

Assoc. Prof. CAHİT NACİTARHAN

Personal Information

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Education Information

Expertise In Medicine, Akdeniz University, Faculty Of Medicine, T. Farmakoloji, Turkey 1999 - 2004

Undergraduate, Hacettepe University, Tıp Fakültesi, Tıp, Turkey 1991 - 1998

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Pharmacology and Clinical Pharmacology, Medical Pharmacology and Toxicology

Academic Titles / Tasks

Associate Professor, Akdeniz University, Faculty of Medicine, Tıbbi Farmakoloji, 2015 - Continues

Academic and Administrative Experience

Advising Theses

NACİTARHAN C., SIĞAN ABDOMİNAL AORTA FİZYOLOJİK YANITLARINA BEVASİZUMABIN ETKİLERİ, Postgraduate, A.GÜMÜŞ(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Which proteinase-activated receptor-1 antagonist is better?: Evaluation of vorapaxar and parmodulin-2 effects on human left internal mammary artery endothelial function
AKSOYALP Z. Ş., NACİTARHAN C., ERBASAN O.
LIFE SCIENCES, vol.286, 2021 (SCI-Expanded)
- II. Knowledge level and attitude towards complementary and alternative treatment methods among medical students: a cross-sectional survey study in Turkey

DEMİR DORA D., Aksoyalp Z. S., NACİTARHAN C.

CURRENT MEDICAL RESEARCH AND OPINION, vol.36, no.9, pp.1465-1471, 2020 (SCI-Expanded)

- III. **Inhibitory effect of sildenafil on pyloric sphincter from streptozotocin-diabetic rats: role of no-cGMP transduction pathway**
Minareci E., NACİTARHAN C., Bayram Z., Ozdem S.
INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES, vol.35, no.4, pp.418-424, 2015 (SCI-Expanded)
- IV. **Antinociceptive Effect of Vardenafil on Carrageenan-Induced Hyperalgesia in Rat: Involvement of Nitric Oxide/Cyclic Guanosine monophosphate/Calcium Channels Pathway**
Gediz E. I., NACİTARHAN C., Minareci E., Sadan G.
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.14, no.4, pp.1137-1143, 2015 (SCI-Expanded)
- V. **Antinociceptive Effect of Vardenafil on Carrageenan-Induced Hyperalgesia in Rat: involvement of Nitric Oxide/Cyclic Guanosine Monophosphate/Calcium Channels Pathway**
NACİTARHAN C.
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.14, no.4, pp.1137-1143, 2015 (SCI-Expanded)
- VI. **Effects of Glucagon-like Peptide-1 in Diabetic Rat Small Resistance Arteries**
Bayram Z., NACİTARHAN C., ÖZDEM S. S.
JOURNAL OF CARDIOVASCULAR PHARMACOLOGY, vol.64, no.3, pp.277-284, 2014 (SCI-Expanded)
- VII. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats**
Dalaklioglu S., KUŞCU N., Celik-Ozenci C., Bayram Z., NACİTARHAN C., ÖZDEM S. S.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.28, no.4, pp.394-404, 2014 (SCI-Expanded)
- VIII. **The Effect of Benfotiamine on Mu-opioid Receptor Mediated Antinociception in Experimental Diabetes**
NACİTARHAN C., MINARECI E., SADAN G.
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.122, no.3, pp.173-178, 2014 (SCI-Expanded)
- IX. **The effect of ascorbic acid supplementation on endosulfan toxicity in rabbits**
ÖZDEM S., NACİTARHAN C., Gulay M. S., Hatipoglu F. S., ÖZDEM S. S.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.27, no.5, pp.437-446, 2011 (SCI-Expanded)
- X. **Effects of sulphite supplementation on vascular responsiveness in sulphite oxidase-deficient rats**
Nacitarhan C., Kucukatay V., Sadan G., Ozturk O. H., Agao A.
CLINICAL AND EXPERIMENTAL PHARMACOLOGY AND PHYSIOLOGY, vol.35, no.3, pp.268-272, 2008 (SCI-Expanded)
- XI. **The effects of opioids, local anesthetics and adjuvants on isolated pregnant rat uterine muscles**
Nacitarhan C., Sadan G., Kayacan N., Ertugrul F., Arici G., Karsli B., Erman M.
METHODS AND FINDINGS IN EXPERIMENTAL AND CLINICAL PHARMACOLOGY, vol.29, no.4, pp.273-276, 2007 (SCI-Expanded)
- XII. **Potassium channels in the vasodilating action of levosimendan on the human umbilical artery**
YILDIZ O., Nacitarhan C., SEYREK M.
JOURNAL OF THE SOCIETY FOR GYNECOLOGIC INVESTIGATION, vol.13, no.4, pp.312-315, 2006 (SCI-Expanded)
- XIII. **The inhibitory action of protamine on human internal thoracic artery contractions: the effect of free hemoglobin**
Golbasi I., NACİTARHAN C., ÖZDEM S., Turkay C., Karakaya H., ŞADAN G., Bayezid O.
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.23, no.6, pp.962-968, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **PERIPHERAL N-METHYLASPARTATE RECEPTORS IN CARDIOVASCULAR DISEASES AND DIABETES MELLITUS**
Aksoyalp Z. S., NACİTARHAN C.

