

## Assoc. Prof. ENDER ŞİMŞEK

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: KZU-4936-2024

Yoksis Researcher ID: 136484

### Biography

Assoc. Prof. Dr. Ender ŞİMŞEK graduated from Hacettepe University (Ankara, Turkey), Department of Biology in 1992. He received his master's degree in Molecular Biology from American University (Washington DC, USA) in 1997. Then, in 2005, he completed his PhD in the Department of Biochemistry and Molecular Biology at Thomas Jefferson University (Philadelphia, USA). In 2007, he finished his postdoctoral training in Microbiology and Immunology at Drexel University (Philadelphia, USA). Between 2008-2010, he worked as a Doctor Research Assistant at Sakarya University, Faculty of Arts and Sciences, followed by a temporary assignment as a Doctor Research Assistant at Ankara University Faculty of Medicine between 2009-2010. Afterwards, he worked as an Assistant Professor at Sakarya University, Faculty of Science and Literature between 2010-2011 and as an Assistant Professor at Ankara University Faculty of Medicine with temporary assignment in the same years. Between 2011-2018, he worked as an Assistant Professor at Ankara Yıldırım Beyazıt University Faculty of Medicine. Since 2018, he has been working as an Associate Professor at Ankara Yıldırım Beyazıt University Faculty of Medicine and since 2019 Ankara Yıldırım Beyazıt University Institute of Health Sciences Forensic Sciences A.D. he has been working as the Head of Forensic Sciences Department of since 2019.

### Education Information

Doctorate, Thomas Jefferson University, United States Of America 1999 - 2005

Postgraduate, The American University, United States Of America 1996 - 1998

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1988 - 1992

### Research Areas

Health Sciences, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Ankara Yıldırım Beyazıt University, Tıp Fakültesi, Temel Tıp Bilimleri, 2018 - Continues

Assistant Professor, Ankara Yıldırım Beyazıt University, Tıp Fakültesi, Temel Tıp Bilimleri, 2011 - 2018

Assistant Professor, Sakarya University, Faculty Of Arts And Sciences, Department Of Biology, 2010 - 2011

Lecturer, Sakarya University, Faculty Of Arts And Sciences, Department Of Biology, 2008 - 2010

Expert, Drexel University, İktisadi Gelişme Ve Uluslararası İktisat, Mikrobiyoloji Ve İmmünoloji, 2005 - 2007

## Academic and Administrative Experience

Yıldırım Beyazıt Üniversitesi, Sağlık Bilimleri Enstitüsü, 2012 - Continues

Yıldırım Beyazıt Üniversitesi, Tıp Fakültesi, 2013 - 2016

## Advising Theses

ŞİMŞEK E., The detection of circulating tumor cells in the varying stages of breast cancer patients' blood, Postgraduate, B.ERSAN(Student), 2016

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

- I. **Effects of thymoquinone and the curcumin analog EF-24 on the activity of the enzyme paraoxonase-1 in human glioblastoma cells U87MG**  
ŞİMŞEK E., SUNGUROĞLU A., KILIÇ A., Özgültekin N., ÖZENSOY GÜLER Ö.  
Journal of Enzyme Inhibition and Medicinal Chemistry, vol.39, no.1, 2024 (SCI-Expanded)
- II. **The inhibitory effect of boric acid on hypoxia-regulated tumour-associated carbonic anhydrase IX**  
Yusuf Z. S., UYSAL T. K., ŞİMŞEK E., Nocentini A., Osman S. M., Supuran C. T., ÖZENSOY GÜLER Ö.  
Journal of enzyme inhibition and medicinal chemistry, vol.37, no.1, pp.1340-1345, 2022 (SCI-Expanded)
- III. **Differentially expressed genes related to lymph node metastasis in advanced laryngeal squamous cell cancers**  
Bayir Ö., AŞIK M. D., Saylam G., Pinarli F. A., Tatar E. Ç., Han U., ŞİMŞEK E., Korkmaz M. H.  
Oncology Letters, vol.24, no.5, 2022 (SCI-Expanded)
- IV. **HIF-1 inhibitors: differential effects of Acriflavine and Echinomycin on tumor associated CA-IX enzyme and VEGF in melanoma**  
Melanomda HIF-1 inhibitörleri olan Akriflavin ve Ekinomisin'in tümör ilişkili CA-IX enzimi ve VEGF proteini üzerine inhibisyon etkilerinin incelenmesi  
Bedir B. E. Ö., TERZİ E., ŞİMŞEK E., Karakuş İ., UYSAL T. K., ERCAN E., Güler Ö. Ö.  
Turkish Journal of Biochemistry, vol.46, no.6, pp.679-684, 2021 (SCI-Expanded)
- V. **Do CO 2 and oxidative stress induce cancer?: a brief study about the evaluation of PON 1, CAT, CA and XO enzyme levels on head and neck cancer patients**  
Mutlu M., Korkmaz M. H., Simsek E., Terzi E., Bedir B. E., Uysal T. K., Bayir O., Saylam G., Guler Ö.  
Journal of Enzyme Inhibition and Medicinal Chemistry, vol.34, no.1, pp.459-464, 2019 (SCI-Expanded)
- VI. **Inhibition of cellular alpha-glucosidases results in increased presentation of hepatitis B virus glycoprotein-derived peptides by MHC class I.**  
Simsek E., Sinnathamby G., Block T., Liu Y., Philip R., Mehta A., Norton P.  
Virology, vol.384, pp.12-5, 2009 (SCI-Expanded)
- VII. **The degradation pathway for the HBV envelope proteins involves proteolysis prior to degradation via the cytosolic proteasome.**  
Liu Y., Zhou T., Simsek E., Block T., Mehta A.  
Virology, vol.369, pp.69-77, 2007 (SCI-Expanded)
- VIII. **A substituted tetrahydro-tetrazolo-pyrimidine is a specific and novel inhibitor of hepatitis B virus surface antigen secretion.**  
Dougherty A., Guo H., Westby G., Liu Y., Simsek E., Guo J., Mehta A., Norton P., Gu B., Block T., et al.  
Antimicrobial agents and chemotherapy, vol.51, pp.4427-37, 2007 (SCI-Expanded)
- IX. **The role of the downstream signal sequences in the maturation of the HBV middle surface glycoprotein: development of a novel therapeutic vaccine candidate.**  
Liu Y., Simsek E., Norton P., Sinnathamby G., Philip R., Block T., Zhou T., Mehta A.  
Virology, vol.365, pp.10-9, 2007 (SCI-Expanded)
- X. **Hepatitis B virus large and middle glycoproteins are degraded by a proteasome pathway in**

