

## Assoc. Prof. MENDERES YUSUF TERZİ

### Personal Information

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### International Researcher IDs

ScholarID: 2pl6kBQAAAAJ

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Publons / Web Of Science ResearcherID: Z-1999-2018

ScopusID: 55963510600

Yoksis Researcher ID: 240647

### Education Information

Doctorate, Germany 2009 - 2015

Postgraduate, Germany 2006 - 2008

Undergraduate, Istanbul Technical University, Turkey 2002 - 2006

### Foreign Languages

English

### Dissertations

Doctorate, The role and influence of pigment epithelium-derived factor (PEDF) on peripheral nerve tumor, brain trauma and stroke, 2015

Postgraduate, Identification and analysis of potential breast cancer stem cells in human breast cancer cell lines, 2008

### Research Areas

Health Sciences, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Hatay Mustafa Kemal University, Tayfur Ata Sökmen Tıp Fakültesi, Temel Tıp Bilimleri, 2023 - Continues

Assistant Professor, Hatay Mustafa Kemal University, Tayfur Ata Sökmen Tıp Fakültesi, Temel Tıp Bilimleri, 2017 - 2023

Research Assistant PhD, Hatay Mustafa Kemal University, Tayfur Ata Sökmen Tıp Fakültesi, Temel Tıp Bilimleri, 2015 - 2017

### Academic and Administrative Experience

Hatay Mustafa Kemal University, 2022 - Continues  
Hatay Mustafa Kemal University, 2021 - Continues  
Hatay Mustafa Kemal University, 2020 - Continues  
Hatay Mustafa Kemal University, 2019 - Continues  
Hatay Mustafa Kemal University, 2018 - Continues

## Courses

Hücre Metabolizması I, Undergraduate Minor, 2021-2022  
Uzmanlık Alan Dersi, Undergraduate Double Major, 2021-2022, 2019-2020, 2018-2019  
Hücre Döngüsü ve Programlı Hücre Ölümü, Undergraduate Double Major, 2021-2022, 2020-2021  
Genetik Bilginin Depolanması ve İfadesi, Undergraduate Double Major, 2021-2022, 2020-2021, 2019-2020, 2018-2019  
Moleküler Analiz Yöntemleri, Undergraduate Minor, 2021-2022, 2020-2021, 2019-2020, 2018-2019  
Kök Hücre Biyolojisi ve Gen Terapi, Undergraduate Minor, 2021-2022, 2020-2021  
TIP DÖNEM I (Tüm Kurullar) ve DÖNEM-II (Kurul-4), Undergraduate, 2021-2022  
Tez Çalışması, Undergraduate Double Major, 2021-2022, 2019-2020, 2018-2019  
Tıbbi Biyoloji ve Genetik, Undergraduate, 2020-2021, 2019-2020, 2018-2019, 2017-2018  
Literatür Tarama ve Makale Yazma Teknikleri, Undergraduate Minor, 2020-2021  
TIP DÖNEM I (Tüm Kurullar), Undergraduate, 2020-2021, 2019-2020, 2018-2019, 2017-2018  
Hücre Organelleri, Undergraduate Double Major, 2020-2021  
Seminer, Undergraduate Double Major, 2020-2021, 2018-2019  
DNA Hasarı ve Onarım Mekanizmaları, Undergraduate Double Major, 2020-2021, 2019-2020  
Literatür Tarama ve Araştırmanın Yayına Dönüşme Aşamaları, Undergraduate Double Major, 2020-2021, 2018-2019

## Advising Theses

TERZİ M. Y., ARPACI A., Fabry hastalığında oksidatif stres, inflamasyon ve hücreyel adhezyonun klinik parametreler ile ilişkisinin araştırılması, Doctorate, B.KUŞ(Student), 2024  
TERZİ M. Y., Glikoz açlığının A549 ve beas-2B hücre hatlarında hücre canlılığı parametrelerine olan etkisi, Postgraduate, B.GİZEM(Student), 2019  
TERZİ M. Y., Fingolimod tedavisinin multipl skleroz hastalarında karaciğer enzim düzeylerine etkisi, Postgraduate, D.TAP(Student), 2019