NOBEL MEDICUS, vol.17, no.1, pp.5-11, 2021 (ESCI)

- II. **Akdeniz Üniversitesi Tıp Fakültesinde mezuniyet öncesi eğitimde makale saati**
ŞENOL Y., ÇELİK ÖZENCİ Ç., BİLGE U., NAÇITARHAN C., AYDIN ASLAN M., GÜNEY S., ŞENOL A. U.
TIP EĞİTİMİ DÜNYASI, vol.37, pp.15-21, 2013 (Peer-Reviewed Journal)
- III. **Akdeniz Üniversitesi Tıp Fakültesinde Mezuniyet Öncesi Tıp Eğitiminde Yabancı Dilde Makale Saati**
NAÇITARHAN C.
TIP EĞİTİMİ DÜNYASI, vol.37, pp.15-21, 2013 (Peer-Reviewed Journal)
- IV. **Akdeniz Üniversitesi Tıp Fakültesinde Mezuniyet Öncesi Tıp Eğitiminde Yabancı Dilde Makale Saati.**
ŞENOL Y., ÇELİK ÖZENCİ Ç., BİLGE U., NAÇITARHAN C., AYDIN ASLAN M., GÜNEY S., ŞENOL A. U.
TIP EĞİTİMİ DÜNYASI, vol.1, pp.15-21, 2013 (Peer-Reviewed Journal)
- V. **Hematopoetik Büyüme Faktörleri**
NAÇITARHAN C.
Türkiye Klinikleri Hematoloji Özel Sayısı, vol.5, pp.65-74, 2012 (Peer-Reviewed Journal)
- VI. **Öğrenme ve Bellek üzerine Yeni Farmakolojik Yaklaşımlar**
NAÇITARHAN C.
KSÜ TIP FAKÜLTESİ DERGİSİ, vol.5, pp.67-72, 2008 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effects of Vorapaxar Incubation on Human Left Internal Mammary Artery Endothelial Function**
AKSOYALP Z. Ş., NAÇITARHAN C., ERBASAN O.
8th International Drug Chemistry Conference, Antalya, Turkey, 27 February - 01 March 2020, pp.77-81
- II. **Calorie Restriction Mimetics in Cardiovascular Diseases**
AKSOYALP Z. Ş., NAÇITARHAN C.
2nd International Health Science and Life Congress (IHSLC 2019), Burdur, Turkey, 24 - 27 April 2019, pp.579-590
- III. **Probiotics**
NAÇITARHAN C., AKSOYALP Z. Ş.
1st International Ahi Evran Medical and Health Science Congress (IAMHC), Kırşehir, Turkey, 11 - 14 April 2019, pp.11-14
- IV. **Comparison of Perspectives of 1st and 5th year Medical Students about Complementary and Alternative Medicine (CAM)**
BARUTCİGİL A., AKSOYALP Z. Ş., DEMİR DORA D., NAÇITARHAN C.
İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İVEK 3. Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 26 - 29 April 2017
- V. **Evaluation of Medical Students'xx Perspectives on "over-the-counter" Drug Use**
AKSOYALP Z. Ş., BARUTCİGİL A., DEMİR DORA D., NAÇITARHAN C.
İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İVEK 3. Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 26 - 29 April 2017
- VI. **Functional Effects of P2X7 Receptors in Human Internal Thoracic Arteries**
Bayram Z., ÖZEN KÜÇÜKÇETİN İ., ÖZDEM S., Nacitarhan C., TÜRKAY C., ÖZDEM S. S.
EPHAR 2016, 7. European Congress of Pharmacology, İstanbul, Turkey, 26 - 30 June 2016
- VII. **Akılcı İlaç Tedavisi Yönünden Akdeniz Üniversitesi Tıp Fakültesi Dönem 5 Öğrencilerinin İlaç Seçimindeki Tutumları ve Bilgi Düzeylerinin Belirlenmesi**
Özbey G., DEMİR DORA D., Nacitarhan C.
TUKED 3. Ulusal Hastane ve Kurum Eczacıları Kongresi, Muğla, Turkey, 23 - 27 March 2016, pp.3
- VIII. **Rat Abdominal Aort Fizyolojik Yanıtlarına Bevasizumabın Etkileri**
Gümüş A., AKSOYALP Z. Ş., NAÇITARHAN C.
23. Ulusal Farmakoloji Kongresi, Ankara, Turkey, 7 - 10 September 2015, pp.280
- IX. **RAT ABDOMİNAL AORT FİZYOLOJİK YANITLARINA BEVASİZUMAB'IN ETKİLERİ**
NAÇITARHAN C.