**glucosidase-inhibited cells but not in cells with functional glucosidase enzyme.**

Simsek E., Mehta A., Zhou T., Dwek R., Block T.

Journal of virology, vol.79, pp.12914-20, 2005 (SCI-Expanded)

- XI. **The alkylated imino sugar, n-(n-Nonyl)-deoxygalactonojirimycin, reduces the amount of hepatitis B virus nucleocapsid in tissue culture.**

Lu X., Tran T., Simsek E., Block T.

Journal of virology, vol.77, pp.11933-40, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Effect of Thymoquinone on the Protein Levels of PLA2G7, UCP2, and NEDD4L Genes Associated with Lipid Droplets Formation in Prostate Cancer**  
HADJMIMOUNE A., ÇARHAN A., ÖZ BEDİR B. E., YILMAZ H., ERCİN M. E., ŞİMŞEK E.  
Online Türk Sağlık Bilimleri Dergisi, vol.9, no.1, pp.97-102, 2024 (Peer-Reviewed Journal)
- II. **Investigation of Protein Expressions of PLA2G7, UCP2 and NEDD4L Genes Associated with Fat Droplet Formation in Prostate Cancer**  
atakol d., ÖZENSOY GÜLER O., Terzi E., Yilmaz H., Ercin M. E., SIMSEK E.  
Online Türk Sağlık Bilimleri Dergisi, vol.8, no.4, pp.497-502, 2023 (Peer-Reviewed Journal)
- III. **Gebelikte enzimler: sitozolik karbonik anhidraz, katalaz, paraoksonaz 1 ve ksantin oksidaz düzeyleri**  
ŞİMŞEK E., YAVUZ A. F., TERZİ E., UYSAL T. K., ÖZ BEDİR B. E., haqverdiyev e., ÖZENSOY GÜLER Ö.  
Online Türk Sağlık Bilimleri Dergisi, vol.4, no.1, pp.79-93, 2019 (Peer-Reviewed Journal)
- IV. **Enzymes During Pregnancy: Cytosolic Carbonic Anhydrase, Catalase, Paraoxonase 1 and Xanthine Oxidase Levels**  
ŞİMŞEK E., YAVUZ A. F., TERZİ E., ÖZ BEDİR B. E., UYSAL T. K., haqverdiyev e., ÖZENSOY GÜLER Ö.  
Online Türk Sağlık Bilimleri Dergisi, 2019 (Peer-Reviewed Journal)
- V. **How could we detect circulating tumor cells in lung cancer patients? A brief study by flow cytometry**  
UYSAL T. K., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
Online Türk Sağlık Bilimleri Dergisi, 2018 (Peer-Reviewed Journal)
- VI. **Determination of Circulating Tumor Cells by Flow Cytometry in the Bladder Cancer Patients**  
ERCAN E., ŞİMŞEK E., ÖZENSOY GÜLER Ö., CANDA A. E., ATMACA A. F., ÇARHAN A.  
Urology and Andrology, vol.2, no.1, pp.25-30, 2018 (Peer-Reviewed Journal)
- VII. **Determination of Circulating Tumor Cells in Peripheral Blood By Flow Cytometry**  
ŞİMŞEK E., ÖZENSOY GÜLER Ö., ÇARHAN A., ersan b., ARKAN T. K., dilek y., ercan E., ÖZ B. E., TERZİ E., çalışır e., et al.  
Niche, 2016 (Peer-Reviewed Journal)
- VIII. **alpha-Glucosidase Inhibitors Have a Prolonged Antiviral Effect against Hepatitis B Virus through the Sustained Inhibition of the Large and Middle Envelope Glycoproteins**  
ŞİMŞEK E.  
ANTIVIRAL CHEMISTRY & CHEMOTHERAPY, vol.17, no.5, pp.259-267, 2006 (Scopus)
- IX. **Imino Sugars That are Less Toxic but More Potent as Antivirals In Vitro Compared with N n Nonyl DNJ**  
ŞİMŞEK E.  
ANTIVIRAL CHEMISTRY & CHEMOTHERAPY, vol.13, no.5, pp.299-304, 2002 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Borik Asidin Hepatoselüler Karsinom Hücrelerinde Glutasyon Peroksidaz Enzim Aktivitesi Üzerindeki Farklı Etkileri**  
ÇALIŞKAN B., UYSAL T. K., ŞİMŞEK E., ÖZENSOY GÜLER Ö., TERZİ E., ÖZ BEDİR B. E.  
IGSCONG'22, 2. Uluslararası Lisansüstü Çalışmalar Kongresi, Turkey, 8 - 11 June 2022

