

# Prof. Semra ABBASOĞLU

## Personal Information

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## Education Information

Doctorate, İstanbul Üniversitesi, Health Sciences Institute, İstanbul Tıp Fakültesi Biyokimya Anabilim Dalı, Turkey 1997 - 2003

Post Doctorate, University Of Texas At Dallas, Southwestern Medical Center, Reproductive Endocrinology Research Lab, United States Of America 1997 - 1997

Expertise In Medicine, İstanbul Üniversitesi, Tıp Fakültesi, Biyokimya Anabilim Dalı, Turkey 1994 - 1997

## Certificates, Courses and Trainings

Education Management and Planning, Cell culture and molecular biology techniques, Università Degli Studi Di Pisa, Pisa, Italy, 2005

Education Management and Planning, IBL Training Course, IBL International Immunoassays, Hamburg, Germany, 2003

Education Management and Planning, Eğitim Becerileri Geliştirme Kursu, İstanbul Üniversitesi, 2002

## Dissertations

Doctorate, DNA hasar tamirinde rol oynayan XRCC1 gen polimorfizminin araştırılması, İstanbul University, İstanbul Medical Faculty, Tıbbi Biyokimya Anabilim Dalı, 2003

Expertise In Medicine, Prostat kanserli hastaların serumlarında serbest ve total prostat spesifik antijen düzeylerinin ve antioksidan enzim aktivitelerinin değerlendirilmesi, İstanbul University, İstanbul Medical Faculty, Tıbbi Biyokimya Anabilim Dalı, 1997

## Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

## Academic Titles / Tasks

Professor, İstanbul University, İstanbul Medical Faculty, Temel Bilimler, 2008 - Continues

Associate Professor, İstanbul University, İstanbul Medical Faculty, Temel Bilimler, 2002 - 2008

Expert, İstanbul Üniversitesi, İstanbul Medical Faculty, Temel Bilimler, 1997 - 2002

Research Assistant PhD, İstanbul Üniversitesi, İstanbul Medical Faculty, Temel Bilimler, 1994 - 1997

## Professional Experience

## Advising Theses

ABBASOĞLU S., Betainin deneysel karaciğer fibrozunda oksidatif stres, sitokinler ve ekstraselüler matriks proteinleri üzerine etkisinin incelenmesi, Doctorate, i.Bingül(Student), 2015

ABBASOĞLU S., Karnozinin alkolik steatohepatit modelinde proinflatuar ve profibrotik moleküller ile oksidatif stres üzerine etkisinin incelenmesi, Expertise In Medicine, E.Betül(Student), 2014

ABBASOĞLU S., Deneysel metabolik sendromda karaciğer ve kalp dokularında antioksidan enzim aktiviteleri ve ekspresyonlarının incelenmesi, Doctorate, M.Giriş(Student), 2012

ABBASOĞLU S., Deneysel karaciğer kanserinde bazı antioksidanların etkisinin incelenmesi, Post Graduate, İ.Bingül(Student), 2011

ABBASOĞLU S., Karnozinin ve taurinin akut miyokard infarktüsülü sıçanların kalp dokusunda hücre hasarı ile prooksidan-antioksidan denge üzerine etkilerinin incelenmesi, Expertise In Medicine, H.Parıldar(Student), 2008

ABBASOĞLU S., Alzheimer Hastalığı'nda DNA hasarını onaran genlerin polimorfizmi, Post Graduate, M.İnceoğlu(Student), 2004

## Jury Memberships

Appointment Academic Staff, Öğretim Üyesi Atama, İstinye Üniversitesi Tıp Fakültesi, October, 2019

Appointment Academic Staff, Dr. Öğretim Üyesi Atama, Acıbadem Mehmet Ali Aydınlar Üniversitesi , October, 2019

Expertise In Medicine, İstanbul Üniversitesi İstanbul Tıp Fakültesi, İstanbul Üniversitesi İstanbul Tıp Fakültesi, June, 2019

Doctorate, Tez savunma sınavı, İ. Ü. Eczacılık Fakültesi, March, 2019

Appointment Academic Staff, Akademik kadroya atama, Yeditepe Üniversitesi Tıp Fakültesi, November, 2018

Associate Professor Exam, Doçentlik sınavı, İstanbul Üniversitesi, October, 2017

Appointment Academic Staff, Atama, Ondokuz Mayıs Üniversitesi, September, 2017

Expertise In Medicine, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, September, 2017

Appointment Academic Staff, Akademik kadroya atama, Sağlık Bilimleri Üniversitesi, August, 2017

