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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

Certificates, Courses and Trainings

- I. Health&Medicine, TÜBA I. Kök Hücre Kursu ve V. Kök Hücre Sempozyumu, Hacettepe Üniversitesi Merkez Kampüsü Kültür Merkezi M Salonu, 2010
- II. Foreign Language, AKADEMİK Batı Dilleri Eğitim Kurumu Yabancı Dil Kursu, AKADEMİK Batı Dilleri Eğitim Kurumu, 2007

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. Assistant Professor, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2023 - Continues
- II. Research Assistant PhD, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2019 - Continues
- III. Research Assistant, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2012 - 2019
- IV. Research Assistant, Izmir Institute Of Technology, Faculty Of Science, Department Of Chemistry (English), 2012 - 2012
- V. 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. Undergraduate

- I. Farmasötik Biyokimya, Undergraduate, 2023 - 2024
- II. Farmasötik Biyokimya Uygulama, Undergraduate, 2023 - 2024
- III. Mezuniyet Projesi I Uygulama, Undergraduate, 2020 - 2021
- IV. Mezuniyet Projesi I, Undergraduate, 2020 - 2021
- V. Mezuniyet Projesi II, Undergraduate, 2020 - 2021
- VI. Mezuniyet Projesi II Uygulama, Undergraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Angiotensin II Type I Receptor—168A/G Polymorphism Is Associated with Increased the Risk of Glioma in Turkish Population**
Turan T., Özaydın B., Emmez Ö., Kaymaz A. M., Gönül I., Bozkurt M., Gönenc A.
Molecular Biology, vol.58, no.2, pp.216-232, 2024 (SCI-Expanded)
- II. **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 (SCI-Expanded)
- III. **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 (SCI-Expanded)

IV. 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 (SCI-Expanded)

V. Preparation, Characterization and Optimization of Chitosan Nanoparticles as Carrier for Immobilization of Thermophilic Recombinant Esterase

Ilgü H., Turan T., Sanli-Mohamed G.

JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.48, no.9, pp.713-721, 2011 (SCI-Expanded)

Articles Published in Other Journals

I. Investigation of Leishmaniasis Seroprevalence in Dogs in Bingöl Province of Turkey

Uztimür M., Keçeci H., Turan T., Ünal C. N.

Türk Doğa ve Fen Dergisi, vol.13, no.4, pp.199-203, 2024 (Peer-Reviewed Journal)

II. Investigating the anti-inflammatory potential of *Elaeagnus angustifolia* L. through enzyme inhibition assay

AKKOL E., Karpuz Ağören B., Pınarbaşı Ö. S., TURAN T.

PHYONutrients, no.3, 2024 (Peer-Reviewed Journal)

III. SERUM CHEMERIN, VASPIN, OXIDATIVE STRESS AND INFLAMMATION MARKERS IN SUBCLINICAL HYPOTHYROIDISM/ HYPERTHYROIDISM

Tamer S., TURAN T., TAŞKAN T., KARAKOÇ M. A., ARSLAN İ. E., GÖNENÇ A.

JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, vol.8, no.2, pp.296-307, 2024 (ESCI)

IV. Effect of Fetuin-A and oxidative stress on the occurrence of unexplained infertility

TAŞKAN T., TURAN T., DUVAN C., GÖNENÇ A.

Turkish Journal of Obstetrics and Gynecology, vol.20, no.2, pp.113-119, 2023 (ESCI)

**V. Plasma Growth Arrest Specific-6 and Axl Levels in Patients with Hyperthyroidism / Hypothyroidism
Hipertiroidizm/Hipotiroidizm Hastalarında Plazma Growth Arrest Spesific-6 ve Axl Düzeyleri**

Eraydın A., Taşkan T., TURAN T., ERSOY R., GÖNENÇ A.

Gazi Medical Journal, vol.34, no.4, pp.396-401, 2023 (ESCI)

VI. 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 (ESCI)

Papers Published in Refereed Scientific Meetings

I. Effect Of Genetic Polymorphisms In Different Region Of The Angiotensin-II Receptor I Gene On Predisposition Of Glial Tumor In Turkish Population

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

6th International Health Science And Life Congress (IHSLC 2023), Burdur, Turkey, 02 March 2023, pp.408-409

II. INVESTIGATION OF NETRIN-1 AND ITS RECEPTORS UNC5B AND NEOGENIN IN GASTRIC CANCER

KARA H., GÖNENÇ A., TURAN T., DEMİR M.

