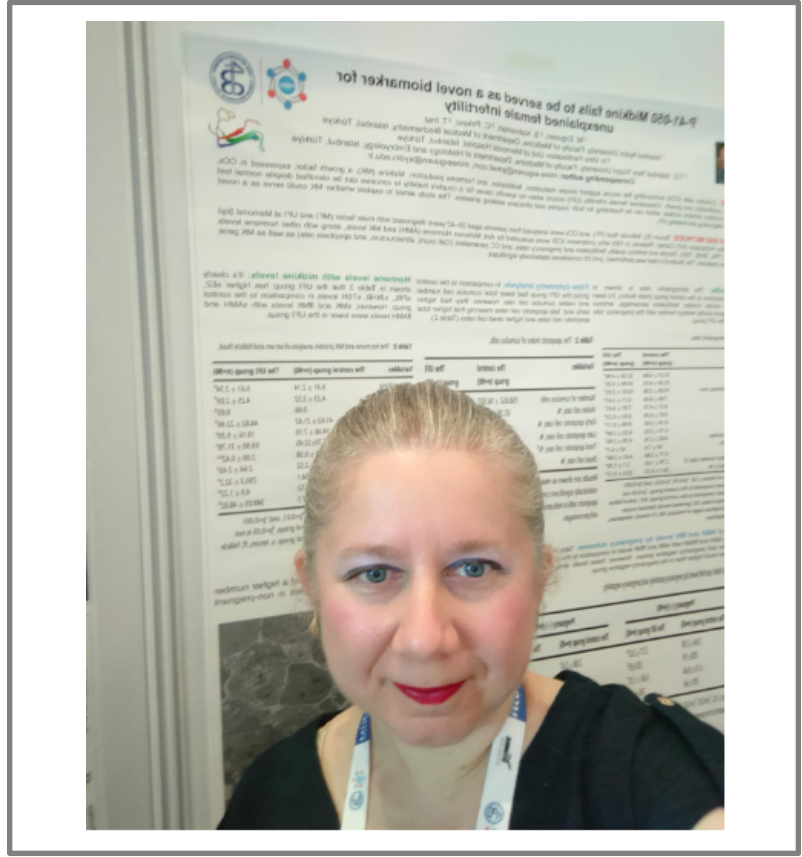
*Faculty of Medicine Bulletin*

# T I P B Ü L T E N

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



## Prof. Dr. Mine Ergüven

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı Öğretim Üyesi **Prof. Dr. Mine Ergüven**, 5-9 Temmuz tarihlerinde İstanbul Lütfü Kırdar Kongre Merkezi'nde düzenlenen 49.FEBS (Federation of European Biochemical Societies) Kongresi'nde **"Midkine fails to be served as a novel biomarker for unexplained female infertility"** başlıklı çalışması ile poster sunumu gerçekleştirmiştir.

*Prof. Dr. Mine Ergüven, Faculty Member of the Department of Medical Biochemistry at Istanbul Aydın University Faculty of Medicine, presented a poster titled "Midkine fails to be served as a novel biomarker for unexplained female infertility" at the 49th FEBS (Federation of European Biochemical Societies) Congress, held on July 5–9 at Istanbul Lütfü Kırdar Congress Center.*

## Prof. Dr. Tolga Aksu



İstanbul Aydın Üniversitesi Tıp Fakültesi Kardiyoloji Anabilim Dalı Öğretim Üyesi Prof. Dr. Tolga Aksu, Madrid’te gerçekleştirilen 2025 Avrupa Kardiyoloji Kongresi ve Dünya Kardiyoloji Kongresi’nde “Cardioneuroablation for treatment of syncope” konulu konuşmasını gerçekleştirmiştir.

*Prof. Dr. Tolga Aksu, faculty member of the Department of Cardiology at Istanbul Aydın University Faculty of Medicine, delivered his talk titled “Cardioneuroablation for Treatment of Syncope” at the 2025 European Cardiology Congress and World Cardiology Congress held in Madrid.*

# T I P B Ü L T E N

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



## Doç. Dr. Ahu Soyocak

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Doç. Dr. Ahu Soyocak**'ın danışmanı olduğu fakültemiz öğrencileri ile TÜBİTAK 2209-A kapsamında yürüttüğü **“Lizozomal aktivatör protein prosaposin damar sertliği (ateroskleroz) hastalığı için bir biyobelirteç olabilir mi?”** başlıklı proje, TÜBİTAK 2209-A 2022/1 kapsamında başarıyla tamamlanmış olup 22-24 Mayıs tarihinde Aydın'da düzenlenen **8th International Congress on Agriculture, Environment and Health** kongresinde **“Evaluation of Prosaposin (PSAP) Serum Levels According to Lipid Profiles in Patients with Atherosclerosis”** başlığıyla hem sözlü sunum hem de tam metin bildiri olarak sunulmuştur.