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **In vitro apoptotic and antiproliferative effects of propranolol on human breast cancer cells**  
Alizade A., TERZİ M. Y.  
INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY, vol.62, no.5, pp.326-331, 2024 (SCI-Expanded)
- II. **Comparison of the protective effect of the upper zone of the growth plate and unique cartilage matrix-associated protein with hyaluronic acid and corticosteroids on an experimental rat osteoarthritis model**  
GÖKDEMİR C. E., OKUYAN H. M., KARABOĞA İ., TERZİ M. Y., KALACI A.  
Archives of Rheumatology, vol.39, no.1, pp.81-88, 2024 (SCI-Expanded)
- III. **Can atypical response in endothelial dysfunction-related genes and microRNAs arise from low hydrogen peroxide exposure?**  
URHAN KÜÇÜK M., TERZİ M. Y.  
Bratislava Medical Journal, vol.125, no.2, pp.125-132, 2024 (SCI-Expanded)
- IV. **Anti-proliferative effects of beta-blocker propranolol on human lung cancer and noncancer cells**

TERZİ M. Y., URHAN KÜÇÜK M.

Bratislava Medical Journal, vol.124, no.4, pp.292-303, 2023 (SCI-Expanded)

- V. **Myrtus communis L. essential oil reduced colony formation and altered cell differentiation markers in lung cancer spheroids**  
TERZİ M. Y., GÜLBOL DURAN G.  
Journal of Essential Oil-Bearing Plants, vol.26, no.3, pp.626-638, 2023 (SCI-Expanded)
- VI. **Urotensin-II Prevents Cartilage Degeneration in a Monosodium Iodoacetate-Induced Rat Model of Osteoarthritis**  
TERZİ M. Y., Okuyan H. M., Karaboğa İ., Gökdemir C. E., Tap D., KALACI A.  
International Journal of Peptide Research and Therapeutics, vol.28, no.5, 2022 (SCI-Expanded)
- VII. **Reduced Expression of PEDF and ALDH1A1 during Spheroid Transition of Lung Cancer Cells: An In Vitro Study**  
TERZİ M. Y., Okuyan H., GÜLBOL DURAN G., URHAN KÜÇÜK M.  
Cytology and Genetics, vol.56, no.2, pp.172-178, 2022 (SCI-Expanded)
- VIII. **Effect of Glucose Starvation on Cell Viability Parameters in A549 and BEAS-2B Cell Lines**  
Çetiner B., TERZİ M. Y.  
Cytology and Genetics, vol.56, no.1, pp.66-76, 2022 (SCI-Expanded)
- IX. **Association of serum lncRNA H19 expression with inflammatory and oxidative stress markers and routine biochemical parameters in chronic kidney disease**  
Okuyan H. M., DOĞAN S., TERZİ M. Y., Begen M. A., TURGUT F. H.  
Clinical and Experimental Nephrology, vol.25, no.5, pp.522-530, 2021 (SCI-Expanded)
- X. **Pigment Epithelium-Derived Factor Improves Paracellular Blood-Brain Barrier Integrity in the Normal and Ischemic Mouse Brain**  
Riabinska A., Zille M., TERZİ M. Y., Cordell R., Nieminen-Kelhä M., Klohs J., Piña A. L.  
Cellular and Molecular Neurobiology, vol.40, no.5, pp.751-764, 2020 (SCI-Expanded)
- XI. **Investigation of new benzimidazole derivative compounds' effects on A549 cell line**  
Duran G. G., Küçük M. U., Algül Ö., TERZİ M. Y.  
Brazilian Archives of Biology and Technology, vol.63, 2020 (SCI-Expanded)
- XII. **In vivo protective effects of upper zone of growth plate and cartilage matrix associated protein against cartilage degeneration in a monosodium iodoacetate induced osteoarthritis model**  
Okuyan H. M., TERZİ M. Y., Karaboğa İ., DOĞAN S., KALACI A.  
Canadian Journal of Physiology and Pharmacology, vol.98, no.11, pp.763-770, 2020 (SCI-Expanded)
- XIII. **Biological behaviors of muscarinic receptors in mesenchymal stem cells derived from human placenta and bone marrow**  
Yegani A. A., Maytalman E., Kozanoglu I., TERZİ M. Y., Aksu F.  
Iranian Journal of Basic Medical Sciences, vol.23, no.1, pp.124-132, 2020 (SCI-Expanded)
- XIV. **Association of UCMA levels in serum and synovial fluid with severity of knee osteoarthritis**  
Okuyan H. M., TERZİ M. Y., ÖZCAN O., KALACI A.  
International Journal of Rheumatic Diseases, vol.22, no.10, pp.1884-1890, 2019 (SCI-Expanded)
- XV. **The cell fate: senescence or quiescence**  
TERZİ M. Y., Izmirlı M., Gogebakan B.  
Molecular Biology Reports, vol.43, no.11, pp.1213-1220, 2016 (SCI-Expanded)
- XVI. **Effects of pigment epithelium-derived factor on traumatic brain injury**  
TERZİ M. Y., Casalis P., Lang V., Zille M., Bründl E., Störr E., Brawanski A., Vajkoczy P., Thomale U., Piña A. L.  
Restorative Neurology and Neuroscience, vol.33, no.1, pp.81-93, 2015 (SCI-Expanded)
- XVII. **Influence of pigment epithelium-derived factor on outcome after striatal cerebral ischemia in the mouse**  
Zille M., Riabinska A., TERZİ M. Y., Balkaya M., Prinz V., Schmerl B., Nieminen-Kelhä M., Endres M., Vajkoczy P., Pina A. L.  
PLoS ONE, vol.9, no.12, 2014 (SCI-Expanded)
- XVIII. **Effects of pigment epithelium derived factor (PEDF) on malignant peripheral nerve sheath tumours**

