



Res. Asst. PhD TAYLAN TURAN

Office Phone: [+90 0312 202 3010](tel:+9003122023010)

Fax Phone: [+90 0312 223 5018](tel:+9003122235018)

Email: taylanturan@gazi.edu.tr

Other Email: taylanturan35@gmail.com

Web: <https://avesis.gazi.edu.tr/taylanturan>

Address: Emniyet Mahallesi, Taç Sokağı No: 3, Dekanlık Binası Biyokimya

ABD Kat:2 No:218 Yenimahalle / ANKARA



Education Information

- I. Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr), Turkey 2012 - 2019
- II. Postgraduate, Izmir Institute Of Technology, Institute Of Engineering And Natural Sciences, Kimya (YI) (Tezli) (İngilizce), Turkey 2008 - 2011
- III. Postgraduate, Dokuz Eylul University, Eğitim Bilimleri Enstitüsü, Kimya Eğitimi Programı, Turkey 2007 - 2008
- IV. Undergraduate, Dokuz Eylul University, Buca Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 2003 - 2008

Foreign Languages

- I. English, B2 Upper Intermediate

Dissertations

- I. Doctorate, Gliomda ADE ve ADE reseptör polimorfizmi ile bazı anjiyojenik markerlerin serum ve doku düzeylerinin değerlendirilmesi, Gazi University, Sağlık Bilimleri Enstitüsü, Biyokimya (Dr), 2019
- II. Postgraduate, Changes in protein profiles in Bortezomib applied Multiple Myeloma cells, Izmir Institute Of Technology, Mühendislik Ve Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli) (İngilizce), 2011

Research Areas

Biochemistry

Academic Titles / Tasks

- I. Research Assistant PhD, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2019 - Continues
- II. Research Assistant, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2012 - 2019

- III. Research Assistant, Izmir Institute Of Technology, Faculty Of Science, Department Of Chemistry (English), 2012 - 2012
- IV. Research Assistant, Ondokuz Mayıs University, Faculty Of Arts And Sciences, Department Of Chemistry, 2011 - 2011

Academic and Administrative Experience

- I. Fakülte Öz Değerlendirme Komitesi, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2016 - Continues
- II. Eğitim Öğretim ve Dış İlişkiler Kurum Koordinatörlüğü, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2019 - 2020

Courses

- I. Mezuniyet Projesi I Uygulama, Undergraduate, 2020 - 2021
- II. Mezuniyet Projesi I, Undergraduate, 2020 - 2021
- III. Mezuniyet Projesi II, Undergraduate, 2020 - 2021
- IV. Mezuniyet Projesi II Uygulama, Undergraduate, 2020 - 2021

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

- I. **Serum INHB levels and ACE gene I/D polymorphism with increased risk for unexplained infertility**
TURAN T., Pekel A., Duvan Z. C. , GÖNENÇ A.
JOURNAL OF BIOCHEMISTRY, vol.170, no.2, pp.245-253, 2021 (Journal Indexed in SCI)
- II. **Changes in protein profiles of multiple myeloma cells in response to bortezomib**
Turan T., Sanli-Mohamed G., Baran Y.
LEUKEMIA & LYMPHOMA, vol.54, no.5, pp.1061-1068, 2013 (Journal Indexed in SCI)
- III. **The importance of protein profiling in the diagnosis and treatment of hematologic malignancies**
Sanli-Mohamed G., Turan T., Ekiz H. A. , Baran Y.
TURKISH JOURNAL OF HEMATOLOGY, vol.28, no.1, pp.1-14, 2011 (Journal Indexed in SCI)
- IV. **Preparation, Characterization and Optimization of Chitosan Nanoparticles as Carrier for Immobilization of Thermophilic Recombinant Esterase**
Ilgu H., Turan T., Sanli-Mohamed G.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.48, no.9, pp.713-721, 2011 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Assessment of Vitronectin, Soluble Epithelial-Cadherin and TGF-beta 1 as a Serum Biomarker with Predictive Value for Endometrial and Ovarian Cancers**
TURAN T., Torun M., Atalay F., GÖNENÇ A.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, no.2, pp.141-147, 2017 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Association of VEGF 936 C/T Polymorphism with VEGF Expression and Glioma Risk In Turkish**

Population

TURAN T., ÖZAYDIN B., EMMEZ Ö. H. , KAYMAZ A. M. , IŞIK GÖNÜL İ., GÖNENÇ A.