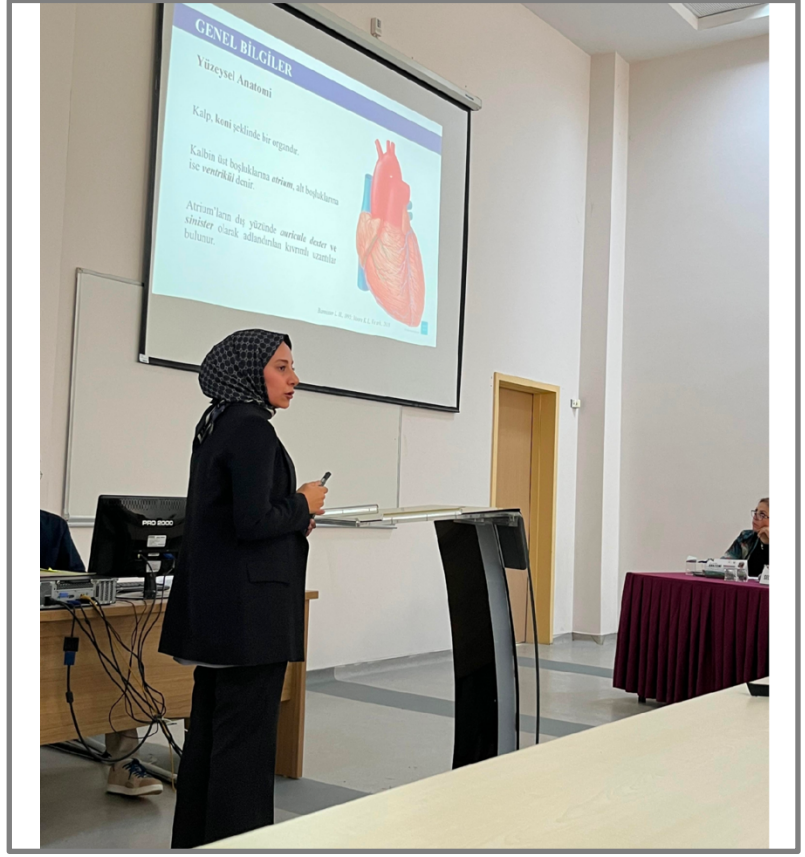
*The project titled “Could lysosomal activator protein prosaposin be a biomarker for atherosclerosis?” conducted under TÜBİTAK 2209-A by our students under the supervision of Assoc. Prof. Dr. Ahu Soyocak, Faculty Member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, was successfully completed within the scope of TÜBİTAK 2209-A 2022/1. The outcomes were presented both as an oral presentation and a full-text paper under the title “Evaluation of Prosaposin (PSAP) Serum Levels According to Lipid Profiles in Patients with Atherosclerosis” at the 8th International Congress on Agriculture, Environment and Health, held in Aydın on May 22–24.*

# T I P B Ü L T E N

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



## Dr. Rabia Solak Döner Arş. Gör. Sevdener Bekam

İAÜ Tıp Fakültesi Anatomi Anabilim Dalı Dr. Öğr. Üyesi Rabia Solak Döner ve İAÜ Tıp Fakültesi Anatomi Anabilim Dalı Arş. Gör. Sevdener Bekam 25-29 Ağustos tarihlerinde Ordu Üniversitesi'nde düzenlenen 25. Ulusal Anatomi Kongresi'nde "Yapay Zeka Destekli Modellerin Anatomik Doğruluk Açısından Değerlendirilmesi" başlıklı çalışması ile sözlü sunum gerçekleştirmiştir.

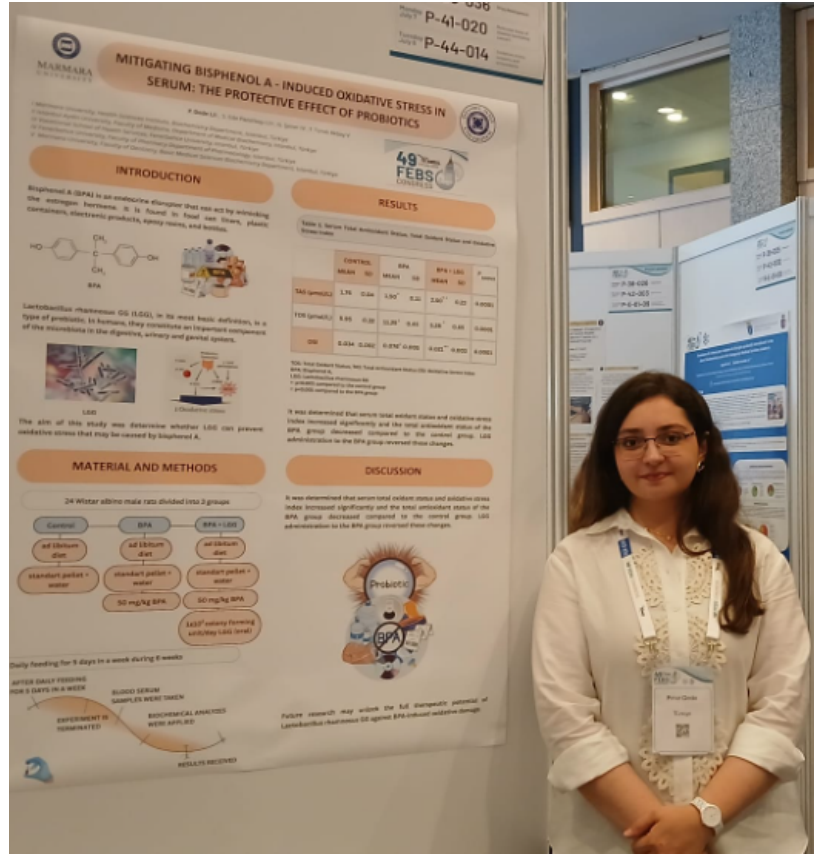
*Dr. Rabia Solak Döner, Assistant Professor at the Department of Anatomy, Faculty of Medicine, Istanbul Aydın University, and Research Assistant Sevdener Bekam, also from the Department of Anatomy, Faculty of Medicine, Istanbul Aydın University, delivered an oral presentation titled "Evaluation of AI-Assisted Models in Terms of Anatomical Accuracy" at the 25th National Anatomy Congress, held at Ordu University between August 25–29*

# TIP BÜLTEN

Faculty of Medicine Bulletin



Temmuz – Ağustos  
July – August  
2025



## Arş. Gör. Pınar Dede

İAÜ Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı **Araştırma Görevlisi Pınar Dede** 5-9 Temmuz tarihlerinde İstanbul Lütfü Kırdar Kongre Merkezi'nde düzenlenen 49.FEBS (Federation of European Biochemical Societies) Kongresi'nde "**Mitigating bisphenol A induced oxidative stress in serum: The protective effect of probiotics**" başlıklı çalışması ile poster sunumu gerçekleştirmiştir.

*Pınar Dede, Research Assistant at the Department of Medical Biochemistry, Istanbul Aydın University Faculty of Medicine, presented a poster titled "Mitigating bisphenol A induced oxidative stress in serum: The protective effect of probiotics" at the 49th FEBS (Federation of European Biochemical Societies) Congress, held on July 5–9 at Istanbul Lütfü Kırdar Congress Center.*

# T İ P B Ü L T E N

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



## Arş. Gör. Sevdener BEKAM

İAÜ Tıp Fakültesi Anatomi Anabilim Dalı Arş. Gör. Sevdener Bekam 25-29 Ağustos tarihlerinde Ordu Üniversitesi'nde düzenlenen 25. Ulusal Anatomi Kongresi'nde "Anatomi Atlas ve Kitaplarındaki Ventrikül Duvarı İllüstrasyonlarının Anatomik Doğruluk Açısından Değerlendirilmesi" başlıklı çalışması ile sözlü sunum gerçekleştirmiştir.