## (MPNSTs)

Demestre M., TERZİ M. Y., Mautner V., Vajkoczy P., Kurtz A., Piña A. L.  
Journal of Neuro-Oncology, vol.115, no.3, pp.391-399, 2013 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Identification of Methylation Profiles of FTO and PPARG Genes in Type 2 Diabetes Mellitus Patients**  
TERZİ M. Y., URHAN KÜÇÜK M., ÖZSAN YILMAZ M., İLÇE KAYA Z.  
Muğla Sıtkı Koçman Üniversitesi Tıp Dergisi, vol.11, no.3, pp.173-179, 2024 (Peer-Reviewed Journal)
- II. **Propranolol Treatment Reduces A549-Derived Lung Cancer Spheroids via Intrinsic Apoptosis**  
Terzi M. Y.  
Journal of clinical practice and research, vol.45, no.6, pp.614-623, 2023 (Peer-Reviewed Journal)
- III. **Association of miR-21-5p with routine biochemical markers and inflammatory cytokines in hemodialysis patients**  
Okuyan H. M., TERZİ M. Y., DOĞAN S., Emir T., TURGUT F. H.  
Gene Reports, vol.31, 2023 (ESCI)
- IV. **Investigation of Anti-Inflammatory Effects of Myrtus Communis L. Essential Oil on IL-1 $\beta$  Induced Human Bronchial Epithelial Cell Line: Experimental Study Myrtus communis L. Esansiyel Yağının IL-1 $\beta$  ile Uyarılmış İnsan Bronşiyal Epitel Hücre Hattında Antiinflamatuvar Etkilerinin Araştırılması: Deneysel Çalışma**  
GÜLBOL DURAN G., TERZİ M. Y.  
Türkiye Klinikleri Journal of Medical Sciences, vol.41, no.4, pp.470-477, 2021 (Scopus)
- V. **The Role of Urotensin II Associated with Inflammation in Human Osteoblast Cells**  
OKUYAN H. M., Terzi M. Y., Gulbol Duran G., KALACI A.  
İnönü üniversitesi Sağlık Hizmetleri Meslek Yüksek Okulu Dergisi, vol.9, no.1, pp.353-361, 2021 (Peer-Reviewed Journal)
- VI. **The effect of fingolimod (Fty720) treatment on liver enzyme levels in relapsing-remitting multiple sclerosis patients Fingolimod (Fty720) tedavisinin relapsing-remitting multipl skleroz hastalarında karaciğer enzim düzeylerine etkisi**  
Tap D., TERZİ M. Y., Duman T.  
Duzce Medical Journal, vol.22, no.3, pp.175-179, 2020 (Scopus)
- VII. **Expression Levels of UcnA in Tumor Necrosis Factor-A-Induced Human Osteoblast Cells**  
OKUYAN H. M., TERZİ M. Y., KALACI A.  
Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences, vol.4, no.4, pp.560-568, 2018 (Peer-Reviewed Journal)
- VIII. **Effect of Pro-Inflammatory Cytokine IL-1 beta, on Urotensin II Gene Expression in Human Lung Cancer Cells**  
OKUYAN H. M., TERZİ M. Y., ÖNLEN GÜNERİ C., URHAN KÜÇÜK M.  
KONURALP TIP DERGISI, vol.10, no.3, pp.354-359, 2018 (Peer-Reviewed Journal)
- IX. **Tai Chi as a Physiotherapeutic Approach against Osteoarthritis and Oxidative Stress**  
BİRİMOĞLU OKUYAN C., OKUYAN H. M., TERZİ M. Y., KALACI A.  
Saudi Journal of Medical and Pharmaceutical Sciences, 2018 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **ENDOTHELIAL DYSFUNCTION AND RELATED DISORDERS**  
URHAN KÜÇÜK M., TERZİ M. Y.  
in: Research And Evaluations In Health Sciences., ŞAHNA Engin, DOĞAN Hasan Hüseyin, Editor, Gece Kitaplığı,