Appointment Academic Staff, Akademik kadroya atama, Sağlık Bilimleri Üniversitesi, August, 2017

Doctoral Examination, Tıpta Uzmanlık Bilim Sınavı, İ. Ü. Cerrahpaşa Tıp Fakültesi, June, 2017

Doctoral Examination, Tıpta Uzmanlık Bilim Sınavı, İ. Ü. Cerrahpaşa Tıp Fakültesi, June, 2017

Expertise In Medicine, Tez savunması, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, May, 2017

Associate Professor Exam, Doçentlik sınavı, Hacettepe Üniversitesi Tıp Fakültesi, April, 2017

Associate Professor Exam, Doçentlik Sınav Jürisi, Hacettepe Üniversitesi Tıp Fakültesi, March, 2017

Appointment Academic Staff, Yardımcı Doçentlik Atama, Gaziantep Üniversitesi Tıp Fakültesi, February, 2017

Doctorate, Doktora tez savunması, İ. Ü. İstanbul Tıp Fakültesi, January, 2017

Expertise In Medicine, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, January, 2017

Expertise In Medicine, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, November, 2016

Expertise In Medicine, Uludağ Üniversitesi Tıp Fakültesi Tıbbi Biyokimya, Uludağ Üniversitesi Tıp Fakültesi , October, 2016

Post Graduate, Tez savunma, İstanbul Üniversitesi İstanbul Tıp Fakültesi, July, 2016

Doctorate, Doktora tez savunma, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, December, 2015

Doctorate, Doktora tez savunma, İstanbul Üniversitesi İstanbul Tıp Fakültesi, December, 2015

Expertise In Medicine, Tez savunma sınavı, Uludağ Üniversitesi Tıp Fakültesi, November, 2015

Appointment Academic Staff, Doçentlik kadrosuna atama, Marmara Üniversitesi Sağlık Hizmetleri Meslek Yüksek Okulu, August, 2015

Doctorate, Doktora tez savunma, İstanbul Üniversitesi İstanbul Tıp Fakültesi, July, 2015

Appointment Academic Staff, Akademik Kadroya atama, Yeditepe Üniversitesi Tıp Fakültesi, March, 2015

Appointment Academic Staff, Doçentlik kadrosuna atama, Marmara Üniversitesi Sağlık Hizmetleri Meslek Yüksek Okulu, March, 2015

Associate Professor Exam, Doçentlik sınavı, Akdeniz Üniversitesi Tıp Fakültesi, March, 2015

Associate Professor Exam, Doçentlik sınavı, İstanbul Üniversitesi Fen Fakültesi, March, 2015

Post Graduate, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Fakültesi, January, 2015

Associate Professor Exam, Doçentlik sınavı, Pamukkale Üniversitesi Tıp Fakültesi, October, 2014

Expertise In Medicine, Tez savunma, İstanbul Üniversitesi İstanbul Tıp Fakültesi, October, 2014  
Associate Professor Exam, Doçentlik sınavı, İstanbul Üniversitesi İstanbul Tıp Fakültesi, September, 2014  
Associate Professor Exam, Doçentlik sınavı, Akdeniz Üniversitesi Tıp Fakültesi, September, 2014  
Appointment Academic Staff, Akademik kadroya atama, Namık Kemal Üniversitesi Tıp Fakültesi, May, 2014  
Doctoral Examination, Biyokimya Uzmanlık sınavı, İstanbul Üniversitesi İstanbul Tıp Fakültesi, April, 2014  
Appointment Academic Staff, Yard. Doç. kadrosunda süre uzatımı, İstanbul Üniversitesi Deneysel Tıp Araştırma Enstitüsü, July, 2012  
Doctorate, Doktora tez savunma, İstanbul Üniversitesi İstanbul Tıp Fakültesi, February, 2012  
Post Graduate, Yüksek lisans tez savunma, İstanbul Üniversitesi İstanbul Tıp Fakültesi, December, 2011  
Expertise In Medicine, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Fakültesi, July, 2011  
Post Graduate, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, February, 2011  
Appointment Academic Staff, Akademik kadroya atama, Uludağ Üniversitesi Tıp Fakültesi, February, 2011  
Appointment Academic Staff, Akademik kadroya atama, Uludağ Üniversitesi Tıp Fakültesi, October, 2010  
Doctorate, İstanbul Üniversitesi Eczacılık Fakültesi, İstanbul Üniversitesi Eczacılık Fakültesi, January, 2010  
Doctorate, Doktora tez sınavı, İstanbul Üniversitesi Eczacılık Fakültesi, August, 2009  
Doctoral Examination, Biyokimya Uzmanlık sınavı, İstanbul Üniversitesi İstanbul Tıp Fakültesi, October, 2008  
Associate Professor Exam, Doçentlik sınavı, Hacettepe Üniversitesi Tıp Fakültesi, April, 2007  
Doctoral Examination, Biyokimya Uzmanlık sınavı, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi, September, 2004  
Post Graduate, Yüksek lisans tez savunma sınavı, İstanbul Üniversitesi İstanbul Tıp Fakültesi, August, 2004  
Doctorate, Doktora tez savunma, İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi , January, 2003