*Sevdener Bekam, Research Assistant at the Department of Anatomy, Istanbul Aydın University Faculty of Medicine, delivered an oral presentation titled "Evaluation of Ventricular Wall Illustrations in Anatomical Atlases and Textbooks in Terms of Anatomical Accuracy" at the 25th National Anatomy Congress, held at Ordu University between August 25–29.*

T I P B Ü L T E N

**BİLİMSEL  
YAYINLAR**

*Faculty of Medicine Bulletin*

# Prof. Dr. Metin Kapan



## Article

### Validation of a Risk Scoring System for Postoperative Pancreatic Fistula

Ann. Ital. Chir., 2025; 1-9

Kinyas Kartal<sup>1</sup>, Ahmet Balik<sup>2</sup>, Ahmet Coker<sup>3</sup>, Bulent Aydinli<sup>4</sup>, Kaan Karayalcin<sup>5</sup>, Mustafa Kerem<sup>6</sup>, Metin Kapan<sup>7</sup>, Osman Abbasoglu<sup>8</sup>, Sadik Kilicurgay<sup>9</sup>, Tarkan Unek<sup>10</sup>, Yaman Tekant<sup>11</sup>, Mert Erkan<sup>12</sup>

<sup>1</sup>Department of General Surgery, Yeditepe University School of Medicine, 34752 Istanbul, Turkey

<sup>2</sup>Department of General Surgery, Sanko University School of Medicine, 27580 Gaziantep, Turkey

<sup>3</sup>Department of General Surgery, Ege University School of Medicine, 35100 Izmir, Turkey

<sup>4</sup>Department of General Surgery, Akdeniz University School of Medicine, 07070 Antalya, Turkey

<sup>5</sup>Department of General Surgery, Ankara University School of Medicine, 06100 Ankara, Turkey

<sup>6</sup>Department of General Surgery, Gazi University School of Medicine, 06500 Ankara, Turkey

<sup>7</sup>Department of General Surgery, Istanbul Aydın University School of Medicine, 34295 Istanbul, Turkey

<sup>8</sup>Department of General Surgery, Hacettepe University School of Medicine, 06230 Ankara, Turkey

<sup>9</sup>Department of General Surgery, Uludag University School of Medicine, 16059 Bursa, Turkey

<sup>10</sup>Department of General Surgery, Dokuz Eylul University School of Medicine, 35340 Izmir, Turkey

<sup>11</sup>Department of General Surgery, Istanbul Faculty of Medicine, Istanbul University, 34093 Istanbul, Turkey

<sup>12</sup>Department of General Surgery, Atasehir Hospital, Mehmet Ali Aydinlar Acibadem University, 34758 Istanbul, Turkey

**İstanbul Aydın Üniversitesi Tıp Fakültesi Dekan Yardımcısı ve Genel Cerrahi Anabilim Dalı Öğretim Üyesi Prof. Dr. Metin Kapan'ın "Validation of a Risk Scoring System for Postoperative Pancreatic Fistula" başlıklı makalesi WoS Q3 indeksli Annals of Italian Surgery dergisinde yayınlanmıştır.**

*Vice Dean of the Faculty of Medicine at Istanbul Aydın University and Faculty Member of the Department of General Surgery, Prof. Dr. Metin Kapan, has published his article titled "Validation of a Risk Scoring System for Postoperative Pancreatic Fistula" in the Annals of Italian Surgery, a WoS Q3 indexed journal.*

**T I P B Ü L T E N**

*Faculty of Medicine Bulletin*




Temmuz – Ağustos  
July – August  
2025



JOURNAL OF BIOMATERIALS SCIENCE, POLYMER EDITION  
2025, VOL. 36, NO. 11, 1587–1610  
<https://doi.org/10.1080/09205063.2025.2455234>



## An update on implication of POSS-based nanocomposites in bone tissue engineering: a review

Leyla Bagheri<sup>a,b</sup>, Davoud Jafari-Gharabaghlou<sup>b</sup>, Mohammad-Reza Dashti<sup>b</sup> and Nosratollah Zarghami<sup>c</sup> 

<sup>a</sup>Department of Chemistry, Faculty of Sciences, Azerbaijan Shahid Madani University, Tabriz, Iran; <sup>b</sup>Department of Clinical Biochemistry and Laboratory Medicine, Faculty of Medicine, Tabriz University of Medical Sciences, Tabriz, Iran; <sup>c</sup>Department of Medical Biochemistry, Faculty of Medicine, Istanbul Aydın University, Istanbul, Turkey

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı Öğretim Üyesi **Prof. Dr. Nosratollah Zarghami**'nin "An update on implication of POSS-based nanocomposites in bone tissue engineering: a review" başlıklı makalesi SCOPUS Q2 indeksli **Journal of Biomaterials Science** dergisinde yayınlanmıştır.

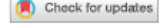
*Prof. Dr. Nosratollah Zarghami, Faculty Member of the Department of Medical Biochemistry at Istanbul Aydın University Faculty of Medicine, has published his article titled "An update on implication of POSS-based nanocomposites in bone tissue engineering: a review" in the Journal of Biomaterials Science, a SCOPUS Q2 indexed journal.*



CRITICAL REVIEWS IN BIOTECHNOLOGY  
<https://doi.org/10.1080/07388551.2025.2531446>



REVIEW ARTICLE



## An update on experimental to large-scale production of bacteriophages against superbugs: a review

Mohammadreza Rahimian<sup>a</sup>, Elham Mohammadi<sup>b</sup>, Mohammad Aghazadeh-Soltan-Ahmadi<sup>a,c</sup>, Alireza Samari<sup>a,c</sup>, and Nosratollah Zarghami<sup>a,c</sup>

<sup>a</sup>Department of Medical Biotechnology, Faculty of Medicine, Istanbul Aydın University, Istanbul, Turkey; <sup>b</sup>NanoSciTec GmbH, Munich, Germany; <sup>c</sup>Department of Medical Biochemistry, Faculty of Medicine, Istanbul Aydın University, Istanbul, Turkey

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı Öğretim Üyesi **Prof. Dr. Nosratollah Zarghami'nin** "An update on experimental to large-scale production of bacteriophages against superbugs: a review" başlıklı makalesi SCOPUS Q1 indeksli **Critical Reviews in Biotechnology** adlı dergide yayınlanmıştır.

