

## **Assoc. Prof. Ayhan TANYELİ**

### **Personal Information**

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### **International Researcher IDs**

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### **Education Information**

Expertise In Medicine, Ankara University, Tıp Fakültesi, Fizyoloji, Turkey 2009 - 2013

Undergraduate, Bolu Abant İzzet Baysal University, School Of Medicine, Turkey 2003 - 2009

### **Foreign Languages**

English, C1 Advanced

### **Certificates, Courses and Trainings**

Health&Medicine, 45. Ulusal Fizyoloji Kongresi, AYDIN, 2019

Health&Medicine, International Multidisciplinary Symposium on Drug Research and Development (DRD), MALATYA, 2019

Health&Medicine, 2nd International Conference on Life and Engineering Sciences, İSTANBUL, 2019

Health&Medicine, MAS 5. ULUSLARARASI MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ KONGRESİ, ERZURUM, 2019

Health&Medicine, V. Uluslararası Multidisipliner Çalışmaları Kongresi, AKDENİZ ÜNİVERSİTESİ, 2018

Health&Medicine, 44. Ulusal Fizyoloji Kongresi, ANTALYA, 2018

Health&Medicine, International Multidisciplinary Symposium on Drug Research and Development (DRD, 2017), ATATÜRK ÜNİVERSİTESİ, 2017

Health&Medicine, FEPS 2017 Vienna Congress, Campus of the University of Vienna, 2017

Health&Medicine, 43. ULUSAL FIZYOLOJİ KONGRESİ, PAMUKKALE ÜNİVERSİTESİ TIP FAKÜLTESİ, 2017

Health&Medicine, 1st International Congress on Medicinal and Aromatic Plants, KONYA, 2017

Health&Medicine, IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, MARMARA ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ, 2017

Health&Medicine, 42. Ulusal Fizyoloji Kongresi Düzce Üniversitesi, DÜZCE ÜNİVERSİTESİ TIP FAKÜLTESİ, 2016

Health&Medicine, 41. Ulusal Fizyoloji Kongresi Çanakkale Üniversitesi, ÇANAKKALE ÜNİVERSİTESİ TIP FAKÜLTESİ, 2015

Health&Medicine, 5th Applied Cell Culture and Molecular Biology Research Course, ATATÜRK ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ, 2015

Health&Medicine, 40. Ulusal Fizyoloji Kongresi Erciyes Üniversitesi, ERCIYES ÜNİVERSİTESİ TIP FAKÜLTESİ, 2014

Health&Medicine, Yeditepe Üniversitesi II, Sağlık Bilimleri Alanında Tübitak Projeleri Hazırlama ve Yönetme Eğitimi, YEDİTEPE ÜNİVERSİTESİ, 2014

Foreign Language, English Speaking, Presenting, and Networking at Atatürk University, The Ohio State University,

ATATÜRK ÜNİVERSİTESİ, 2014

Health&Medicine, Entegre Tıp Sempozyumu, ATATÜRK ÜNİVERSİTESİ TIP FAKÜLTESİ, 2014

Health&Medicine, 39. Ulusal Fizyoloji Kongresi Hacettepe Üniversitesi, HACETTEPE ÜNİVERSİTESİ TIP FAKÜLTESİ, 2013

Health&Medicine, Yeditepe Üniversitesi Uluslararası Fizyoloji Kongresi, YEDİTEPE ÜNİVERSİTESİ TIP FAKÜLTESİ, 2011

Health&Medicine, Türkiye Bilimler Akademisi (TÜBA) II. Kök Hücre Kursu ve VI. Kök Hücre Sempozyumu, ANKARA ÜNİVERSİTESİ TIP FAKÜLTESİ, 2011

Health&Medicine, 4. Ankara Tıp Biyokimya Günü, ANKARA ÜNİVERSİTESİ TIP FAKÜLTESİ, 2011

Education Management and Planning, Ankara Üniversitesi Tıp Fakültesi Mesleki Profesyonel Gelişim Programı, ANKARA ÜNİVERSİTESİ TIP FAKÜLTESİ, 2010

Health&Medicine, Ankara Üniversitesi Deney Hayvanları Kullanım Sertifikası Eğitim Programı , Deney Hayvanları,, ANKARA ÜNİVERSİTESİ, 2010

Education Management and Planning, Ankara Üniversitesi Tıp Fakültesi Mezuniyet Sonrası Bilgilendirme Eğitim Programı, ANKARA ÜNİVERSİTESİ TIP FAKÜLTESİ, 2010

## Dissertations

Expertise In Medicine, Tez adı: Deneysel tip 1 diabetes mellitusta kalp kası kalsiyum homeostazisi üzerine aralıklı hipoksinin etkisi, Ankara Üniversitesi, Fizyoloji, Fizyoloji Anabilim Dalı, 2013

## Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

## Academic Titles / Tasks

Assistant Professor, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - 2020

Expert, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2013 - 2017

Research Assistant PhD, Ankara University, Tıp Fakültesi, Temel Bilimler, 2009 - 2013