6th International Health Science And Life Congress (IHSLC 2023), Burdur, Turkey, 02 March 2023, pp.158

III. 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

- IV. **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
- V. **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
- VI. **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
- VII. **Subklinik Hipotiroidili ve Subklinik Hipertiroidili Hastalarda Serum Chemerin ve Vaspın 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
- VIII. **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
- IX. **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
- X. **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
- XI. **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
- XII. **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
- XIII. **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
- XIV. **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
- XV. **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
- XVI. **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
- XVII. **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
- XVIII. **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
- XIX. **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

XX. **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

XXI. **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. Oyardı Ö., Turan T., TÜBİTAK Project, Omiganan ve Klindamisin Kombinasyonunun Cutibacterium Acnes Biyofilme Olan Etkilerinin Fenotipik ve Genotipik Değerlendirilmesi, 2024 - 2025
- II. Turan T., Gönenç A., Taşkan T., Oyardı Ö., Yılmaz F. N., TÜBİTAK Project, Solunum Sinsityal Virüsü (RSV)'nün Farklı Glioblastoma Multiforme Hücre Dizilerinde Onkolitik Etkisinin Araştırılması, 2024 - 2025
- III. 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 - 2023
- IV. 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
- V. Turan T., Gönenç A., TÜBİTAK Project, Gliomda ADE ve ADE Reseptör Polimorfizmi ile Bazı Anjiyojenik Markerlerin Serum ve Doku Düzeylerinin Değerlendirilmesi, 2017 - 2019
- VI. Gönenç A., Turan T., Project Supported by Higher Education Institutions, İnfertilite hastalarında Angiotensin Converting Enzyme ACE Polimorfizminin İncelenmesi, 2015 - 2016
- VII. Şanlı Mohamed G., TÜBİTAK Project, Kitosan Nano parçacıklar İle Rekombinant Esteraz Enziminin İmmobilizasyonu, 2011 - 2012

Activities in Scientific Journals

- I. Journal of European Internal Medicine Professionals (JEIMP), Committee Member, 2024 - Continues
- II. Zeugma Biological Science, Evaluation Committee Member, 2024 - Continues
- III. Biochemistry and Molecular Biology, Evaluation Committee Member, 2025 - 2028

Memberships / Tasks in Scientific Organizations

- I. Farmasötik Bilimler Ankara Derneği (FABAD), Member, 2023 - Continues, Turkey
- II. Yaşam Bilimleri Derneği, Board Member, 2018 - Continues, Turkey
- III. American Society for Pharmacology and Experimental Therapeutics (ASPET), Member, 2016 - Continues, United States Of America
- IV. Türk Biyokimya Derneği, Member, 2013 - Continues, Turkey

Peer Reviews in Scientific Publications

- I. Experimental Biomedical Research, National Scientific Refreed Journal, December 2024

Scientific Project Refereeing

- I. Project Supported by Higher Education Institutions, BAP Guided, December 2024

Metrics

Publication: 35
Citation (WoS): 22
Citation (Scopus): 29
H-Index (WoS): 3
H-Index (Scopus): 3