*Prof. Dr. Nosratollah Zarghami, Faculty Member of the Department of Medical Biochemistry at Istanbul Aydın University Faculty of Medicine, has published his article titled "An update on experimental to large-scale production of bacteriophages against superbugs: a review" in Critical Reviews in Biotechnology, a SCOPUS Q1 indexed journal.*



## Lichen spinulosus in a patient with Wilson's disease.

Received: April 29, 2025; accepted: June 14, 2025  
Published online: July 21, 2025

**Keywords** Wilson's disease, lichen spinulosus, oxidative stress, beta-carotene, zinc.  
**Abbreviations** **LS** = lichen spinulosus; **WD** = Wilson's disease.

Okan G.<sup>1</sup>  
Vural P.<sup>2</sup>  
Demirkesen C.<sup>3</sup>

<sup>1</sup>Department of Dermatology, Istanbul Aydın University  
<sup>2</sup>Department of Biochemistry, Istanbul University  
<sup>3</sup>Department of Pathology, Acibadem University  
Istanbul, Turkey

### Conflicts of interest

The authors declare that they have no conflicts of interest.

**Address to:** Gökhan Okan, MD, FRCP (London)  
Beşyol İnönü Caddesi No:38, 34295 - Küçükçekmece, İstanbul, Turkey  
e-mail: gokhanokan@hotmail.com

İstanbul Aydın Üniversitesi Tıp Fakültesi Deri ve Zührevi Hastalıkları Anabilim Dalı Öğretim Üyesi Prof. Dr. Gökhan Okan'ın "Lichen Spinulosus in a Patient with Wilson's Disease" başlıklı editöre mektubu SCOPUS Q4 indeksli **European Journal of Pediatric Dermatology** adlı dergide yayınlanmıştır.

*Prof. Dr. Gökhan Okan, Faculty Member of the Department of Dermatology and Venereology at Istanbul Aydın University Faculty of Medicine, has published his letter to the editor titled "Lichen Spinulosus in a Patient with Wilson's Disease" in the European Journal of Pediatric Dermatology, a SCOPUS Q4 indexed journal.*

# Doç. Dr. Gülşah Koç



## SPRINGER NATURE Link

Find a journal Publish with us Track your research Search

Home > Molecular Biology Reports > Article

### Association of HLA-DRA, HLA-DQA1, and IL-6 gene variations with susceptibility to multiple sclerosis

Original Article | Published: 11 July 2025

Volume 52, article number 701, (2025) Cite this article

Download PDF

Access provided by Istanbul Aydın University

Gulsah Koc, Aysegul Sahbaz, Busranur Oguz Selcuk, Fusun Mayda Domac, Serkan Demir, Mesrure Koseoglu, Ebru Hatun Uludasdemir & Deniz Kirac

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi Doç. Dr. Gülşah Koç'un "Association of HLA-DRA, HLA-DQA1, and IL-6 gene variations with susceptibility to multiple sclerosis" başlıklı makalesi SCOPUS Q2 indeksli **Molecular Biology Reports** dergisinde yayınlanmıştır.

*Assoc. Prof. Dr. Gülşah Koç, Faculty Member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published her article titled "Association of HLA-DRA, HLA-DQA1, and IL-6 gene variations with susceptibility to multiple sclerosis" in Molecular Biology Reports, a SCOPUS Q2 indexed journal.*

**TIP BÜLTEN**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Doç. Dr. Uğuray Payam Hacısalihoğlu



► [Surg Neurol Int. 2025 Jun 20;16:251. doi: 10.25259/SNI\\_389\\_2025](#)

## Thoracic spinal epidural angiolipoma presenting with progressive paraparesis in an elderly patient

[Haydar Gok](#)<sup>1</sup>, [Kivanc Yangi](#)<sup>2</sup>, [Omar Alomari](#)<sup>3,\*</sup>, [Uğuray Payam Hacısalihoğlu](#)<sup>4</sup>

► [Author information](#) ► [Article notes](#) ► [Copyright and License information](#)

PMCID: PMC12255224 PMID: [40656484](#)

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Patoloji Anabilim Dalı Öğretim Üyesi Doç. Dr. Uğuray Payam Hacısalihoğlu'nun "Thoracic spinal epidural angiolipoma presenting with progressive paraparesis in an elderly patient" başlıklı makalesi WoS Q3 indeksli *Surgical Neurology International* dergisinde yayınlanmıştır.

*Assoc. Prof. Dr. Uğuray Payam Hacısalihoğlu, Faculty Member of the Department of Medical Pathology at Istanbul Aydın University Faculty of Medicine, has published his article titled "Thoracic spinal epidural angiolipoma presenting with progressive paraparesis in an elderly patient" in Surgical Neurology International, a WoS Q3 indexed journal.*

**T I P B Ü L T E N**  
*Faculty of Medicine Bulletin*




Temmuz – Ağustos  
July – August  
2025




Home > [Irish Journal of Medical Science \(1971-\)](#) > Article

## Investigation of the association between MSR1 serum levels and type 2 diabetes: a preliminary study

Original Article | Published: 05 August 2025  
(2025) [Cite this article](#)

[Download PDF](#)  Access provided by Istanbul Aydın University

Basak Ilgaz, Gizem Akoglu, Aleyna Alioglu, Ahu Soyocak , Funda Seher Ozalp Ates & Derya Argun

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi Doç. Dr. Ahu Soyocak'ın danışmanı olduğu fakültemiz öğrencileri ile TÜBİTAK 2209-A kapsamında yürüttüğü "Tip 2 Diyabetli Hastalarda Serum Makrofaj Süpürücü Reseptör 1 (MSR1) Seviyeleri ile İnsülin Direnci Arasındaki İlişkinin İncelenmesi" başlıklı proje başarıyla tamamlanmış olup "Investigation of the association between MSR1 serum levels and type 2 diabetes: a preliminary study" başlığıyla WoS Q2 indeksli Irish Journal of Medical Science dergisinde makale olarak yayınlanmıştır.