## Courses

TEMEL TİBBİ FİZYOLOJİ (BAHAR), Postgraduate, 2018 - 2019

SOLUNUM SİSTEMİ FİZYOLOJİSİ (BAHAR), Postgraduate, 2018 - 2019

Fizyoloji 1. SINIF, Undergraduate, 2018 - 2019, 2017 - 2018

SOLUNUM SİSTEMİ FİZYOLOJİSİ (GÜZ), Postgraduate, 2018 - 2019

Fizyoloji 2. SINIF, Undergraduate, 2018 - 2019, 2017 - 2018

KAN FİZYOLOJİSİ, Postgraduate, 2018 - 2019

Fizyoloji, Undergraduate, 2018 - 2019

Fizyoloji, Undergraduate, 2018 - 2019

TEMEL TİBBİ FİZYOLOJİ (GÜZ), Postgraduate, 2018 - 2019

HEMŞİRELİKTE FİZYOLOJİ, Undergraduate, 2017 - 2018

Fizyoloji, Undergraduate, 2018 - 2019, 2017 - 2018

İLERİ KAN FİZYOLOJİSİ, Doctorate, 2018 - 2019

Fizyoloji, Undergraduate, 2017 - 2018

Fizyoloji, Undergraduate, 2017 - 2018

Fizyoloji (Yaz Okulu), Undergraduate, 2016 - 2017

Fizyoloji (Yaz Okulu), Undergraduate, 2016 - 2017

## **Advising Theses**

TANYELİ A., ETANOL GAVAJI YAPILMIS SIÇANLARA UYGULANAN HÜNNAP (ZIZIPHUS JUJUBA) MEYVE EKSTRESİNİN BAZI KAN ENZİMLERİ ÜZERİNDEKİ ETKISİNİN İNCELENMESİ, Postgraduate, T.Babayigit(Student), 2019

## **Jury Memberships**

Post Graduate, Tez savunma jürisi, Ağrı İbrahim Çeçen Üniversitesi, September, 2019

## **Books & Book Chapters**

- I. **Kusmanın Fizyolojisi**  
TANYELİ A., GÜLER M. C.  
in: Bulantı ve Kusmaya Multidisipliner Yaklaşım, Can ÖZLÜ, Hasan ALPAY, Editor, Akademisyen Kitabevi A.Ş., Ankara, pp.13-20, 2019
- II. **Kardiyak Ca2-ATPaz (SERCA) Pompası ve Görevleri**  
TANYELİ A., GÜZEL D.  
in: Academic Researches in Health Sciences, Mehmet Dalkılıç, Editor, Gece Kitaplığı, Ankara, pp.135-140, 2019
- III. **PRE-CLINICAL APPLICATIONS IN MEDICINE (CHAPTER 6)**  
KAPAKİN S., KIZILTUNÇ A., DOĞAN H., TANYELİ A., SELLİ J., USLU H.  
in: Recent Researches in Health Sciences, Nelya Lukpanovna Shapekova, Levent Özdemir, Bilal Ak, Editor, Cambridge Scholars Publishing, pp.59-79, 2018
- IV. **Pre-clinical Applications in Medicine**  
KAPAKİN S., KIZILTUNÇ A., DOĞAN H., TANYELİ A., SELLİ J., USLU H.  
in: Recent Researches in Health Sciences, Nelya Lukpanovna Shapekova, Levent Özdemir, Bilal Ak, Vesile Şenol, Hicran Yıldız, Editor, Cambridge Scholars Publishing, pp.59-79, 2018
- V. **PRE-CLINICAL APPLICATIONS IN MEDICINE (CHAPTER 6)**  
KAPAKİN S., KIZILTUNÇ A., DOĞAN H., TANYELİ A., SELLİ J., USLU H.  
in: Recent Researches in Health Sciences, Nelya Lukpanovna Shapekova, Levent Özdemir, Bilal AK, Vesile Şenol, Hicran Yıldız, Editor, Cambridge Scholars Publishing, pp.59-79, 2018
- VI. **Pre-Clinical Applications in Medicine**  
KAPAKİN S., KIZILTUNÇ A., DOĞAN H., TANYELİ A., SELLİ J., USLU H.  
in: Resent Reserches in health Sciences, , Editor, Cambridge Scholars, 2018

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **İnsülin Benzeri Protein-3 ve Adropin Hepatoselüler Karsinomda Yeni Bir Belirteç Olabilir mi?**  
ERASLAN E., TOPDAĞI Ö., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., POLAT E.  
44.Uluslararası Fizyoloji Kongresi, Antalya, Turkey, 1 - 04 November 2018
- II. **Gentisik Asidin Siçanlarda Over Dokusunun Torsiyon Detorsiyon Modelinde Terapötik Etkinliği**  
TANYELİ A., TOPDAĞI YILMAZ E. P., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C.  
45. Ulusal Fizyoloji Kongresi, Aydın, Turkey, 31 October - 03 November 2019, pp.124
- III. **Siçanlarda Üreme Organı Hasarına Bağlı Syringic Asidin Etkinliği**  
TANYELİ A., TOPDAĞI YILMAZ E. P., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C.  
45. Ulusal Fizyoloji Kongresi, Aydın, Turkey, 31 October - 03 November 2019, pp.123
- IV. **Effectiveness of Syringic Acid against reproductive Organ Damage in rats**  
TANYELİ A., TOPDAĞI YILMAZ E. P., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C.  
45. Ulusal Fizyoloji Kongresi, Aydın, Turkey, 31 October - 02 November 2019, pp.1