Ankara, pp.175-193, 2023

**II. Endothelial Dysfunction and Related Disorders**

URHAN KÜÇÜK M., TERZİ M. Y.

in: Research and Evaluations in Health Sciences - 2023 December, ŞAHNA Engin, DOĞAN Hasan Hüseyin, Editor, Gece Publishing, Ankara, pp.175-193, 2023

**III. Pros and Cons of microRNAs in Clinical Use from Diagnostic, Prognostic, and Therapeutic Perspectives**

TERZİ M. Y., ECEVİT H.

in: Research & Reviews in Health Sciences - December 2022, , Editor, GECE KİTAPLIĞI YAYINEVİ (GECE PUBLISHING), Ankara, pp.1-10, 2022

**IV. IMPLICATION OF MICRORNAS IN DIAGNOSIS AND THERAPY OF SICKLE CELL DISEASE**

TERZİ M. Y., ERDAL H.

in: HEALTH and SCIENCE 2021, ERDAL HÜSEYİN, Editor, Efe Akademi Yayınevi, İstanbul, pp.9-20, 2021

**V. ASSOCIATION OF INTERLEUKIN-IB -511C/T POLYMORPHISM (RS16944) WITH CORONARY ARTERY DISEASE IN POPULATION FROM SOUTHEAST TURKEY**

KAYA F., BAYRAMOĞLU A., TERZİ M. Y., GÜLER H. İ., ABACI O., URHAN KÜÇÜK M.

in: Research and Reviews in Health Sciences - I, Prof. Dr. Cem Evereklioğlu, Editor, Gece Publishing, Ankara, pp.93-106, 2021

**VI. CLINICAL SIGNIFICANCE OF miRNAs: AVALUABLE DIAGNOSTIC, PROGNOSTIC, THERAPEUTIC TOOL**

TERZİ M. Y.

in: Academic Studies in Health Sciences - II, Prof. Dr. Cem Evereklioğlu, Editor, Gece Publishing, Ankara, pp.295-310, 2020

**VII. MUSCARINIC RECEPTORS**

Alizadeh Yegani A., TERZİ M. Y.

in: RESEARCH AND REVIEWS IN HEALTH SCIENCES - Summer, 2019, Prof. Dr. Cem EVEREKLIÖGLU, Doç. Dr. Gülşen GONCAGÜL, Dr. Cesareddin DİKMETAŞ, Editor, Gece Publishing, Ankara, pp.5-14, 2019

**Refereed Congress / Symposium Publications in Proceedings**

**I. INVESTIGATION OF THE RELATIONSHIP OF OXIDATIVE STRESS, INFLAMMATION, AND CELL ADHESION MARKERS WITH CLINICAL PARAMETERS IN FABRY DISEASE**

KUŞ B., ARPACI A., TERZİ M. Y., TURGUT F. H.