*Assoc. Prof. Dr. Ahu Soyocak, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, together with our students, successfully completed the project titled "Investigation of the association between MSR1 serum levels and insulin resistance in patients with type 2 diabetes" within the scope of TÜBİTAK 2209-A. The study has been published as an article entitled "Investigation of the association between MSR1 serum levels and type 2 diabetes: a preliminary study" in the WoS Q2 indexed Irish Journal of Medical Science.*

# Doç. Dr. Dilek Düzgün Ergün



Cerrahpaşa Med J 2025; 49: 1-7

## Analyzing Methotrexate's Impact on Oxidative Stress Indicators in Breast Cancer Cells

Sinem Durmuş<sup>1</sup>, Dilek Düzgün Ergün<sup>2</sup>, Remise Gelişgen<sup>3</sup>, Nihal Bakır<sup>4</sup>, Hafize Uzun<sup>5</sup>

<sup>1</sup>Department of Medical Biochemistry, İzmir Kâtip Çelebi University Faculty of Medicine, İzmir, Türkiye

<sup>2</sup>Department of Biophysics, İstanbul Aydın University Faculty of Medicine, İstanbul, Türkiye

<sup>3</sup>Department of Medical Biochemistry, İstanbul University-Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

<sup>4</sup>Vocational School, İstanbul Atlas University, İstanbul, Türkiye

<sup>5</sup>Department of Medical Biochemistry, İstanbul Atlas University Faculty of Medicine, İstanbul, Türkiye

İstanbul Aydın Üniversitesi Tıp Fakültesi Biyofizik Anabilim Dalı Öğretim Üyesi **Doç. Dr. Dilek Düzgün Ergün**'ün "Analyzing Methotrexate's Impact on Oxidative Stress Indicators in Breast Cancer Cells" başlıklı makalesi TR dizin indeksli **Cerrahpaşa Medical Journal** dergisinde yayınlanmıştır.

*Assoc. Prof. Dr. Dilek Düzgün Ergün, faculty member of the Department of Biophysics at İstanbul Aydın University Faculty of Medicine, has published her article titled "Analyzing Methotrexate's Impact on Oxidative Stress Indicators in Breast Cancer Cells" in the TR Index-indexed Cerrahpaşa Medical Journal.*

**TIP BÜLTEN**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Dr. Meltem Ercan & Dr. Murat Kavruk



MicrobiologyOpen

REVIEW OPEN ACCESS

## Biotechnological Preparedness for Novel Pandemics: Diagnostic Performance of IVDS Against SARS-CoV-2

Murat Kavruk<sup>1</sup> | Meltem Ercan<sup>1</sup> | Barış Ata Borsacı<sup>2</sup> | Veli Cengiz Özalp<sup>3</sup> | Frank J. Hernandez<sup>2,4,5</sup>

<sup>1</sup>Department of Medical Biology and Genetics, Faculty of Medicine, Department of Molecular Biology and Genetics, Faculty of Arts & Sciences, Istanbul Aydın University, İstanbul, Türkiye | <sup>2</sup>Department of Physics, Chemistry and Biology (IPM), Linköping University, Linköping, Sweden | <sup>3</sup>Department of Medical Biology, Faculty of Medicine, Atılım University, Ankara, Türkiye | <sup>4</sup>Department of Bioengineering and Biosciences, TECNUN, Navarra University, Spain | <sup>5</sup>KERBASQUE, Basque Foundation for Science, Bilbao, Spain

Correspondence: Frank J. Hernandez (frank.hernandez@liu.se)

Received: 9 January 2025 | Revised: 26 May 2025 | Accepted: 24 July 2025

Funding: This study was supported by the Diputación Foral de Gipuzkoa (EB-EP-BI-2024-0280), the Swedish Research Council (VR-2024-016121), and HORIZON-MSCA-2022-COFUND-101126600-SmartBRAIN3.

Keywords: COVID-19 disease X IVD kits | public health | SARS-CoV-2

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyeleri **Dr. Murat Kavruk** ve **Dr. Meltem Ercan**'ın "Biotechnological Preparedness for Novel Pandemics: Diagnostic Performance of IVDS Against SARS-CoV-2" başlıklı makalesi WoS Q1 indeksli **Microbiology Open** dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Murat Kavruk and Asst. Prof. Dr. Meltem Ercan, faculty members of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, have published their article titled "Biotechnological Preparedness for Novel Pandemics: Diagnostic Performance of IVDS Against SARS-CoV-2" in the WoS Q1 indexed journal MicrobiologyOpen.*

**TIP BÜLTEN**  
Faculty of Medicine Bulletin



Temmuz – Ağustos  
July – August  
2025



## RESEARCH ARTICLE

ADVANCED  
THERAPEUTICS  
[www.advtherap.com](http://www.advtherap.com)

### Enhanced Doxorubicin Cytotoxicity on Breast Cancer Spheroids by Aptamer Targeted Co-Delivery with Hyaluronidase

*Murat Kavruk, Dide Su Demirel, Farzaneh Bonyadi, Buket Çakmak Güner, Ali Doğan Dursun, Cekdar Vakıfahmetoglu, Bilge Güvenç Tuna, Uğur Şahin, and Veli Cengiz Ozalp\**

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Dr. Murat Kavruk**'un "Enhanced Doxorubicin Cytotoxicity on Breast Cancer Spheroids by Aptamer Targeted Co-Delivery with Hyaluronidase" başlıklı makalesi WoS Q3 indeksli **Advanced Therapeutics** dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Murat Kavruk, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published his article titled "Enhanced Doxorubicin Cytotoxicity on Breast Cancer Spheroids by Aptamer Targeted Co-Delivery with Hyaluronidase" in the WoS Q3 indexed journal Advanced Therapeutics.*

**T I P B Ü L T E N**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



Breast Cancer: Targets and Therapy

Dovepress  
Taylor & Francis Group

Open Access Full Text Article

ORIGINAL RESEARCH

## Age and Education Influencing Willingness in Men to Recommend Breast Cancer Screening: A Comparative Study of University Personnel and Clinical Attendees