International Eurasian Conference on Biotechnology and Biochemistry, 16 - 18 December 2020, pp.171

- II. **Serum Fetuin-A, IL1 Beta Levels and Paraoxonase/Arylesterase Activities in Unexplained Infertility.**
TURAN T., TAŞKAN T., pekel a., İLTEMİR DUVAN Z. C. , GÖNENÇ A.
13. Congress of the European Society of Gynecology (ESG 2019), VİYANA, Austria, 16 - 19 October 2019
- III. **The Evaluation of VEGF -2578C/A Polymorphisms in Glioma**
TURAN T., ÖZAYDIN B., EMMEZ Ö. H. , IŞIK GÖNÜL İ., KİBAR U., GÖNENÇ A.
International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 1 - 03 March 2019, pp.18
- IV. **Evaluation of TOS, OSI and CRP Levels in Subclinical Hyperthyroidism and Subclinical Hypothyroidism Patients**
TAŞKAN T., TURAN T., OĞUZ S., KARAKOÇ M. A. , ARSLAN İ. E. , GÖNENÇ A.
International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 1 - 03 March 2019, pp.15-16
- V. **Subklinik Hipotiroidili ve Subklinik Hipertiroidili Hastalarda Serum Chemerin ve Vaspinin Düzeyleri**
OĞUZ S., TAŞKAN T., TURAN T., KARAKOÇ M. A. , ARSLAN İ. E. , GÖNENÇ A.
8. Türkiye Tiroid Hastalıkları Kongresi, Ankara, Turkey, 14 - 15 December 2018, vol.105
- VI. **Predictive Value of Serum Inhibin B Concentration in Women with Unexplained Infertility**
TURAN T., Pekel A., İLTEMİR DUVAN Z. C. , GÖNENÇ A.
12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.350-351
- VII. **Serum Carbonic Anhydrase 1 and TOS Levels in Patients with Unexplained Infertility**
TAŞKAN T., TURAN T., PEKEL A., İLTEMİR DUVAN Z. C. , GÖNENÇ A.
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018, pp.351
- VIII. **Evaluation of Vascular Endothelial Growth Factor Levels and Serum Angiotensin-Converting Enzyme Activity in Hyperlipidemia and Coronary Artery Disease**
TURAN T., Biyikoglu F., Duru E., GÖNENÇ A.
Annual Meeting of the American-Society-for-Pharmacology-and-Experimental-Therapeutics (ASPET) at Experimental Biology Meeting, Illinois, United States Of America, 22 - 26 April 2017, vol.31
- IX. **Investigation of The Angiotensin Converting Enzyme ACE Polymorphism In Unexplained Infertility**
TURAN T., Pekel A., İLTEMİR DUVAN Z. C. , GÖNENÇ A.
24th World Congress on Controversies in Obstetrics, Gynecology Infertility (COGI), 10 - 13 November 2016
- X. **E Cadherin and TGF Levels in Patients with Endometrial and Ovarian Cancers**
TURAN T., GÖNENÇ A., atalay f., TORUN F. M.
International Gazi Pharma Symposium Series, 12 - 15 November 2015
- XI. **Serum vitronectin levels and antioxidant status in pancreatic and colorectal cancer**
TURAN T., GÖNENÇ A., aylin s., dilşa mızrak k.
1st International Brain Research School, 24 August - 04 September 2015
- XII. **The investigation of the effect of some histone deacetylase inhibitors on angiogenesis in glioma**
TURAN T., GÖNENÇ A.
1st International Brain Research School, 24 August - 04 September 2015
- XIII. **Serum TGF and E Cadherin Concentrations in Pancreatic and Colorectal Cancer Patients**
TURAN T., aylin s., GÖNENÇ A., anıl oğul t., kaya d. m. , ERK N.
11th International Symposium on Pharmaceutical sciences, Ankara, Turkey, 9 - 12 June 2015
- XIV. **Changes in Serum Vitronectin Levels in Endometrial and Ovarian Cancers Compared to Healthy Controls**
TURAN T., GÖNENÇ A., Atalay F., TORUN F. M.
XXV. Ulusal Biyokimya Kongresi (UBK), İzmir, Turkey, 3 - 06 September 2013
- XV. **Changes in Protein Profiles of Multiple Myeloma Cells in response to Bortezomib**
BARAN Y., TURAN T., ŞANLI MOHAMED G.
17th Congress of European Hematology Association (EHA), Amsterdam, Netherlands, 14 - 17 June 2012, pp.337
- XVI. **Characterization of Immobilized Thermophilic Recombinant Esterase on Chitosan Nanoparticles**
Zeybek A., TURAN T., ŞANLI MOHAMED G.