34. Ulusal Biyokimya Kongresi, Muğla, Turkey, 29 October - 01 November 2023

**II. The key roles of mTOR and p53 during cell fate decision: Senescence or quiescence?**

TERZİ M. Y.

6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023

**III. Tip 2 diabetes mellitus hastalarında FTO ve PPARG genlerinin metilasyon profillerinin belirlenmesi**

TERZİ M. Y., URHAN KÜÇÜK M., ÖZSAN YILMAZ M., İLÇE KAYA Z.

6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023

**IV. Vücut sıvılarında multipl skleroz ilişkili mikro RNA ve miyelin bazik protein seviyeleri**

TERZİ M. Y., DUMAN A. T.

XVII. Tıbbi Biyoloji ve Genetik Kongresi, Turkey, 28 - 31 October 2021, vol.52, pp.305-307

**V. Myrtus communis L. yağının A549 kanser sferoidlerinde apoptoz ve koloni oluşumuna etkisi**

TERZİ M. Y., GÜLBOL DURAN G.

XVII. Tıbbi Biyoloji ve Genetik Kongresi, Turkey, 28 October 2021, pp.311-313

**VI. Extrinsic apoptosis and autophagy induced by high H2O2 concentration in MCF7 cells.**

TERZİ M. Y., OKUYAN H. M.