- V. **The therapeutic efficacy of gentisic acid in torsion-detorsion model of the ovarian tissue in rats**  
TANYELİ A., TOPDAĞI YILMAZ E. P., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C.  
45. Ulusal Fizyoloji Kongresi, Aydin, Turkey, 31 October - 02 November 2019, pp.2
- VI. **Effectiveness of Syringic Acid Aganist Reproductive Organ Damage in Rats**  
TANYELİ A., TOPDAĞI YILMAZ E. P., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C.  
Turkish Society of Physiological Sciences 45th National Physiology Congress 31 October- 03 November 2019  
Kuşadası-Aydın, 31 - 03 October 2019
- VII. **EFFICACY OF MARESIN 1 IN THE TREATMENT OF PRIMARY ORGAN DAMAGE INDUCED BY OVARIAN TORSION-DETORSION**  
EKİNCİ AKDEMİR F. N., TANYELİ A.  
International Multidisciplinary Symposium on Drug Research Development (DRD 2019), July 01-03, 2019,  
Malatya-Turkey, Malatya, Turkey, 1 - 03 July 2019, pp.170-171
- VIII. **Brusatol Mitigates Ovarian Injury Induced by Ovarian Ischemia Reperfusion**  
EKİNCİ AKDEMİR F. N., TANYELİ A., GÜLER M. C., ERASLAN E., TOPDAĞI YILMAZ E. P., TOPDAĞI Y. E.  
2nd INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, İSTANBUL, TURKEY ICOLES 2019,  
İstanbul, Turkey, 27 - 29 June 2019, pp.57
- IX. **The Effect of Rosmarinic Acid as An Antioxidant Against Lung Injury Induced by Ovarian Ischemia-Reperfusion**  
TANYELİ A., EKİNCİ AKDEMİR F. N., GÜZEL D., ERDOĞAN K.  
2nd INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, İSTANBUL, TURKEY ICOLES 2019,  
İstanbul, Turkey, 27 - 29 June 2019, pp.55
- X. **Possible Protective Role Of Maresin 1 As An Antioxidant Against Distant Organ Damage Created Using The Ovarian Torsion And Detorsion Method**  
EKİNCİ AKDEMİR F. N., TANYELİ A.  
MAS EUROPEAN INTERNATIONAL CONGRESS ON MATHEMATICS ENGINEERING-NATURAL MEDICAL SCIENCES-V,  
Erzurum, Turkey, 2 - 05 May 2019, pp.774
- XI. **Can Insulin-Like Protein-3 and Adropin be a New Marker in Hepatocellular Carcinoma?**  
ERASLAN E., TOPDAĞI Ö., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., POLAT E.  
Turkish Society of Physiological Sciences 44th National Physiology Congress, Turkey, 1 - 04 November 2018
- XII. **Can ADRP Hormone be a New Marker in Breast Cancer?**  
TOPDAĞI Ö., ERASLAN E., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., POLAT E.  
Turkish Society of Physiological Sciences 44th National Physiology Congress, Turkey, 1 - 04 November 2018
- XIII. **Can Adropin and Preptin be a Prognostic Marker and a Potential Therapeutic Target in Prostate Cancer?**  
ERASLAN E., TOPDAĞI Ö., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., POLAT E.  
Turkish Society of Physiological Sciences 44th National Physiology Congress, Turkey, 1 - 04 November 2018
- XIV. **Intestinal Ischemia Reperfusion Injury is Prevented by Urapidil According to Biochemical Results**  
ÖZTÜRK D., TANYELİ A., GÜZEL D., POLAT E., BAYLAN H.  
Türk Fizyolojik Bilimler Derneği 44. Ulusal Fizyoloji Kongresi, Antalya, Turkey, 1 - 04 November 2018, vol.225,  
pp.55
- XV. **DENEYSEL OVER TORSİYON-DETORSİYON MODELİNDE ROSMARİNİK ASİTİN OLASI YARARLI ETKİLERİ**  
TANYELİ A., EKİNCİ AKDEMİR F. N., GÜZEL D., ERDOĞAN K.  
1. Uluslararası 5. Ulusal Hemşirelikte Güncel Yaklaşımlar Kongresi, Sakarya, Turkey, 15 - 17 November 2018, pp.25
- XVI. **Ellagic Acid Alleviates Cecal Ligation And Puncture (Clp)-Induced Polymicrobial Sepsis By Autophagy**  
ÖZTÜRK D., TANYELİ A., DOĞANAY S., ÇOMAKLI S.  
International Conference on Multidisciplinary, Science, Engineering and Technology, Dubai, United Arab Emirates,  
25 - 27 October 2018
- XVII. **Biyokimyasal Sonuçlara Göre İntestinal İskemi Reperfüzyon Hasarı Urapidil ile Önlenir**  
Öztürk D., Tanyeli A., Güzel D., Polat E., Baylan H.  
Türk Fizyolojik Bilimler Derneği 44. Ulusal Fizyoloji Kongresi 01 - 04 Kasım 2018 Antalya, Antalya, Turkey, 1 - 04