- II. **Melanom Hücre Hatlarında Lactarius deliciosus Mantar Ekstraktının CA-IX Enzim Aktivitesi Üzerine Etkisinin İncelenmesi**  
KILIÇ H. A., UYSAL T. K., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
IGSCONG'22, 2. Uluslararası Lisansüstü Çalışmalar Kongresi, Turkey, 8 - 11 June 2022
- III. **Zerdeçal Analogu EF24'ün (3,5-Bis (2-Florobenziliden)-4-Piperidon) ProstatKanseri Hücre Hatları Pc3 Ve Du145 Üzerindeki Etkisi**  
YILMAZ H., KARATOPRAK I., ÖZENSOY GÜLER Ö., ERCİN M. E., ŞİMŞEK E.  
IGSCONG'22, 2. Uluslararası Lisansüstü Çalışmalar Kongresi, Turkey, 8 - 11 June 2022
- IV. **Primer Ve Metastatik Melanom Hücre Hatlarında Hotspot Mutasyonlarının Karşılaştırılması**  
DOĞAN C., ÖZENSOY GÜLER Ö., ÇARHAN A., ERCİN M. E., ŞİMŞEK E.  
8th Multidisciplinary Cancer Research Congress, İstanbul, Turkey, 16 - 17 January 2021
- V. **Detection of Circulating Tumor Cells (CTCs) in Various Types of Cancer**  
TERZİ E., ŞİMŞEK E., ÖZ BEDİR B. E., UYSAL T. K., ERCAN E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
TBS International Biochemistry Congress 2018, Muğla, Turkey, 26 - 30 October 2018
- VI. **Determination of Circulating Tumor Cells by Flow Cytometry in the Bladder Cancer Patients**  
ERCAN E., ŞİMŞEK E., ÖZENSOY GÜLER Ö., ÇARHAN A.  
TBS International Biochemistry Congress 2018, Muğla, Turkey, 26 - 30 October 2018
- VII. **The Role of CTC Clusters in Metastasis**  
ÖZ BEDİR B. E., ŞİMŞEK E., UYSAL T. K., TERZİ E., ERCAN E., ÖZENSOY GÜLER Ö.  
1st International Congress on Cancer and Ion Channels, 21 - 23 September 2017
- VIII. **CTC Detection of Bladder Cancer Patients Before and After Surgery**  
ERCAN E., ŞİMŞEK E., ÖZENSOY GÜLER Ö., ATMACA A. F., CANDA A. E., ÇARHAN A.  
1st International Congress on Cancer and Ion Channels, 21 - 23 September 2017
- IX. **Detection of Circulating Tumor Cells (CTCs) in Head and Neck Cancer Patients**  
TERZİ E., ŞİMŞEK E., ÇARHAN A., ERCAN E., UYSAL T. K., ÖZ BEDİR B. E., ÖZENSOY GÜLER Ö.  
1st International Congress on Cancer and Ion Channels, 21 - 23 September 2017
- X. **The Importance of CTC Heterogeneity**  
UYSAL T. K., ŞİMŞEK E., ÖZ BEDİR B. E., ERCAN E., TERZİ E., ÖZENSOY GÜLER Ö.  
1st International Congress on Cancer and Ion Channels, 21 - 23 September 2017
- XI. **Possible biomarkers for advanced stage laryngeal squamous cell carcinoma with lymph node metastasis**  
Bayır Ö., AŞIK M. D., SAYLAM G., Alparslan Pınarlı F., ÇADALLI TATAR E., Ünsal H., ŞİMŞEK E., Keseroğlu K., Öcal B., KORKMAZ M. H.  
4th Congress of European ORL-HNS, 7 - 11 October 2017
- XII. **HOW COULD WE DETECT CIRCULATING TUMOUR CELLS?**  
UYSAL T. K., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017
- XIII. **A NEW APPROACH: LIQUID BIOPSY (DETECTING CIRCULATING TUMOUR CELLS)**  
UYSAL T. K., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017
- XIV. **EXOSOMES: A NEW GENERATION DRUG DELIVERY VEHICLE IN CANCER**  
ÖZ BEDİR B. E., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017
- XV. **Targeting Cancer Cells with Nanotechnology**  
TERZİ E., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
International DNA Day and Genome Congress 2017, 24 - 28 April 2017
- XVI. **CA-IX AND CA-XII ISOENZYMES: BIOMARKERS OF CANCER?**  
ÖZ BEDİR B. E., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017
- XVII. **Determining Cytosolic Carbonic Anhydrase Enzyme Levels During Pregnancy Terms**  
TERZİ E., ŞİMŞEK E., YAVUZ A. F., ÖZENSOY GÜLER Ö.