14. ULUSAL TIBBİ GENETİK KONGRESİ“Uluslararası Katılımlı”, Turkey, 20 - 22 November 2020, vol.32, pp.22

- VII. **Low-Moderate Doses of H<sub>2</sub>O<sub>2</sub> Arrest Cell Cycle in hFOB 1.19 Osteoblast Cells without Apoptosis**  
TERZİ M. Y.  
8th International Molecular Biology and Biotechnology Congress, AFYON, Turkey, 17 - 20 December 2019
- VIII. **REDUCED EXPRESSION OF PEDF AND ALDH1A1 IN CANCER SPHERIDS ORGINATED FROM A549 CELLS**  
TERZİ M. Y., OKUYAN H. M., GÜLBOL DURAN G., URHAN KÜÇÜK M.  
8th International Molecular Biology and Biotechnology Congress, 17 - 20 December 2019
- IX. **Investigation of Relationship between Synovial Fluid Levels of Interleukin 6 and Severity of Knee Osteoarthritis**  
OKUYAN H. M., TERZİ M. Y., KALACI A.  
International Summit on AGING & GERONTOLOGY, Italy, 27 May 2019
- X. **The Effect of UCMA-GST Fusion Protein on Expression of IL-6 in Human Osteoblasts**  
OKUYAN H. M., TERZİ M. Y.  
13th National Congress of Medical Genetics with International Participation, Antalya, Turkey, 7 - 11 November 2018, vol.30, pp.44
- XI. **The expression levels of matrix gla protein (mgp) in human lungtissue and a549 human lung cancer cell line**  
OKUYAN H. M., TERZİ M. Y., URHAN KÜÇÜK M.  
7th International Molecular Biology and Biotechnology Congress, Konya, Turkey, 25 - 27 April 2018
- XII. **Expression levels of UCMA in human lung cancer cells and human lung tissue**  
OKUYAN H. M., URHAN KÜÇÜK M., DURGUN YETİM T., TERZİ M. Y., ÖNLEN GÜNERİ C., TAP D., KOÇAL S., KARAASLAN K.  
XV. Ulusal Tıbbi Biyoloji Genetik Kongresi, Muğla, Turkey, 26 - 29 October 2017
- XIII. **Effect of Pro-Inflammatory Cytokine, IL-1 $\beta$  on Urotensin II Gene Expression in Human Lung Cancer Cells**  
OKUYAN H. M., TERZİ M. Y., ÖNLEN GÜNERİ C., URHAN KÜÇÜK M.  
5th International Congress of the Molecular Biology Association of Turkey (MolBiyKon'17), İstanbul, Turkey, 8 - 10 September 2017
- XIV. **Rho Kinase Inhibitor, Fasudil Inhibits NF- $\kappa$ B Signaling Pathway in Lung Cancer Cell Line A549**  
OKUYAN H. M., URHAN KÜÇÜK M., ÖNLEN GÜNERİ C., SÖNMEZ D., TERZİ M. Y., KOÇAL S., Karaaslan K., DURGUN YETİM T.  
VI. International Congress of Molecular Medicine, İstanbul, Turkey, 22 - 25 May 2017
- XV. **MGP as a Novel Molecular Target in Osteoarthritis**  
OKUYAN H. M., ARSLAN A., TERZİ M. Y., SÖNMEZ D., GÜNDÜZ K., BİLGİÇ N.  
VI. International Congress of Molecular Medicine, İstanbul, Turkey, 22 - 25 May 2017
- XVI. **The effect of fasudil on IL-1 $\beta$ -induced inflammatory response in human bronchial epithelial Cells**  
OKUYAN H. M., URHAN KÜÇÜK M., KOÇAL S., ÖNLEN GÜNERİ C., TERZİ M. Y., ULUTAŞ Z., Karaaslan K., DURGUN YETİM T.  
XV. Ulusal Tıbbi Biyoloji Genetik Kongresi, Muğla, Turkey, 26 - 29 October 2016
- XVII. **The relation of IL-1 $\beta$ -regulated UCMA expression with the NF-kB signaling pathway**  
OKUYAN H. M., ÖNLEN GÜNERİ C., TERZİ M. Y., URHAN KÜÇÜK M., ARSLAN A.  
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016
- XVIII. **The Relationship of UCMA and MGP Expressions with Apoptosis via Caspase Pathway in Human Osteoblast**  
OKUYAN H. M., İĞCİ Y. Z., BİLGİÇ N., TERZİ M. Y., GÖĞEBAKAN B.  
The 7th EMBO Meeting 2016, Mannheim, Germany, 10 - 13 September 2016
- XIX. **INFLUENCE OF PIGMENT EPITHELIUM-DERIVED FACTOR ON NEUROGENESIS AND ANGIOGENESIS AFTER CEREBRAL ISCHEMIA IN THE MOUSE**  
ZILLE M., RIABINSKA A., BALKAYA M. G., TERZİ M. Y., PRINZ V., SCHMERL B., NIEMINEN KELHAE M., ENDRES M., VAJKOCZY P., PINA A. L.

XXVIth International Symposium on Cerebral Blood Flow, Metabolism and Function & XIth International Conference on Quantification of Brain Function with PET, ŞANGAY, China, 20 - 23 May 2013

**XX. INFLUENCE OF PIGMENT EPITHELIUM DERIVED FACTOR ON BLOOD BRAIN BARRIER IN NORMAL AND ISCHEMIC BRAIN**

RIABINSKA A., CORDELL R., TERZİ M. Y., ZILLE M., NIEMMINEN M., KLOHS J., VAJKOCZY P., DIRNAGL U., PINA A. L.  
10th Göttingen Meeting of the German Neuroscience Society, 13 - 16 March 2013

**XXI. Effects Of Pigment Epithelium Derived Factor On Malignant Peripheral Nerve Sheath Tumors**

TERZİ M. Y., DEMESTRE M., PARK S. J., MAUTNER V., VAJKOCZY P., KURTZ A., PINA A. L.  
8th FENS Forum of Neuroscience, 14 - 18 July 2012

**XXII. Influence of Pigment Epithelium Derived Factor on neurogenesis, apoptosis and inflammatory processes after traumatic brain injury.**

PINA A. L., CASALIS P., TERZİ M. Y., LANG V., RIABINSKA A., THOMALE U., VAJKOCZY P.  
8th World Congress of the International Brain Research Organization (IBRO), 14 - 18 July 2011