Congress and Symposium Activities

- I. TÜBİTAK 2237-B Bilimsel Eğitim Etkinliklerini Destekleme Programı (Teorik ve Uygulamalı Online Eğitim), Audience, Ankara, Turkey, 2022
- II. Updates of Pandemic: COVID-19 Special Issue of the Turkish Journal of Medical Sciences (Online Webinar), Audience, Ankara, Turkey, 2022
- III. Sağlık Bilimlerinde Bilimsel Ar-Ge Projesi (TÜBİTAK ARDEB) Yazma Uygulamalı Eğitimi, Audience, Ankara, Turkey, 2021
- IV. Türk Biyokimya Derneği Akademi Toplantısı (Online Webinar), Audience, Ankara, Turkey, 2021
- V. Türk Biyokimya Derneği (TBD) Akademi Sempozyumu (Online Webinar), Audience, Ankara, Turkey, 2021
- VI. TÜBİTAK 1071 Programı Çevrim İçi Proje Yazma Eğitimi (Online Webinar), Audience, Ankara, Turkey, 2021
- VII. Türk Biyokimya Derneği - IFCC Live Webinar Talk Series , Audience, Ankara, Turkey, 2021
- VIII. Magallan- Elcano Scientific Conferences (Online), Audience, Ankara, Turkey, 2021
- IX. FEBS Education Committee Seasonal Webinar Spring 2021 (Online Zoom Meeting), Audience, Ankara, Turkey, 2021
- X. I. Uluslararası Epigenetik Kongresi. Epigenetik:Laboratuar Çalışmaları Klinik Uygulama Potansiyeli, Audience, İstanbul, Turkey, 2020
- XI. Research Quality and Performance: InCites & Journal Citation Reports, Audience, Ankara, Turkey, 2020
- XII. 5th International Eurasian Congress on Natural Nutrition, Healthy Life and Sport (Natural 2019), Working Group, Ankara, Turkey, 2019
- XIII. VII. xCELLigence Kullanıcı Toplantısı, Audience, Ankara, Turkey, 2019
- XIV. Yaşam Bilimleri Derneği Hücre Kültürü ve Uygulamaları Kursu II, Working Group, Ankara, Turkey, 2019
- XV. Gıda takviyesi ve Beslenme Derneği (GTBD) Üniversite Konferansları, Audience, Ankara, Turkey, 2018
- XVI. Eğiticilerin Eğitimi Sertifikası, Attendee, Ankara, Turkey, 2017
- XVII. 3. ODTÜ Sınırbilim Günleri, Audience, Ankara, Turkey, 2017
- XVIII. Eppendorf Hücre Kültürü Semineri, Audience, Ankara, Turkey, 2017
- XIX. Tümör Belirteçleri ve Klinik Kullanımları, Audience, Ankara, Turkey, 2016
- XX. Lipit Araştırmaları Çalıştayı, Audience, Ankara, Turkey, 2016
- XXI. Kök Hücreye Giriş Paneli, Audience, Ankara, Turkey, 2014
- XXII. XIV. Deney Hayvanları Uygulama ve Etik Kursu, Attendee, Ankara, Turkey, 2013
- XXIII. UHPLC-Kromatografiye Giriş, HPLC, Kolonlar ve İleri Uygulama Teknikleri, GCMS-Son Teknolojiler ve Uygulama Alanları Semineri, Audience, İzmir, Turkey, 2012
- XXIV. Proteomics : Basic Information and Application Examples, Audience, İzmir, Turkey, 2011
- XXV. Meeting of the Molecular Approach to Hematologic Diseases, Audience, İzmir, Turkey, 2011

- XXVI. TÜBA I. Kök Hücre Kursu ve V. Kök Hücre Sempozyumu, Audience, Ankara, Turkey, 2010
XXVII. AKADEMİK Batı Dilleri Eğitim Kurumu Yabancı Dil Kursu, Audience, İzmir, Turkey, 2008

Scholarships

- I. 216S995-Gliomda Ade Ve Ade Reseptör Polimorfizmi Ile Bazı Anjiyojenik Markerlerin Serum Ve Doku Düzeylerinin Değerlendirilmesi, TUBITAK, 2017 - 2018
- II. 210T154-Kitosan nano-parçacıklar ile rekombinant esteraz enziminin Immobilizasyonu, TUBITAK, 2011 - 2011

Awards

- I. Turan T., Sözel Bildiri Ödülleri, Burdur Mehmet Akif Ersoy Üniversitesi (6. International Health Sciences And Life), March 2023
- II. Turan T., Başarı Belgesi, Ankara Eczacı Odası, January 2019
- III. Turan T., Silver Rose Young Investigator Award, Cellular Neuroscience And Oxidative Stress Society, January 2015
- IV. Turan T., Poster Birinciliği, Cellular Neuroscience And Oxidative Stress Society, January 2015
- V. Turan T., Poster Üçüncülüğü, Cellular Neuroscience And Oxidative Stress Society, January 2015
- VI. Turan T., Travel Grant Award, European Hematology Association , January 2012
- VII. Turan T., Yayının Cover Page Seçilmesi (Kapak Yayımları), Journal Of Proteins And Proteomics, June 2011
- VIII. Turan T., Genç Katılımcı Ödülü, Türk Hematoloji Derneği, January 2011

Coaching Duties

Refereeing Duties