23. Ulusal Farmakoloji Kongresi, Ankara, Turkey, 7 - 10 September 2015, pp.88

- X. **Relations of serum Cd59 with plasma glucose and myeloperoxidase levels in diabetic rats**
ÖZDEM S. S., Uzun G., BAYRAM Z., NAÇITARHAN C., Ozdem S.
American Diabetes Association, 74th scientific sessions, San Francisco, Ca, United States Of America, 13 - 17 June 2014, vol.63, no.1, pp.570
- XI. **Relations of serum CD59 with plasma glucose and myeloperoxidase levels in diabetic rats**
ÖZDEM S. S., NAÇITARHAN C., UZUN G., ÖZDEM S.
American Diabetes Association 74th Scientific Sessions, San Francisco, United States Of America, 13 - 17 June 2014
- XII. **Relations of serum Cd59 with plasma glucose and myeloperoxidase levels in diabetic rats.**
ÖZDEM S. S., Uzun G., BAYRAM Z., NAÇITARHAN C., Özdem S.
American Diabetes Association, 74th scientific sessions, San Francisco, Ca, United States Of America, 13 - 17 June 2014, vol.63, no.1
- XIII. **Glukagon Benzeri Peptid-1 ve Analoglarının Diyabetik Sıçan Rezistans Arter Preparatlarındaki Fonksiyonel Etkileri**
BAYRAM Z., Nacitarhan C., Ozdem S. S.
22. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2013
- XIV. **Glukagon Benzeri Peptid-1 ve Analoglarının Diyabetik Sıçan Küçük Rezistans Arterlerindeki Fonksiyonel Etkilerinde Reaktif Oksijen Türleri ve Endotel Bağımlı Hiperpolarizan Faktörün Rolü**
BAYRAM Z., Nacitarhan C., Ozdem S. S.
22. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2013
- XV. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats.**
DALAKLIOĞLU S., KUŞCU N., ÇELİK ÖZENCİ Ç., BAYRAM Z., NAÇITARHAN C., ÖZDEM S. S.
11th Conference of the European Association for Clinical Pharmacology and Therapeutics Congress, Geneva, Switzerland, 28 - 31 August 2013, pp.49
- XVI. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats.**
DALAKLIOĞLU S., KUŞCU N., ÇELİK ÖZENCİ Ç., BAYRAM Z., NAÇITARHAN C., ÖZDEM S. S.
11th Conference of the European Association for Clinical Pharmacology and Therapeutics Congress, Geneva, Switzerland, 28 - 31 August 2013, pp.49
- XVII. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats.**
DALAKLIOĞLU S., KUŞCU N., ÇELİK ÖZENCİ Ç., BAYRAM Z., NAÇITARHAN C., ÖZDEM S. S.
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- XVIII. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats.**
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- XIX. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats.**
DALAKLIOĞLU S., KUŞCU N., ÇELİK ÖZENCİ Ç., BAYRAM Z., NAÇITARHAN C., ÖZDEM S. S.
11th Conference of the European Association for Clinical Pharmacology and Therapeutics Congress, Geneva, Switzerland, 28 - 31 August 2013, pp.49
- XX. **Chronic treatment with taurine ameliorates diabetes-induced dysfunction of nitric oxide-mediated neurogenic and endothelium-dependent corpus cavernosum relaxation in rats.**
DALAKLIOĞLU S., KUŞCU N., ÇELİK ÖZENCİ Ç., Bayram Z., NAÇITARHAN C., ÖZDEM S. S.
11th European Association for Clinical Pharmacology and Therapeutics (EACPT) Congress, Geneva, Switzerland, 28 - 31 August 2013, pp.1