November 2018, pp.81

- XVIII. **Sıçanlarda İndometazin ile Oluşturulan MideHasarında Agomelatinin Etkileri**  
TANYELİ A., ERASLAN E., GÜLER M. C., kurt n., YETİM z.  
44. Ulusal Fizyoloji Kongresi, Turkey, 1 - 04 November 2018
- XIX. **Renal İskemi Reperfüzyon Hasarında Evodiaminin Renoprotektif Etkileri**  
ERASLAN E., TANYELİ A., polat e.  
Türk Fizyolojik Bilimler Derneği 44. Ulusal Fizyoloji Kongresi 01 - 04 Kasım 2018 Antalya, Antalya, Turkey, 1 - 04 November 2018, pp.70
- XX. **Mezenterik İskemi-Reperfüzyonun Neden Olduğu Bağırsak Doku Hasarına Karşı Evodiamin**  
GÜLER M. C., TANYELİ A., EKİNCİ AKDEMİR F. N., ERASLAN E., TOPDAĞI Ö.  
44.Uluslararası Fizyoloji Kongresi, Antalya, Turkey, 1 - 04 November 2018
- XXI. **ADRP Hormonu, Meme Kanserinde Yeni Bir Belirteç Olabilir Mi?**  
TOPDAĞI Ö., ERASLAN E., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., polat e.  
44. Ulusal Fizyoloji Kongresi, Turkey, 1 - 04 November 2018
- XXII. **Mezenterik İskemi-Reperfüzyonun Neden Olduğu Bağırsak Doku Hasarına Karşı Evodiamin**  
GÜLER M. C., TANYELİ A., EKİNCİ AKDEMİR F. N., ERASLAN E., TOPDAĞI Ö.  
44. Ulusal Fizyoloji Kongresi, Turkey, 1 - 04 November 2018
- XXIII. **Casticin'xxin Over İskemi-Reperfüzyon Hasarına Karşı Koruyucu Etkisi**  
TANYELİ A., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C., TOPDAĞI Ö.  
44. Ulusal Fizyoloji Kongresi, Turkey, 1 - 04 November 2018
- XXIV. **Casticinin Over İskemi-Reperfüzyon Hasarına Karşı Koruyucu Etkisi**  
TANYELİ A., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C., TOPDAĞI Ö.  
44.Uluslararası Fizyoloji Kongresi, Antalya, Turkey, 1 - 04 November 2018
- XXV. **İnsülin Benzeri Protein-3 ve Adropin Hepatoselüler Karsinomda Yeni Bir Belirteç Olabilir Mi?**  
ERASLAN E., TOPDAĞI Ö., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., polat e.  
44. Ulusal Fizyoloji Kongresi, Turkey, 1 - 04 November 2018
- XXVI. **Adropin ve Preptin, Prostat Kanserinde Prognostik Bir Belirteç ve Potansiyel Bir Terapötik Hedef Olabilir Mi?**  
ERASLAN E., TOPDAĞI Ö., TANYELİ A., GÜLER M. C., ŞEBİN E., ÖZBEK ŞEBİN S., polat e.  
44. Ulusal Fizyoloji Kongresi, Turkey, 1 - 04 November 2018
- XXVII. **Kaftarik Asit, İskemi/Reperfüzyon ile İndüklenen Oksidatif Strese Karşı Böbrek ve Uzak Organ Hasarını Azaltır**  
TANYELİ A., EKİNCİ AKDEMİR F. N.  
Türk Fizyolojik Bilimler Derneği 44. Ulusal Fizyoloji Kongresi 01 - 04 Kasım 2018 Antalya, Antalya, Turkey, 1 - 04 November 2018, pp.71
- XXVIII. **THE HISTOPATHOLOGICAL PROTECTIVE EFFECTS OF URAPIDIL TO LUNG TISSUE AFTER INTESTINAL ISCHEMIA REPERFUSION INJURY**  
Öztürk D., Güzel D., Tanyeli A., Çomaklı S., Baylan H.  
5th International Congress on Multidisciplinary Studies 02th-03th November 2018, Antalya, Turkey, Antalya, Turkey, 2 - 03 November 2018, pp.115
- XXIX. **ELLAGIC ACID ALLEVIATES CECAL LIGATION AND PUNCTURE (CLP)-INDUCED POLYMICROBIAL SEPSIS BY AUTOPHAGY AND APOPTOSIS REGULATION**  
GÜZEL ERDOĞAN D., TANYELİ A., DOĞANAY S., ÇOMAKLI S.  
International Conference on Multidisciplinary, Engineering, Science, Education and Technology (IMESET'18 Dubai, UAE) October 25-27, 2018, Dubai, UAE, Dubai, United Arab Emirates, 25 - 27 October 2018, pp.2
- XXX. **Klorojenik Asit (CGA), Deneysel Oluşturulan Renal İskemi-Reperfüzyon Hasarını Hafifletir.**  
GÜZEL D., TANYELİ A.  
3rd International Mediterranean SCIENCE AND ENGINEERING CONGRESS OCTOBER 24-26, 2018 ÇUKUROVA UNIVERSITY, CONGRESS CENTER, ADANA / TURKEY, Adana, Turkey, 24 - 26 October 2018, pp.1234
- XXXI. **The Fraxin Protects against Acute Organ Damage by Cecal Ligation and Puncture Induced in Rats with Sepsis**