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Dietary curcumin and capsaicin: Relationship with hepatic oxidative stress and apoptosis in rats fed a high fat diet.**  
TANRIKULU-KÜÇÜK S., Başaran-Küçükgergin C., SÖĞÜT İ., TUNÇDEMİR M., Doğru-Abbasoğlu S., SEYTHANOĞLU M., KOÇAK H., Öner-İyidoğan Y.  
Advances in clinical and experimental medicine : official organ Wroclaw Medical University, vol.28, pp.1013-1020, 2019 (Journal Indexed in SCI)
- **Effect of dietary curcumin and capsaicin on testicular and hepatic oxidant-antioxidant status in rats fed a high-fat diet.**  
TANRIKULU-KÜÇÜK S., Başaran-Küçükgergin C., SEYTHANOĞLU M., Doğru-Abbasoğlu S., KOÇAK H., BEYHAN-ÖZDAŞ Ş., Öner-İyidoğan Y.  
Applied physiology, nutrition, and metabolism = Physiologie appliquee, nutrition et metabolisme, vol.44, pp.774-782, 2019 (Journal Indexed in SCI)
- **The endothelin 1 and endothelin receptor A gene polymorphisms increase the risk of developing papillary thyroid cancer.**  
AYDIN A., Vural P., Doğru-Abbasoğlu S., ÇİL E.  
Molecular biology reports, vol.46, pp.199-205, 2019 (Journal Indexed in SCI)
- **Effect of betaine treatment on the regression of existing hepatic triglyceride accumulation and oxidative stress in rats fed on high fructose diet.**  
GİRİS M., Doğru-Abbasoğlu S., Soluk-Tekkeşin M., Olgaç V., UYSAL M.  
General physiology and biophysics, vol.37, pp.563-570, 2018 (Journal Indexed in SCI)
- **Betaine treatment decreased serum glucose and lipid levels, hepatic and renal oxidative stress in streptozotocin-induced diabetic rats**  
Evrans B., Aydın A. F. , Uguralp B., Sar M., Dogru-Abbasoglu S., Uysal M.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, pp.343-351, 2018 (Journal Indexed in SCI)
- **The effect of resveratrol on glycation and oxidation products in plasma and liver of chronic methylglyoxal-treated rats.**  
YILMAZ Z., KALAZ E. B. , AYDIN A., Olgaç V., Doğru-Abbasoğlu S., UYSAL M., KOÇAK-TOKER N.

Pharmacological reports : PR, vol.70, pp.584-590, 2018 (Journal Indexed in SCI)