International Conference on Enzyme Science and Technology (ICEST), Aydın, Turkey, 31 October - 04 November 2011, pp.112

- XVII. **Bortezomib Uygulanan Multipl Miyelom Hücrelerinin Protein Profillerindeki Değişimlerim Proteomiks Yaklaşım ile Belirlenmesi**
TURAN T., ŞANLI MOHAMED G., BARAN Y.
37. National Hematology Congress, Ankara, Turkey, 19 - 22 October 2011, pp.57-58
- XVIII. **Preparation of Thermophilic Recombinant Esterase Loaded on Chitosan Nanoparticles and Influence on Immobilization Efficiency**
TURAN T., İlgü H., ŞANLI MOHAMED G.
Chemical Physics Congress-IX (CPC-IX), İzmir, Turkey, 14 - 16 October 2010
- XIX. **Immobilization and Characterization of Thermophilic Recombinant Esterase on Chitosan Nano particles**
İlgü H., TURAN T., ŞANLI MOHAMED G.
6th Nanoscience and Nanotechnology Conference (NanoTR), İzmir, Turkey, 15 - 18 June 2010, pp.293

Supported Projects

- I. TURAN T., GÖNENÇ A., EMMEZ Ö. H. , KAYMAZ A. M. , Project Supported by Higher Education Institutions, Düşük ve Yüksek Evreli Glial Tümörlerde Serum Galektin Düzeylerinin Değerlendirilmesi, 2021 - Continues
- II. Taşkan T., Turan T., Gönenç A., Project Supported by Higher Education Institutions, Açıklanamayan İnfertilitede Serum Anti Karbonik Anhidraz I Antikorları ve Oksidatif Stresin Değerlendirilmesi, 2018 - 2020
- III. Gönenç A., Turan T., Project Supported by Higher Education Institutions, İnfertilite hastalarında Angiotensin Converting Enzyme ACE Polimorfizminin İncelenmesi, 2015 - 2016
- IV. Şanlı Mohamed G., TUBİTAK Project, Kitosan Nano parçacıklar İle Rekombinant Esteraz Enziminin İmmobilizasyonu, 2011 - 2012

Memberships / Tasks in Scientific Organizations

- I. Yaşam Bilimleri Derneği, Board Member, 2018 - Continues, Turkey
- II. American Society for Pharmacology and Experimental Therapeutics (ASPET), Member, 2016 - Continues, United States Of America
- III. Türk Biyokimya Derneği, Member, 2013 - Continues, Turkey

Citations

- I. Total Citations (WOS): 14
- II. h-index (WOS): 2

Awards

- I. Turan T., Silver Rose Young Investigator Award, Cellular Neuroscience And Oxidative Stress Society, January 2015
- II. Turan T., Poster Birinciliği, Cellular Neuroscience And Oxidative Stress Society, January 2015
- III. Turan T., Poster Üçüncülüğü, Cellular Neuroscience And Oxidative Stress Society, January 2015
- IV. Turan T., Travel Grant Award, European Hematology Association , January 2012
- V. Turan T., Yayının Cover Page Seçilmesi (Kapak Yayını), Journal Of Proteins And Proteomics, June 2011
- VI. Turan T., Genç Katılımcı Ödülü, Türk Hematoloji Derneği, January 2011

Coaching Duties

Refereeing Duties