- EKİNCİ AKDEMİR F. N., TANYELİ A.  
ICOFAAS 2018 INTERNATIONAL CONFERENCE ON FOOD,AGRICULTURE AND ANIMAL SCIENCES ANTALYA,  
TURKEY, Antalya, Turkey, 03 October 2108 - 07 October 2018, pp.117
- XXXII. **The Possible Beneficial Effect of Rosmarinic Acid on Testicular Torsion/Detorsion Model An Experimental Study**  
EKİNÇİ AKDEMİR F. N., TANYELİ A., BAYIR Y.  
ICOFAAS 2018 INTERNATIONAL CONFERENCE ON FOOD,AGRICULTURE AND ANIMAL SCIENCES ANTALYA,  
TURKEY, Antalya, Turkey, 3 - 07 October 2018, pp.116
- XXXIII. **P-Coumaric Acid Ameliorates Renal Ischemia-Reperfusion Induced Acute Lung Injury By Reducing Oxidative Stress**  
GÜZEL D., TANYELİ A.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.152
- XXXIV. **Role of p-Coumaric acid in alleviating of the intestinal Ischemia/Reperfusion injury**  
TANYELİ A., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C., ÖZBEK ŞEBİN S., GÜLÇİN İ.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.367
- XXXV. **Investigation of the Effect of Nifedipine on Kidney Catalase of Ischemia/Reperfusion Injured Rat**  
ERASLAN E., TANYELİ A., ŞENTÜRK E., GÜLER M. C., ŞENTÜRK M.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.396
- XXXVI. **Effect of Nifedipine on Heart Glucose 6-Phosphate Dehydrogenase of Ischemia / Reperfusion Injured Rat**  
TANYELİ A., ŞENTÜRK E., ERASLAN E., GÜLER M. C., ŞENTÜRK M.  
Europhysiology 2018, London, 2018, Londrina, Brazil, 14 - 16 September 2018, pp.302
- XXXVII. **Antioxidant Effects of Apocynin on Ovarian Ischemia Reperfusion Induced Remote Lung Injury in Rats**  
TANYELİ A., GÜZEL D., DOĞANAY S., ÇOMAKLI S., polat e.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.339-340
- XXXVIII. **Role of p-Coumaric Acid on Reproductive and Remote Organ Damages Created by Adnexial Torsion/Detorsion**  
TANYELİ A., EKİNCİ AKDEMİR F. N., ERASLAN E., GÜLER M. C., NACAR T., GÜLÇİN İ.  
Europhysiology 2018, London, uk, Londrina, Brazil, 14 - 16 September 2018, pp.368
- XXXIX. **Antioxidative Effects Of Chlorogenic Acid on Lung Injury Induced Renal Ischemia-Reperfusion**  
TANYELİ A., GÜZEL D.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.153-154
- XL. **The Effects of Apocynin on Inflammatory Cytokines And Apoptosis in Ischemia-Reperfusion Induced Remote Lung Injury**  
TANYELİ A., GÜZEL D., DOĞANAY S., ÇOMAKLI S., polat e.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.340
- XLI. **Protective Effect of NADPH Oxidase Inhibitor Apocynin on Ischemia-Reperfusion Injury In The Ovarian Tissue**  
GÜZEL D., TANYELİ A., DOĞANAY S., ÇOMAKLI S., polat e.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.358
- XLII. **NADPH Oxidase Inhibitor Apocynin Ameliorates Renal Ischemia-Reperfusion Injury by Regulation of Inflammation, Autophagy and Apoptosis**  
GÜZEL D., TANYELİ A., DOĞANAY S., ÇOMAKLI S., polat e.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.346-347
- XLIII. **Antiapoptotic and Anti-Inflammatory Effects of Urapidil Against Ovarian Tissue Damage In Experimental Ischemia Reperfusion Model In Rats**  
TANYELİ A., GÜZEL D., DOĞANAY S., ÇOMAKLI S., polat e.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.172-173
- XLIV. **Chlorogenic acid (CGA) ameliorates Ischemia-Reperfusion induced Renal Damage through scavenging reactive oxygen species**