Suleyman Buyukasik<sup>1</sup>, Burak Kankaya<sup>1</sup>, Yusuf Emre Altundal<sup>1</sup>, Mustafa Ozgul<sup>2</sup>, Fatemeh Atashbari<sup>1</sup>, Aisha Abshir Hussain Osman<sup>1</sup>, Halil Alis<sup>1</sup>, Selin Kapan<sup>1</sup>

<sup>1</sup>Department of General Surgery, Faculty of Medicine, Istanbul Aydın University, Istanbul, Turkey; <sup>2</sup>Department of Ophthalmology, Gavin Herbert Eye Institute, University of California Irvine, Irvine, CA, USA

Correspondence: Yusuf Emre Altundal, Department of General Surgery, Istanbul Aydın University Faculty of Medicine, Besyol Mah, Akasya Sok. No: 4 Kucukcekmecce, Istanbul, 34295, Turkey, Email yusufemrealtundal@aydin.edu.tr

İstanbul Aydın Üniversitesi Tıp Fakültesi Genel Cerrahi Anabilim Dalı Öğretim Üyesi Dr. Süleyman Büyükaşık, Dr. Burak Kankaya, Dr. Yunus Emre Altundal, Dr. Fatemeh Atashbari, Dr. Aisha Abshir Hussain Osman, Prof. Dr. Halil Alış ve Prof. Dr. Selin Kapan'ın "Age and Education Influencing Willingness in Men to Recommend Breast Cancer Screening: A Comparative Study of University Personnel and Clinical Attendees" başlıklı makalesi WoS Q2 indeksli Breast Cancer: Targets And Therapy dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Süleyman Büyükaşık, Asst. Prof. Dr. Burak Kankaya, Asst. Prof. Dr. Yunus Emre Altundal, Dr. Fatemeh Atashbari, Dr. Aisha Abshir Hussain Osman, Prof. Dr. Halil Alış, and Prof. Dr. Selin Kapan from the Department of General Surgery at Istanbul Aydın University Faculty of Medicine have published their article titled "Age and Education Influencing Willingness in Men to Recommend Breast Cancer Screening: A Comparative Study of University Personnel and Clinical Attendees" in the WoS Q2 indexed journal Breast Cancer: Targets and Therapy.*

# Dr. Kübra Açıklalın Coşkun



Article

## Synthesis, Characterization, and Screening Anticancer—Antibiofilm Activities of Theophylline Derivatives Containing CF<sub>3</sub>/OCF<sub>3</sub> Moiety

Serpil Demir Düşünceli <sup>1</sup>, Kübra Açıklalın Coşkun <sup>2</sup>, Murat Kaloğlu <sup>1</sup>, Elvan Üstün <sup>3</sup>, Reyhan Çalıřkan <sup>4</sup> and Yusuf Tutar <sup>5,\*</sup>

<sup>1</sup> Department of Chemistry, Faculty of Science and Arts, İnönü University, 44280 Malatya, Türkiye; serpil.demir@inonu.edu.tr (S.D.D.); murat.kaloglu@inonu.edu.tr (M.K.)

<sup>2</sup> Department of Basic Medical Sciences, Division of Biology, Faculty of Medicine, Istanbul Aydın University, 34295 Istanbul, Türkiye; kubraacikalincoşkun@aydin.edu.tr

<sup>3</sup> Department of Chemistry, Faculty of Science and Art, Ordu University, 52200 Ordu, Türkiye; elvanustun@odu.edu.tr

<sup>4</sup> Department of Medical Microbiology, Faculty of Medicine, Samsun University, 55030 Samsun, Türkiye; reyhancaliskan@samsun.edu.tr

<sup>5</sup> Department of Basic Medical Sciences, Division of Biochemistry, Faculty of Medicine, Recep Tayyip Erdoğan University, 53350 Rize, Türkiye

\* Correspondence: yusuf.tutar@erdogan.edu.tr; Tel: +90-506-458-0271

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Dr. Kübra Açıklalın Coşkun**'un "Synthesis, Characterization and Screening Anticancer-Antibiofilm Activities of Theophylline Derivatives Containing CF<sub>3</sub>/OCF<sub>3</sub> Moiety" başlıklı makalesi WoS Q1 indeksli **Biology** dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Kübra Açıklalın Coşkun, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published her article titled "Synthesis, Characterization and Screening Anticancer-Antibiofilm Activities of Theophylline Derivatives Containing CF<sub>3</sub>/OCF<sub>3</sub> Moiety" in the WoS Q1 indexed journal Biology.*

**T I P B Ü L T E N**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Dr. Kübra Açıkalın Coşkun



 biology



Article

## Investigation of Anticancer Properties of Newly Synthesized Pyridazine-Based Inhibitors in Mouse and Human Breast Cancer Cell Line

Kübra Açıkalın Coşkun <sup>1,\*</sup>, Elif Cansu Abay <sup>2,\*</sup>, Mehmet Gumus <sup>3</sup>, Ayşe Büşranur Çelik <sup>4</sup>, Levent Gulum <sup>5</sup>, İrfan Koca <sup>6</sup> and Yusuf Tutar <sup>7,8,\*</sup>

<sup>1</sup> Division of Medicinal Biology, Department of Basic Medical Sciences, Istanbul Aydın University, 34295 Istanbul, Turkey; kubraacikalincoskun@aydin.edu.tr

<sup>2</sup> Division of Medical Biology, Hamidiye Health Institute, University of Health Sciences, 34668 Istanbul, Turkey; abycansu@gmail.com

<sup>3</sup> Department of Occupational Health and Safety, Akdağmadeni School of Health, 66900 Yozgat, Turkey; mehmet.gumus@yobu.edu.tr

<sup>4</sup> Division of Molecular Biology and Genetics, Hamidiye Health Institute, University of Health Sciences, 34668 Istanbul, Turkey; ayseclk1899@gmail.com

<sup>5</sup> Mudurnu Süreyya Astarçı Vocational School, Abant İzzet Baysal University, 14800 Bolu, Turkey; leventgulum@ibu.edu.tr

<sup>6</sup> Division of Organic Chemistry, Department of Chemistry, Faculty of Science, Yozgat Bozok University, 66100 Yozgat, Turkey; irfan.koca@yobu.edu.tr

<sup>7</sup> Division of Medicinal Biochemistry, Department of Basic Medical Sciences, Faculty of Medicine, Recep Tayyip Erdoğan University, 53100 Rize, Turkey

<sup>8</sup> Division of Biochemistry, Department of Basic Pharmaceutical Sciences, Faculty of Pharmacy, University of Health Sciences, 34668 Istanbul, Turkey

\* Correspondence: yusuf.tutar@erdogan.edu.tr; Tel: +90-506-458-0271

<sup>†</sup> These authors contributed equally to this work.