**XXIII. Effects of pigment epithelium derived factor (PEDF) on malignant peripheral nerve sheath tumours (MPNSTs)**

DEMESTRE M., TERZİ M. Y., PARK S. J., MAUTNER V., KURTZ A., PINA A. L.  
Brain Tumor 2011, 16 - 17 June 2011

## Supported Projects

DOĞAN S., ALGÜL Ö., TÜRKMEÑOĞLU B., URHAN KÜÇÜK M., TERZİ M. Y., BURMAOĞLU S., Tirozin kinaz inhibitör potansiyeli olan yeni pirazolo[3,4-d]pirimidin-kalkon hibrit bileşiklerinin tasarlanması, sentezi ve in vitro antikans aktivitelerinin araştırılması, 2022 - Continues

TERZİ M. Y., ALGÜL Ö., URHAN KÜÇÜK M., DOĞAN S., TÜRKMEÑOĞLU B., BURMAOĞLU S., Tirozin kinaz inhibitör potansiyeli olan yeni pirazolo[3,4-d]pirimidin- kalkon hibrit bileşiklerinin tasarlanması, sentezi ve in vitro antikanser aktivitelerinin araştırılması, 2022 - Continues

TERZİ M. Y., BÜYÜK GEZER E., Project Supported by Higher Education Institutions, HUVEC hücrelerinde Anjiyotensin II ve TLR4 ilişkisinin incelenmesi, 2022 - Continues

TERZİ M. Y., GÜLBOL DURAN G., SOYLU KARAPINAR O., ECEVİT H., URHAN KÜÇÜK M., Project Supported by Higher Education Institutions, Farklı Kaynaklardan Elde Edilen Mezenkimal Kök Hücrelerin Karakterizasyonu ve Çeşitli Özelliklerinin Karşılaştırılması, 2020 - Continues

ALAKUŞ İ., SEÇİNTİ İ. E., TERZİ M. Y., YURTAL Z., KULUALP K., ALTUĞ M. E., Postlaminektomi Rat Modelinde Kuersetin'in Epidural Fibrozis Üzerine Etkisinin Değerlendirilmesi, 2020 - Continues

GÜLBOL DURAN G., TERZİ M. Y., Project Supported by Higher Education Institutions, Myrtus communis L. YAĞININ A549 AKCİĞER KANSER SFEROİD HÜCRELERİNDE APOPTOZA VE KOLONİ OLUŞUMUNA ETKİSİNİN ARAŞTIRILMASI, 2020 - Continues

GÜLBOL DURAN G., TERZİ M. Y., Project Supported by Higher Education Institutions, Myrtus communis L. ESANSİYEL YAĞININ İNSAN BRONŞİYAL EPİTEL HÜCRE HATTINDA ANTI-İNFLAMATUAR ETKİLERİNİN ARAŞTIRILMASI, 2020 - Continues

TERZİ M. Y., YÜKSEL F., Project Supported by Higher Education Institutions, Tip 2 diyabet hastalığında FTO ve PPARG genlerindeki metilasyon profilinin belirlenmesi, 2021 - 2023

KİMYON G., ÖZCAN O., TERZİ M. Y., Project Supported by Higher Education Institutions, Ailevi Akdeniz Ateşi hastalarında, dolaşımdaki mikro RNA düzeylerinin hastalık ile ilişkisinin araştırılması, 2020 - 2022

TERZİ M. Y., DUMAN A. T., Project Supported by Higher Education Institutions, Multipl skleroz ile ilişkili bazı miRNA'ların (mikro Ribonükleik Asit) ve MBP'nin (Miyelin Bazik Protein), vücut sıvılarındaki seviyelerinin birbiri ile ve hastalık şiddeti ile ilişkisinin araştırılması, 2019 - 2021

TERZİ M. Y., DOĞAN S., TURGUT F. H., Project Supported by Higher Education Institutions, Kronik böbrek hastalığında lncRNA ekspresyon seviyelerinin incelenmesi, 2019 - 2021

DOĞAN S., TERZİ M. Y., OKUYAN H. M., TURGUT F. H., Project Supported by Higher Education Institutions, Kronik böbrek hastalığında lncRNA ekspresyon seviyelerinin incelenmesi, 2019 - 2021

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