- GÜZEL D., TANYELİ A.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.337
- XLV. **Hesperidin attenuates oxidative ovarian damage injured by ischemia-reperfusion**  
EKİNÇİ AKDEMİR F. N., TANYELİ A., GÜZEL D.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.392-393
- XLVI. **The Efficiency of Sinapic acid on oxidative parameters in secondary lung and kidney damage in the peritonite model provoked by sepsis in rats**  
TANYELİ A., EKİNÇİ AKDEMİR F. N., ERASLAN E., GÜLER M. C., ÖZBEK ŞEBİN S., GÜLÇİN İ.  
Europhysiology 2018, London, UK, Londrina, Brazil, 14 - 16 September 2018, pp.367-368
- XLVII. **The effect of Fraxin against lung and testes tissues damage induced by testicular torsion/detorsion in rats.**  
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- XLVIII. **Role of gentisic acid against cardiotoxicity induced by doxorubicin**  
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- XLIX. **The Effect Of Urapidil on Intestinal Ischemia/Reperfusion Induced Acute Lung Injury**  
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- L. **Inhibition of NADPH Oxidase Attenuates Sepsis-Induced Acute Lung Oxidant Damage in Rats**  
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- LI. **The Effects of Tarantula Cubensis Extract in Rats with Polymicrobial Sepsis by Cecal Ligation and Puncture Method**  
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- LII. **Possible Protective Effects of Gossypinin on Rats Applied Renal Ischemia Reperfusion Damage**  
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- LIII. **In Vitro Effects of Some Pesticides on Some Human Carbonic Anhydrases**  
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Federation of European Physiological Societies 2017 Vienna Congress, 13 - 15 September 2017
- LIV. **Investigation of the Effects of Some Calcium Channel Blockers on in vivo, in vitro and Ischemia / Reperfusion Injured Rat Heart Acetylcholinesterase Enzyme**  
ERASLAN E., ŞENTÜRK M., TANYELİ A., GÜLER M. C., EKİNÇİ D.  
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- LV. **Investigation of the Effects of Gossypin on in vivo, in vitro and Ischemia / Reperfusion Injured Rat Erythrocytes Carbonic Anhydrase Enzyme**  
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- LVI. **Investigation of the Effects Some Calcium Channel Blockers on in vivo, in vitro and Ischemia / Reperfusion Injured Rat Heart Acetylcholinesterase Enzyme**  
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- LVII. **The Effects of Adropine Application in Rats on Nutrient Intake and Water Consumption**  
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Federation of European Physiological Societies 2017 Vienna Congress, 13 - 15 September 2017
- LVIII. **Investigation of the Effect of Carbonic Anhydrase of Ischemia/Reperfusion Injured Rat**

- ERASLAN E., GÜLER M. C., TANYELİ A., ŞENTÜRK M.  
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- LIX. **Determining the Correlation between Thyroid Hormone and Adropine Hormone in Rats which received Cold Restraint Stress**  
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- LX. **Determining the Correlation between Thyroid Hormone and Adropin Hormone in Rats which received Cold Restraint Stress**  
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- LXI. **The Effects of Gossypin on Renal Ischemia/Reperfusion Injury in Rats: Histopathologic Study**  
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43. Ulusal Fizyoloji Kongresi, Denizli, Turkey, 7 - 10 September 2017, pp.94
- LXII. **Investigation of the Effect of Nifedipine on Kidney Carbonic Anhydrase Enzyme of Ischemia/Reperfusion Injured Rat**  
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43. Ulusal Fizyoloji Kongresi, Denizli, Turkey, 7 - 10 September 2017, pp.92-93
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43. Ulusal Fizyoloji Kongresi, Denizli, Turkey, 7 - 10 September 2017, pp.91
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43. Ulusal Fizyoloji Kongresi, Denizli, Turkey, 7 - 10 September 2017, pp.93
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43. Ulusal Fizyoloji Kongresi, Denizli, Turkey, 7 - 10 September 2017, pp.55
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- LXIX. **Gastroprotective Effects of Ziziphus jujuba Fruit Extract Against Ethanol-Induced Gastric Mucosal Hemorrhagic Lesions in Rats.**  
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- LXX. **GASTROPROTECTIVE EFFECTS OF ZIZIPHUS JUJUBA FRUIT EXTRACT AGAINST ETHANOL-INDUCED GASTRIC MUCOSAL HEMORRHAGIC LESIONS IN RATS**  
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1. International Congress on Medicinal and Aromatic Plants, 10 - 12 May 2017
- LXXII. **GASTROPROTECTIVE EFFECTS OF DIFFERENT APPLE (MALUS DOMESTICA BORKH.) CULTIVARS EXTRACTS AGAINST ETHANOL-INDUCED GASTRIC ULCER IN RATS**