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Dr. Kübra Açıkalın Coşkun**'un "Investigation of Anticancer Properties of Newly Synthesized Pyridazine-Based Inhibitors in Mouse and Human Breast Cancer Cell Line" başlıklı makalesi WoS Q1 indeksli **Biology** dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Kübra Açıkalın Coşkun, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published her article titled "Investigation of Anticancer Properties of Newly Synthesized Pyridazine-Based Inhibitors in Mouse and Human Breast Cancer Cell Line" in the WoS Q1 indexed journal Biology.*

**T I P B Ü L T E N**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Dr. Kübra Açıkalın Coşkun



> Med Chem. 2025 Jul 3. doi: 10.2174/0115734064382461250618113452. Online ahead of print.

## Syntheses and Identification of New Dithiophosphinic Acid Complexes and Their Potential as Photodynamic Agents in Cancer Therapy

Kübra A Coşkun<sup>1</sup>, Elif Bulat<sup>2</sup>, Hamza Yılmaz<sup>3</sup>, Ertuğrul Gazi Sağlam<sup>2</sup>, Lutfi Tutar<sup>4</sup>,  
Fayyaz Ur Rehman<sup>5</sup>, Yusuf Tutar<sup>6 7</sup>

Affiliations + expand

PMID: 40619662 DOI: 10.2174/0115734064382461250618113452

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Dr. Kübra Açıkalın Coşkun**'un "Syntheses and Identification of New Dithiophosphinic Acid Complexes and Their Potential as Photodynamic Agents in Cancer Therapy" başlıklı makalesi WoS Q3 indeksli Medicinal Chemistry dergisinde yayınlanmıştır.

*Asst. Dr. Kübra Açıkalın Coşkun, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published her article titled "Syntheses and Identification of New Dithiophosphinic Acid Complexes and Their Potential as Photodynamic Agents in Cancer Therapy" in the WoS Q3 indexed journal Medicinal Chemistry.*

**T I P B Ü L T E N**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Dr. Kübra Açıkalin Coşkun



› [Anticancer Agents Med Chem.](https://doi.org/10.2174/0118715206374072250530103333) 2025 Jun 11. doi: 10.2174/0118715206374072250530103333.  
Online ahead of print.

## HSP Inhibitor Sensitize Resistant MCF-7 Cells to Doxorubicin through Suppressing HSP90AB4P Pseudogene and HSPB1 Expression

Kubra Acikalın Coskun <sup>1</sup>, Lütfi Tutar <sup>2</sup>, Elif Cansu Abay <sup>3</sup>, Levent Gülüm <sup>4</sup>, Ayşe Büşranur Çelik <sup>5</sup>, Mehmet Gumus <sup>6</sup>, İrfan Koca <sup>7 8</sup>, Yusuf Tutar <sup>9 10</sup>

Affiliations + expand

PMID: 40511810 DOI: [10.2174/0118715206374072250530103333](https://doi.org/10.2174/0118715206374072250530103333)

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Dr. Kübra Açıkalin Coşkun**'un "HSP Inhibitor Sensitize Resistant MCF-7 Cells to Doxorubicin through Suppressing HSP90AB4P Pseudogene and HSPB1 Expression" başlıklı makalesi WoS Q3 indeksli **Anti-Cancer Agents in Medicinal Chemistry** dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Kübra Açıkalin Coşkun, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published her article titled "HSP Inhibitor Sensitize Resistant MCF-7 Cells to Doxorubicin through Suppressing HSP90AB4P Pseudogene and HSPB1 Expression" in the WoS Q3 indexed journal Anti-Cancer Agents in Medicinal Chemistry.*

**T I P B Ü L T E N**  
*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Dr. Kübra Açıkalın Coşkun



ARAŞTIRMA MAKALESİ

BibTex RIS Kaynak Göster



## Meme Kanseri Hücrelerinde Metilen Mavisi Aracılı Fotodinamik Terapi ve Doksorubisinin Kombinasyonel Etkisi

Yıl 2025, Cilt: 8 Sayı: 2, 113 - 120, 30.06.2025

Kübra Açıkalın Coşkun\*, Cansu Abay, Lütfi Tutar, Yusuf Tutar

<https://doi.org/10.53446/actamednicomedia.1503454>

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi **Dr. Kübra Açıkalın Coşkun**'un "Meme Kanseri Hücrelerinde Metilen Mavisi Aracılı Fotodinamik Terapi ve Doksorubisinin Kombinasyonel Etkisi" başlıklı makalesi TR Dizin indeksli *Acta Medica Nicomedia* dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Kübra Açıkalın Coşkun, faculty member of the Department of Medical Biology and Genetics at Istanbul Aydın University Faculty of Medicine, has published her article titled "The Combinational Effect of Methylene Blue-Mediated Photodynamic Therapy and Doxorubicin in Breast Cancer Cells" in the TR Index-indexed journal Acta Medica Nicomedia.*

**T I P B Ü L T E N**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025

# Dr. Esra Menfaatli



[Home](#) > [Waste and Biomass Valorization](#) > [Article](#)

## Making Health Out of Recycling: The Innovative Role of Hawthorn Seed Waste in Diabetes Management

Original Paper | Published: 19 August 2025

(2025) [Cite this article](#)

[Download PDF](#) ↓

Access provided by Istanbul Aydın University

Serap Savcı, Ebru Kocadag Kocazorbaz ✉, [Esra Menfaatli](#) & [Ersin Gundeger](#)

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı Öğretim Üyesi **Dr. Esra Menfaatli**'nin "**Making Health Out of Recycling: The Innovative Role of Hawthorn Seed Waste in Diabetes Management**" başlıklı makalesi WoS Q3 indeksli **Waste and Biomass Valorization** dergisinde yayınlanmıştır.