- XXI. **Role of Reactive Oxygen Species and Endothelium-Derived Hyperpolarizing Factor in Functional Effects of Glucagon Like Peptide-1 in Diabetic Rat Small Resistance Arteries.**
BAYRAM Z., Nacitarhan C., Ozdem S. S.
5th International Congress on Prediabetes and the Metabolic Syndrome, Viyana, Austria, 18 - 20 April 2013, vol.5, no.1, pp.197
- XXII. **Functional Effects of Glucagon Like Peptide-1 and Analogues in Small Resistance Arteries of Diabetic Rats**
BAYRAM Z., Nacitarhan C., Ozdem S. S.
7th International DIP Symposium Diabetes, Hypertension, Metabolic Syndrome & Pregnancy, Floransa, Italy, 13 - 16 March 2013, pp.111
- XXIII. **Comparison of the dilatory responses of human internal thoracic artery ring isolated with two different harvesting techniques.**
BAYRAM Z., Nacitarhan C., Erdem O., Erbasan O., Arslan Ü., Ozdem S. S.
9th International Congress on Coronary Artery Disease (ICCAD), Venedik, Italy, 23 - 26 October 2011, pp.936
- XXIV. **The effects of two different harvesting techniques on in vitro vascular responses of human internal thoracic artery rings.**
Nacitarhan C., BAYRAM Z., Gölbaşı I., Ozdem S. S.
9th International Congress on Coronary Artery Disease (ICCAD), Venedik, Italy, 23 - 26 October 2011, pp.1177
- XXV. **İki farklı koroner bypass izolasyon tekniğinin insan internal torasik arter preparatlarının in vitro vasküler yanıtları üzerine etkisi**
Nacitarhan C., BAYRAM Z., Gölbaşı I., Ozdem S. S.
21. Ulusal Farmakoloji Kongresi, Eskişehir, Turkey, 19 - 22 October 2011
- XXVI. **İki Farklı İzolasyon Tekniği ile Elde Edilen İnternal Torasik Arter Preparatlarında Vasküler Yanıtların Karşılaştırılması**
Nacitarhan C., BAYRAM Z., Erdem O., Erbasan O., Arslan Ü., Ozdem S. S.
20. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2009
- XXVII. **İnsan İnternal Torasik Arter Halkalarında Hidrojen Peroksid'in Etkileri.**
Nacitarhan C., BAYRAM Z., Eksert B., Usta C., Gölbaşı I., Ozdem S. S.
19. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 24 - 27 October 2007
- XXVIII. **The effects of opioids, local anesthetics and adjuvants on isolated pregnant rat uterine muscles.**
KARSLI B., Nacitarhan C., Sadan G., ARICI A. G., BOSTANOĞLU N., ERMAN M.
XXIII. Annual ESRA Congress, Greece 2004, Atina, Greece, 8 - 11 September 2004, pp.80
- XXIX. **The effects of opioids, local anesthetics and adjuvants on isolated pregnant rat uterine muscles.**
KARSLI B., Nacitarhan C., Sadan G., ARICI A. G., BOSTANOĞLU N., ERMAN M.
XXIII. Annual ESRA Congress, Greece 2004, Atina, Greece, 8 - 11 September 2004, pp.80
- XXX. **Klonidin ve Midazolamın gebe rat uterusu üzerine etkileri.**
ARICI A. G., KARSLI B., BOSTANOĞLU N., Nacitarhan C., Sadan G., Erman M.
Türk Anesteziyoloji ve Reanimasyon Derneği XXXVI. Ulusal ve I. Uluslararası Kongresi, Yoğun Bakım Derneği X.Kongresi, Göğüs Kalp Damar Anestezi ve Yoğun Bakım Derneği X.Kongresi, Rejyonal Anestezi Derneği X.Kongresi, Antalya, Turkey, 26 - 30 October 2002, pp.143
- XXXI. **Klonidin ve Midazolamın gebe rat uterusu üzerine etkileri.**
ARICI A. G., KARSLI B., BOSTANOĞLU N., Nacitarhan C., Sadan G., Erman M.
Türk Anesteziyoloji ve Reanimasyon Derneği XXXVI. Ulusal ve I. Uluslararası Kongresi, Yoğun Bakım Derneği X.Kongresi, Göğüs Kalp Damar Anestezi ve Yoğun Bakım Derneği X.Kongresi, Rejyonal Anestezi Derneği X.Kongresi, Antalya, Turkey, 26 - 30 October 2002, pp.143
- XXXII. **Klonidin ve Midazolamın gebe rat uterusu üzerine etkileri.**
ARICI A. G., KARSLI B., BOSTANOĞLU N., Nacitarhan C., Sadan G., Erman M.
Türk Anesteziyoloji ve Reanimasyon Derneği XXXVI. Ulusal ve I. Uluslararası Kongresi, Yoğun Bakım Derneği X.Kongresi, Göğüs Kalp Damar Anestezi ve Yoğun Bakım Derneği X.Kongresi, Rejyonal Anestezi Derneği X.Kongresi, Antalya, Turkey, 26 - 30 October 2002, pp.143