- **Antiglycation and anti-oxidant efficiency of carnosine in the plasma and liver of aged rats**  
Binguel I., Yilmaz Z., Aydin A. F. , Coban J., Dogru-Abbasoglu S., Uysal M.  
GERIATRICS & GERONTOLOGY INTERNATIONAL, vol.17, pp.2610-2614, 2017 (Journal Indexed in SCI)
- **Vascular endothelial growth factor G+405C polymorphism may contribute to the risk of developing papillary thyroid carcinoma**  
Bingul I., Vural P., Dogru-Abbasoglu S., Cil E., Uysal M.  
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.31, 2017 (Journal Indexed in SCI)
- **Carnosine decreased oxidation and glycation products in serum and liver of high-fat diet and low-dose streptozotocin-induced diabetic rats**  
Aydin A. F. , Bingül İ., Küçükgergin C., Doğan-Ekici I., Doğru Abbasoğlu S., UYSAL M.  
International Journal of Experimental Pathology, vol.98, pp.278-288, 2017 (Journal Indexed in SCI)
- **Effect of Carnosine on Renal Function, Oxidation and Glycation Products in the Kidneys of High-Fat Diet/Streptozotocin-Induced Diabetic Rats**  
Aydin A. F. , Kucukgergin C., Bingul I., Dogan-Ekici I., Dogru-Abbasoglu S., Uysal M.  
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.125, pp.282-289, 2017 (Journal Indexed in SCI)
- **The effect of N-acetylcysteine supplementation on serum homocysteine levels and hepatic and renal oxidative stress in homocysteine thiolactone-treated rats**  
Kondakci G., Aydin A. F. , Dogru-Abbasoglu S., Uysal M.  
ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, vol.123, pp.128-133, 2017 (Journal Indexed in SCI)
- **Blueberry treatment attenuated cirrhotic and preneoplastic lesions and oxidative stress in the liver of diethylnitrosamine-treated rats**  
Bingul I., Basaran-Kucukgergin C., Aydin A. F. , Soluk-Tekkesin M., Olgac V., Dogru-Abbasoglu S., Uysal M.  
INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol.29, pp.426-437, 2016 (Journal Indexed in SCI)
- **Carnosine and taurine treatments diminished brain oxidative stress and apoptosis in D-galactose aging model**  
Aydin A. F. , Coban J., Dogan-Ekici I., Betul-Kalaz E., Dogru-Abbasoglu S., Uysal M.  
METABOLIC BRAIN DISEASE, vol.31, pp.337-345, 2016 (Journal Indexed in SCI)
- **Serum paraoxonase-1 gene polymorphism and enzyme activity in patients with urolithiasis.**  
ATAR A. C. , GEDIKBASI A., SONMEZAY E., KIRAZ Z., Abbasoglu S., TASCIA Ç. , TUGCU V.  
Renal failure, vol.38, pp.378-82, 2016 (Journal Indexed in SCI)
- **Arg25Pro (c.915G > C) polymorphism of transforming growth factor beta 1 gene suggests an association with increased risk for Hashimoto's thyroiditis**  
Vural P., Degirmencioglu S., Dogru-Abbasoglu S., Baki M., OZDERYA A., KARADAG B., Uysal M.  
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.28, pp.521-524, 2015 (Journal Indexed in SCI)
- **Blueberry treatment decreased D-galactose-induced oxidative stress and brain damage in rats**  
Coban J., Dogan-Ekici I., Aydin A. F. , Betul-Kalaz E., Dogru-Abbasoglu S., Uysal M.  
METABOLIC BRAIN DISEASE, vol.30, pp.793-802, 2015 (Journal Indexed in SCI)
- **G-231A and G+70C Polymorphisms of Endothelin Receptor Type-A Gene could Affect the Psoriasis Area and Severity Index Score and Endothelin 1 Levels**  
Okan G., Yildiz Z., Gokdemir G., Yorulmaz E., Vural P., Dogru-Abbasoglu S., Uysal M.  
INDIAN JOURNAL OF DERMATOLOGY, vol.60, 2015 (Journal Indexed in SCI)
- **Effect of probiotic supplementation on bacterial translocation in common bile duct obstruction**  
SARAC F., Salman T., Gun F., Celik A., Gurler N., Abbasoglu S. D. , Olgac V., SAYGILIA.  
PEDIATRIC SURGERY INTERNATIONAL, vol.31, pp.155-161, 2015 (Journal Indexed in SCI)
- **Carnosine and Ischemia/Reperfusion Injury**  
Abbasoglu L., Dogru-Abbasoglu S., Uysal M.  
IMIDAZOLE DIPEPTIDES: CHEMISTRY, ANALYSIS, FUNCTION AND EFFECTS, vol.8, pp.341-355, 2015 (Journal Indexed in SCI)
- **The combination of tumour necrosis factor-alpha-308A and interleukin-10-1082G gene polymorphisms and increased serum levels of related cytokines: susceptibility to vitiligo**

AYDINGOZ I. E. , Kanmaz-Ozer M., GEDIKBASI A., Vural P., Dogru-Abbasoglu S., Uysal M.  
CLINICAL AND EXPERIMENTAL DERMATOLOGY, vol.40, pp.71-77, 2015 (Journal Indexed in SCI)

- **Carnosine Protection Against Liver Injury**

Uysal M., Kocak-Toker N., Dogru-Abbasoglu S.

IMIDAZOLE DIPEPTIDES: CHEMISTRY, ANALYSIS, FUNCTION AND EFFECTS, vol.8, pp.510-527, 2015  
(Journal Indexed in SCI)

- **Olive leaf extract decreases age-induced oxidative stress in major organs of aged rats**

Coban J., Oztezcan S., Dogru-Abbasoglu S., Bingul I., Yesil-Mizrak K., Uysal M.