*Asst. Prof. Dr. Esra Menfaatli, faculty member of the Department of Medical Biochemistry at Istanbul Aydın University Faculty of Medicine, has published her article titled "Making Health Out of Recycling: The Innovative Role of Hawthorn Seed Waste in Diabetes Management" in the WoS Q3 indexed journal Waste and Biomass Valorization.*

**TIP BÜLTEN**

*Faculty of Medicine Bulletin*



Temmuz – Ağustos  
July – August  
2025



## *Lactobacillus rhamnosus* GG alleviates bisphenol-A induced oxidative stress in serum

Pınar DEDE<sup>1</sup>, Seren EDE-PAZARBAŞI<sup>1,2</sup>, Doğançan DÖRÜCÜ<sup>3</sup>, Göksele ŞENER<sup>4</sup>, Tuğba TUNALI-AKBAY<sup>5,\*</sup>

<sup>1</sup> Department of Biochemistry, Institute of Health Sciences, Marmara University, Istanbul, Türkiye.

<sup>2</sup> Pharmacy Services, Vocational School of Health Services, Fenerbahçe University, Istanbul, Türkiye.

<sup>3</sup> Department of Urology, School of Medicine, Marmara University, Istanbul, Türkiye.

<sup>4</sup> Department of Pharmacology, Faculty of Pharmacy, Fenerbahçe University, Istanbul, Türkiye.

<sup>5</sup> Department of Basic Medical Sciences, Faculty of Dentistry, Marmara University, Istanbul, Türkiye.

\* Corresponding Author. E-mail: [ttunali@marmara.edu.tr](mailto:ttunali@marmara.edu.tr) (T.A.); Tel. +90-216-777 50 54.

İstanbul Aydın Üniversitesi Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı Araştırma Görevlisi Pınar Dede'nin "*Lactobacillus rhamnosus* GG alleviates bisphenol-A induced oxidative stress in serum" başlıklı makalesi WoS Q3 indeksli *Journal of Research in Pharmacy* dergisinde yayınlanmıştır.

*Pınar Dede, Research Assistant in the Department of Medical Biochemistry at Istanbul Aydın University Faculty of Medicine, has published her article titled "Lactobacillus rhamnosus GG alleviates bisphenol-A induced oxidative stress in serum" in the WoS Q3 indexed journal Journal of Research in Pharmacy.*

T I P B Ü L T E N

# ETKİNLİK

*Faculty of Medicine Bulletin*

## Uluslararası Kariyer Gelişim Programı



İstanbul Aydın Üniversitesi ve EURAS Academy'nin, Özbekistan Kimyo International University öğretim üyeleri için düzenlediği "International Career Development Program – 2025", Tıp Fakültesi öğretim üyeleri Prof. Dr. Duygu Şahin, Prof. Dr. Mehmet Yıldırım, Prof. Dr. Turan Onur Bayazıt ve Dr. Öğr. Üyesi Kübra Açıklın Coşkun'un verdiği dersler ve sertifika töreni ile tamamlandı.

*The "International Career Development Program – 2025", organized by Istanbul Aydın University and EURAS Academy for the faculty members of Uzbekistan Kimyo International University, was successfully completed with lectures delivered by Faculty of Medicine members Prof. Dr. Duygu Şahin, Prof. Dr. Mehmet Yıldırım, Prof. Dr. Turan Onur Bayazıt, and Asst. Prof. Dr. Kübra Açıklın Coşkun, followed by a certificate*



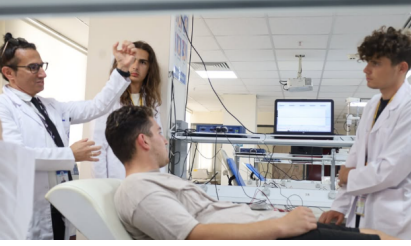
## Dr. Arta Armani



İstanbul Aydın Üniversitesi, Erasmus+ K171 programı kapsamında "**International University of Rabat**" ile sağlık alanında akademik iş birliği projelerini değerlendirmek ve yeni iş birlikleri geliştirmek amacıyla 21 – 25 Temmuz haftasında Fas'ta bir araya geldi. Tıbbi Biyoloji ve Genetik Anabilim Dalı Öğretim Üyesi ve Uluslararası Akademik İlişkiler Koordinatörü **Dr. Arta Armani** tıp fakültemiz adına görüşmelerde bulundu.

*Within the scope of the Erasmus+ K171 program, Istanbul Aydın University met with the **International University of Rabat** in Morocco during the week of July 21–25 to evaluate academic collaboration projects in the field of health and to develop new partnerships. Representing our Faculty of Medicine, **Asst. Prof. Dr. Arta Armani**, faculty member of the Department of Medical Biology and Genetics and Coordinator of International Academic Relations, participated in the meetings.*

## Delightful Summer School 2025



35 farklı ülkeden 172 öğrencinin katılımıyla gerçekleşen **Delightful Summer School 2025**'de İAÜ Tıp Fakültesi Öğretim Üyeleri **Prof. Dr. Hakkı Dalçık** ve **Prof. Dr. Turan Onur Bayazıt** "Neuroscience", **Dr. Arta Armani** "Genetics and Medical Biotechnology" dersleriyle yer almıştır. Etkinlik kapsamında öğrenciler, alanında uzman akademisyenlerden teorik bilgi edinmenin yanı sıra uygulamalı laboratuvar deneyimleriyle bilgi ve becerilerini geliştirme fırsatı bulmuşlardır.

*At the **Delightful Summer School 2025**, which brought together 172 students from 35 countries, faculty members of Istanbul Aydın University Faculty of Medicine, **Prof. Dr. Hakkı Dalçık** and **Prof. Dr. Turan Onur Bayazıt**, delivered the course "Neuroscience," while **Asst. Prof. Dr. Arta Armani** contributed with the course "Genetics and Medical Biotechnology." The program provided students with the opportunity to acquire theoretical knowledge from distinguished experts as well as to strengthen their competencies through practical laboratory training.*



**T I P**  
**B Ü L**  
**T E N**

---

*Faculty of Medicine Bulletin*