Supported Projects

GÖKSU EROL A. Y., Çelik S., ÇELİK ÖZENCİ Ç., NAÇITARHAN C., KUŞCU N., ÖZKAVUKÇU S., ERMAN AKAR M., TORU H. S., Project Supported by Higher Education Institutions, Sıçan ovaryum dokusu kriyoprezervasyonunun ve ototransplantasyonunun mast hücreleri ile anjiyogenik faktörlerin ekspresyonu üzerine etkisinin araştırılması ve catestatinin bu değerler üzerine etkisinin incelenmesi, 2016 - 2019

Memberships / Tasks in Scientific Organizations

Türk Farmakoloji Derneği Akılcı İlaç Kullanımı Çalışma Grubu Yönetim Kurulu Üyesi, Board Member, 2016 - Continues

Türk Farmakoloji Derneği Klinik Farmakoloji Çalışma Grubu üyesi, Member, 2013 - Continues

Türk Farmakoloji Derneği, Member, 2006 - Continues

Türk Farmakoloji Derneği Klinik Farmakoloji Çalışma Grubu Yönetim Kurulu Üyesi, Board Member, 2014 - 2016

Scientific Refereeing

TURKISH JOURNAL OF MEDICAL SCIENCES, National Scientific Refreed Journal, February 2016

TURKISH JOURNAL OF MEDICAL SCIENCES, National Scientific Refreed Journal, January 2015

TURKISH JOURNAL OF MEDICAL SCIENCES, National Scientific Refreed Journal, February 2014

Metrics

Publication: 52

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Citation (Scopus): 75

H-Index (WoS): 7

H-Index (Scopus): 7

Congress and Symposium Activities

23. Ulusal Farmakoloji Kongresi, Attendee, Ankara, Turkey, 2015

American Diabetes Association, 74th Scientific Sessions, Attendee, California, United States Of America, 2014

Ulusal Tıp Eğitimi Kongresi, Attendee, İstanbul, Turkey, 2014

Türk Farmakoloji Derneği 22. Ulusal Farmakoloji Kongresi, Attendee, Antalya, Turkey, 2013

Türk Farmakoloji Derneği 22. Ulusal Farmakoloji Kongresi, Attendee, Antalya, Turkey, 2013

11. Türk Hepatobiliyer Cerrahi Kongresi, Attendee, Antalya, Turkey, 2013

11th EACPT Congress, Attendee, Genève, Switzerland, 2013

5th International Congress on Prediabetes and the Metabolic Syndrome. Early Interventions for Diabetes and Dysglycaemia. Surgery in the Treatment of Obesity and Diabetes, Attendee, Wien, Austria, 2013

9th International Congress on Coronary Artery Disease - from Prevention to intervention, Attendee, Venezia, Italy, 2011

9th International Congress on Coronary Artery Disease - from Prevention to intervention, Attendee, Venezia, Italy, 2011

Türk Farmakoloji Derneği 21. Ulusal Farmakoloji Kongresi, Attendee, Eskişehir, Turkey, 2011

Türk Farmakoloji Derneği 21. Ulusal Farmakoloji Kongresi, Attendee, Eskişehir, Turkey, 2011

Türk Farmakoloji Derneği 20. Ulusal Farmakoloji Kongresi, Attendee, Antalya, Turkey, 2009

Türk Farmakoloji Derneği Farmakoloji Eğitiminde Kuşaklararası Bilimsel Etkileşme Seminerleri Programı konferansı, Attendee, Kastamonu, Turkey, 2009

Türk Farmakoloji Derneği 19. Ulusal Farmakoloji Kongresi, Attendee, Trabzon, Turkey, 2007

Türk Farmakoloji Derneği 19. Ulusal Farmakoloji Kongresi, Attendee, Trabzon, Turkey, 2007

Meeting of 15th Balkan Clinical Laboratory Federation, Attendee, Antalya, Turkey, 2007

XVth World Congress of Pharmacology, Attendee, Beijing, China, 2006

Türk Farmakoloji Derneği 18. Ulusal Farmakoloji Kongresi, Attendee, İzmir, Turkey, 2005

Türk Farmakoloji Derneği 18. Ulusal Farmakoloji Kongresi, Attendee, İzmir, Turkey, 2005

XXIII. Annual ESRA Congress, Attendee, Athína, Greece, 2004

Türk Kalp Damar Cerrahisi Derneği VII. Ulusal Kongresi, Attendee, Antalya, Turkey, 2002