GERIATRICS & GERONTOLOGY INTERNATIONAL, vol.14, pp.996-1002, 2014 (Journal Indexed in SCI)

- **The evaluation of endothelin 1 (EDN1) and endothelin receptor type A (EDNRA) gene polymorphisms in Hashimoto's thyroiditis**

Aydin A. F. , Vural P., Oruc C. U. , Dogru-Abbasoglu S., OZDERYA A., KARADAG B., Uysal M.

INTERNATIONAL IMMUNOPHARMACOLOGY, vol.21, pp.181-185, 2014 (Journal Indexed in SCI)

- **Arg25Pro (c.915G > C) polymorphism of transforming growth factor beta 1 gene increases the risk of developing Graves' disease**

Dogru-Abbasoglu S., Vural P., Baki M., OZDERYA A., KARADAG B., Uysal M.

INTERNATIONAL IMMUNOPHARMACOLOGY, vol.20, pp.366-369, 2014 (Journal Indexed in SCI)

- **Olive leaf extract treatment attenuated oxidative stress in liver, heart and brain tissues of aged rats.**

Çoban J., Öztezcan S., ABBASOĞLU S., BİNGÜL İ., Yeşil-Mizrak K., UYSAL M. M.

GERIATRICS & GERONTOLOGY INTERNATIONAL, vol.14, pp.996-1002, 2014 (Journal Indexed in SSCI)

- **Interleukin-10-1082 gene polymorphism is associated with papillary thyroid cancer**

CIL E., Kumral A., Kanmaz-Ozer M., Vural P., Dogru-Abbasoglu S., ALTUNTAS Y., Uysal M.

MOLECULAR BIOLOGY REPORTS, vol.41, pp.3091-3097, 2014 (Journal Indexed in SCI)

- **Blueberry treatment attenuates D-galactose-induced oxidative stress and tissue damage in rat liver**

Coban J., Betul-Kalaz E., Kucukgergin C., Aydin A. F. , Dogan-Ekici I., Dogru-Abbasoglu S., Uysal M.

GERIATRICS & GERONTOLOGY INTERNATIONAL, vol.14, pp.490-497, 2014 (Journal Indexed in SCI)

- **Carnosine and taurine treatments decreased oxidative stress and tissue damage induced by D-galactose in rat liver**

Kalaz E. B. , Coban J., Aydin A. F. , Dogan-Ekici I., Dogru-Abbasoglu S., Oztezcan S., Uysal M.

JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY, vol.70, pp.15-25, 2014 (Journal Indexed in SCI)

- **Effects of carnosine on prooxidant-antioxidant status in heart tissue, plasma and erythrocytes of rats with isoproterenol-induced myocardial infarction**

Evrans B., Karpuzoglu H., Develi S., Kalaz E. B. , Soluk-Tekkesin M., Olgac V., Dogru-Abbasoglu S., Uysal M.

PHARMACOLOGICAL REPORTS, vol.66, pp.81-86, 2014 (Journal Indexed in SCI)

- **The Ser128Arg polymorphism of E-selectin gene is not associated with polycystic ovary syndrome**

Abbasoglu S., Ozer M. K. , Vural P., GEDIKBASI A., CIL E., KARADAG B., Uysal M.

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.39, pp.253-259, 2014 (Journal Indexed in SCI)

- **Polymorphisms of endothelin 1 (G5665T and T-1370G) and endothelin receptor type A (C+70G and G-231A) in Graves' disease**

Aydin A. F. , Develi-Is S., Dogru-Abbasoglu S., Vural P., OZDERYA A., KARADAG B., Uysal M.

INTERNATIONAL IMMUNOPHARMACOLOGY, vol.18, pp.198-202, 2014 (Journal Indexed in SCI)

- **Spectral effect: each population must have its own normal midnight salivary cortisol reference values determined**

MERT M., Tanakol R., Karpuzoglu H., Abbasoglu S., Yarman S., Boztepe H., Alagol F.

ARCHIVES OF MEDICAL SCIENCE, vol.9, pp.872-876, 2013 (Journal Indexed in SCI)

- **Effect of blueberry pretreatment on diethylnitrosamine-induced oxidative stress and liver injury in rats**

Bingul I., Basaran-Kucukgergin C., Tekkesin M., Olgac V., Dogru-Abbasoglu S., Uysal M.

ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.36, pp.529-538, 2013 (Journal Indexed in SCI)

- **Response of liver to lipopolysaccharide treatment in male and female rats**

Depboylu B., Giris M., Olgac V., Dogru-Abbasoglu S., Uysal M.

EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, vol.65, pp.645-650, 2013 (Journal Indexed in SCI)

- **Mystery of idiopathic male infertility: is oxidative stress an actual risk?**

Aktan G., Dogru-Abbasoglu S., Kucukgergin C., Kadioglu A., Ozdemirler-Erata G., Kocak-Toker N.  
FERTILITY AND STERILITY, vol.99, pp.1211-1215, 2013 (Journal Indexed in SCI)

- **ICAM1 K469E and E-selectin S128R polymorphisms could predispose to increased autoantibody production and TSH suppression in Graves' disease**  
Kanmaz-Ozer M., Dogru-Abbasoglu S., Vural P., OZDERYA A., KARADAG B., Uysal M.  
MOLECULAR BIOLOGY REPORTS, vol.40, pp.2717-2722, 2013 (Journal Indexed in SCI)
- **Effect of Blueberry Feeding on Lipids and Oxidative Stress in the Serum, Liver and Aorta of Guinea Pigs Fed on a High-Cholesterol Diet**  
Coban J., Evran B., Ozkan F., Cevix A., Dogru-Abbasoglu S., Uysal M.  
BIOSCIENCE BIOTECHNOLOGY AND BIOCHEMISTRY, vol.77, pp.389-391, 2013 (Journal Indexed in SCI)
- **G241R and K469E polymorphisms of intercellular adhesion molecule 1 (ICAM-1) could predispose to Hashimoto thyroiditis**  
Akman F. E. , Kanmaz-Ozer M., Vural P., OZDERYA A., KARADAG B., Dogru-Abbasoglu S., Uysal M.  
MOLECULAR BIOLOGY REPORTS, vol.39, pp.10723-10729, 2012 (Journal Indexed in SCI)
- **Oxidative stress parameters in serum and low density lipoproteins of Hashimoto's thyroiditis patients with subclinical and overt hypothyroidism**  
Ozturk U., Vural P., OZDERYA A., KARADAG B., Dogru-Abbasoglu S., Uysal M.  
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.14, pp.349-352, 2012 (Journal Indexed in SCI)
- **Beneficial effects of taurine and carnosine in experimental ischemia/reperfusion injury in testis**  
Abbasoglu L., Kalaz E. B. , Soluk-Tekkesin M., Olgac V., Dogru-Abbasoglu S., Uysal M.  
PEDIATRIC SURGERY INTERNATIONAL, vol.28, pp.1125-1131, 2012 (Journal Indexed in SCI)
- **Vascular endothelial growth factor polymorphisms increase the risk of developing Graves' disease**  
Vural P., Baki M., Dogru-Abbasoglu S., OZDERYA A., KARADAG B., Uysal M.  
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.14, pp.133-137, 2012 (Journal Indexed in SCI)
- **Effect of Carnosine on Prooxidant-Antioxidant Balance in Several Tissues of Rats Exposed to Chronic Cold Plus Immobilization Stress**  
Kalaz E. B. , Evran B., Develi-Is S., Vural P., Dogru-Abbasoglu S., Uysal M.  
JOURNAL OF PHARMACOLOGICAL SCIENCES, vol.120, pp.98-104, 2012 (Journal Indexed in SCI)
- **The combination of interleukin-10-1082 and tumor necrosis factor alpha-308 or interleukin-6-174 genes polymorphisms suggests an association with susceptibility to Hashimoto's thyroiditis**  
Baki M., Akman F. E. , Vural P., Dogru-Abbasoglu S., OZDERYA A., KARADAG B., Uysal M.  
INTERNATIONAL IMMUNOPHARMACOLOGY, vol.12, pp.543-546, 2012 (Journal Indexed in SCI)
- **Polymorphisms of vascular cell adhesion molecule1 (VCAM1) in polycystic ovary syndrome determined by quantitative real-time polymerase chain reaction and melting curve analysis**  
Kanmaz-Ozer M., Vural P., Dogru-Abbasoglu S., GEDIKBASI A., CIL E., KARADAG B., Uysal M.  
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.160, pp.174-178, 2012 (Journal Indexed in SCI)
- **Analysis of Vitamin D Receptor Gene Polymorphisms in Vitiligo**  
AYDINGOZ I. E. , Bingul I., Dogru-Abbasoglu S., Vural P., Uysal M.  
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## **Memberships / Tasks in Scientific Organizations**

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