- TANYELİ A., ERASLAN E., GÜLER M. C., BOZHÜYÜK M. R., NACAR T., TOKTAY E.  
1. International Congress on Medicinal and Aromatic Plants, 10 - 12 May 2017
- LXXIII. **Gastroprotective effects of different apple (*Malus domestica* Borkh.) cultivars extracts against ethanol-induced gastric ulcer on rats.**  
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- LXXV. **Acetylcholinesterase Inhibitory Effect of Gossypin**  
karagöz l., ERASLAN E., TANYELİ A., GÜLER M. C., ŞENTÜRK M.  
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- LXXVI. **The Effects of Salusin Alpha and Salusin Beta on Cold Restricted Stress-induced Gastric Injury**  
BAL T., ERASLAN E., TANYELİ A., POLAT E.  
42. Ulusal Fizyoloji Kongresi, Düzce, Düzce, Turkey, 5 - 08 September 2016, pp.62
- LXXVII. **The Effects on the Thyroid Hormones of the Application of Peripheral-Adropin in Rats**  
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42. Ulusal Fizyoloji Kongresi, Düzce, Düzce, Turkey, 5 - 08 September 2016, pp.51
- LXXVIII. **8-br cADPR Suppresses the Renal Ischemia-Reperfusion Injury**  
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42. Ulusal Fizyoloji Kongresi, Düzce, Düzce, Turkey, 5 - 08 September 2016, pp.11
- LXXIX. **The Effects of Nifedipine in Liver Injury Induced by Renal Ischemia-Reperfusion**  
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42. Ulusal Fizyoloji Kongresi, Düzce, Düzce, Turkey, 5 - 08 September 2016, pp.55
- LXXX. **The Effects of Adropin Application on the Hormones Having a Role in the Reproduction Function**  
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42. Ulusal Fizyoloji Kongresi, Düzce, Düzce, Turkey, 5 - 08 September 2016, pp.59
- LXXXI. **Investigation of the Effect of Nifedipine on Heart Glutathione Reductase Enzyme of Ischemia/Reperfusion Injured Rat**  
ERASLAN E., EKİNCİ D., TANYELİ A., ŞENTÜRK M.  
42. Ulusal Fizyoloji Kongresi, Düzce, Düzce, Turkey, 5 - 08 September 2016, pp.29-30
- LXXXII. **Complementary and alternative medicine: Knowledge and usage status of medical and health sciences students**  
DOĞANAY S., GÜZEL D., TANYELİ A., ÖZTÜRK D.  
ERPA International Congresses on Education 2016, SARAYBOSNA, Bosnia And Herzegovina, 2 - 04 June 2016, pp.80
- LXXXIII. **Alternative Treatments Knowledge and Usage Status of Health Sciences and Medical Students**  
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- LXXXIV. **Alternative Treatments Knowledge and Usage Status of Health Sciences and Medical Students**  
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- LXXXV. **An investigation on the effects of intermittent hypoxia in streptozotocin induced diabetic cardiac function**  
DURSUN A. D., TUNCAY E., OLGAR Y., AKAT F., TANYELİ A., GÜZEL D., TOPAL ÇELİKCAN F., BAŞTUĞ M., FIÇİCİLAR H., TURAN B.  
6th World Congress of Oxidative Stress, Calcium Signaling and TRP Channels, Isparta, Turkey, 24 - 27 May 2016, vol.8, pp.471-472
- LXXXVI. **The Impact of Compulsory Health Service Obligation on Psycho-Socio-Economic Status of Physiology Specialists**

- TANYELİ A., ELMAS O.  
41. Ulusal Fizyoloji Kongresi, Çanakkale, Turkey, 9 - 13 September 2015, pp.91
- LXXXVII. **Streptozotosin İle İndüklenen Diabetes Mellitusta Kalp Kası Kalsiyum Homeostazisi Üzerine Aralıklı Hipoksinin Olası Etkisi**  
TANYELİ A., DURSUN A. D., GÜZEL D., TEKİN D., FIÇICILAR H., BAŞTUĞ M.  
39. Ulusal Hacettepe Fizyoloji Kongresi, Ankara, Turkey, 10 - 14 September 2013, pp.35
- LXXXVIII. **Streptozotosin Kaynaklı Diyabette Aralıklı Hipoksinin Kalpte HIF 1 VEGF Yolağı Üzerine Olası Etkisi**  
GÜZEL D., DURSUN A. D., TANYELİ A., TOPAL ÇELİKKAN F., TEKİN D., BAŞTUĞ M., FIÇICILAR H.  
39. Ulusal Hacettepe Fizyoloji Kongresi, Ankara, Turkey, 10 - 14 September 2013, pp.36

## Memberships / Tasks in Scientific Organizations

Türk Fizyoloji Bilimler Derneği, Member, 2011 - Continues

## Metrics

Publication: 207

Citation (WoS): 176

Citation (Scopus): 177

H-Index (WoS): 8

H-Index (Scopus): 9

## Congress and Symposium Activities

45. Ulusal Fizyoloji Kongresi, Attendee, Aydın, Turkey, 2019

INTERNATIONAL MULTIDISCIPLINARY SYMPOSIUM ON DRUG RESEARCH & DEVELOPMENT (DRD 2019), Attendee, Malatya, Turkey, 2019

2nd International Conference on Life and Engineering Sciences, İstanbul-TURKEY, June 27-29, 2019, Attendee, İstanbul, Turkey, 2019

MAS 5. ULUSLARARASI MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ KONGRESİ 2-5 Mayıs 2019 ERZURUM, Attendee, Erzurum, Turkey, 2019

International Multidisciplinary Symposium on Drug Research and Development (DRD, 2017), Sağlık Bilimleri, Fizyoloji, Erzurum, Atatürk Üniversitesi, Nene Hatun Kültür Merkezi, Attendee, Erzurum, Turkey, 2017

FEPS 2017 Vienna Congress, PHYSIOLOGY, Campus of the University of Vienna, Sertifika, 13.09.2017 - 15.09.2017, Attendee, Vienna, Austria, 2017

43. ULUSAL FIZYOLOJİ KONGRESİ, DENİZLİ, FIZYOLOJİ, PAMUKKALE ÜNİVERSİTESİ, Attendee, Denizli, Turkey, 2017  
1st International Congress on Medicinal and Aromatic Plants , 1st International Congress on Medicinal and Aromatic Plants, KONYA, Attendee, Konya, Turkey, 2017

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies , IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, ISTANBUL, Attendee, İstanbul, Turkey, 2017

42. Ulusal Fizyoloji Kongresi Düzce Üniversitesi , 42. Ulusal Fizyoloji Kongresi Düzce Üniversitesi, Attendee, Düzce, Turkey, 2016

41. Ulusal Fizyoloji Kongresi Çanakkale Üniversitesi , 41. Ulusal Fizyoloji Kongresi Çanakkale Üniversitesi, Attendee, Çanakkale, Turkey, 2015

5th Applied Cell Culture and Molecular Biology Research Course, 5th Applied Cell Culture and Molecular Biology Research Course, ATATÜRK ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ, Attendee, Erzurum, Turkey, 2015

40. Ulusal Fizyoloji Kongresi Erciyes Üniversitesi , 40. Ulusal Fizyoloji Kongresi Erciyes Üniversitesi, Attendee, Kayseri, Turkey, 2014

Saglik Bilimleri Alanında Tübitak Projeleri Hazırlama ve Yönetme Eğitimi: Yeditepe Üniversitesi II, Saglik Bilimleri  
Alanında Tübitak Projeleri Hazırlama ve Yönetme Eğitimi: Yeditepe Üniversitesi II, Attendee, İstanbul, Turkey, 2014

Certificate of Participation (This Acknowledges That, Has Successfully Participated in English Speaking, Presenting, and Networking at Atatürk University, The Ohio State University, Erzurum Atatürk Üniversitesi, Certificate of Participation (This Acknowledges That, Has Successfully Participated in English Speaking, Presenting, and Networking at Atatürk University, The Ohio State University, Erzurum Atatürk Üniversitesi, Attendee, Erzurum, Turkey, 2014

Entegre Tıp Sempozyumu, Atatürk Üniversitesi Tıp Fakültesi, Erzurum, Entegre Tıp Sempozyumu, Attendee, Erzurum, Turkey, 2014

39. Ulusal Fizyoloji Kongresi Hacettepe Üniversitesi , 39. Ulusal Fizyoloji Kongresi Hacettepe Üniversitesi, Attendee, Ankara, Turkey, 2013

Yeditepe Üniversitesi Uluslararası Fizyoloji Kongresi , Yeditepe Üniversitesi Uluslararası Fizyoloji Kongresi, Attendee, İstanbul, Turkey, 2011

Türkiye Bilimler Akademisi (TÜBA) II. Kök Hücre Kursu ve VI. Kök Hücre Sempozyumu , Türkiye Bilimler Akademisi (TÜBA) II. Kök Hücre Kursu ve VI. Kök Hücre Sempozyumu, ANKARA ÜNİVERSITESI TIP FAKÜLTESİ, Attendee, Ankara, Turkey, 2011

4. Ankara Tıp Biyokimya Günü , 4. Ankara Tıp Biyokimya Günü, ANKARA ÜNİVERSITESI TIP FAKÜLTESİ, Attendee, Ankara, Turkey, 2011

Ankara Üniversitesi Tıp Fakültesi Mesleki Profesyonel Gelişim Programı, Ankara Üniversitesi Tıp Fakültesi Mesleki Profesyonel Gelişim Programı, Attendee, Ankara, Turkey, 2010

Ankara Üniversitesi Deney Hayvanları Kullanım Sertifikası Eğitim Programı , Deney Hayvanları, ANKARA ÜNİVERSITESI, Attendee, Ankara, Turkey, 2010

Ankara Üniversitesi Tıp Fakültesi Mezuniyet Sonrası Bilgilendirme Eğitim Programı , Ankara Üniversitesi Tıp Fakültesi Mezuniyet Sonrası Bilgilendirme Eğitim Programı, Attendee, Ankara, Turkey, 2010