INTERNATIONAL DNA DAY AND GENOME CONGRESS, 24 - 28 April 2017

- XVIII. **Woman in Science**  
ÖZ B. E., TERZİ E., ARKAN T. K., ÇARHAN A., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
1st International Women's Congress, 14 - 16 November 2016
- XIX. **Women in Science**  
ÖZ B. E., TERZİ E., ARKAN T. K., ÇARHAN A., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
International Women's Congress, 14 - 16 November 2016
- XX. **Being a Women in Science**  
ÖZ B. E., TERZİ E., ARKAN T. K., ÇARHAN A., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
1st. Women's Congress, 14 - 16 November 2016
- XXI. **Microarray analysis of advanced stage laryngeal squamous cell carcinoma lymph node metastasis**  
bayır ö., AŞIK M. D., saylam g., çadallı tatar e., ünsal h., alpaslan pınarlı f., ŞİMŞEK E., özdek a., KORKMAZ M. H.  
7th european Congress on Head Neck Oncology, 7-10 September 2016, Budapest, 7 - 10 September 2016
- XXII. **the detection of circulating tumor cell CTCs in patients with colorectal cancer by flow cytometry**  
dilek y., ŞİMŞEK E., ÇARHAN A., TERZİ E., çalışır e., tiryaki m., pınarlı f., ÖZDEMİR N., ŞENER DEDE D., YALÇIN B., et al.  
41st FEBS Congress, 3 - 08 September 2016
- XXIII. **the detection of circulating tumor cells in the peripheral blood samples of prostate cancer patients by flow cytometry before and after surgery**  
taşpınar r., ŞİMŞEK E., ÇARHAN A., devocioğlu b., TERZİ E., dilek y., çalışır e., tiryaki m., pınarlı f., CANDA A. E., et al.  
41st FEBS Congress, 3 - 08 September 2016
- XXIV. **circulating tumor cells as liquid biopsy in larynx cancer**  
devocioğlu b., ÖZENSOY GÜLER Ö., ÇARHAN A., taşpınar r., TERZİ E., dilek y., çalışır e., tiryaki m., pınarlı f., bayır ö., et al.  
41st FEBS Congress, 3 - 08 September 2016
- XXV. **Circulating tumor cells CTCs in peripheral blood liquid biopsy for cancer patients**  
TERZİ E., ŞİMŞEK E., ÇARHAN A., dilek y., taşpınar r., devocioğlu b., ÖZENSOY GÜLER Ö.  
The 41st FEBS Congress, 3 - 08 September 2016
- XXVI. **a novel strategy for determining circulating tumor cells in lung cancer**  
ARKAN T. K., ÖZ B. E., ersan b., ercan e., ŞENDUR M. A. N., pınarlı f., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
- XXVII. **Does circulating tumor cell use as a liquid biopsy detector**  
ÖZ B. E., ARKAN T. K., ERSAN B., ERCAN E., YALÇINKAYA T., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, Germany, 19 - 21 March 2016
- XXVIII. **A novel strategy for determining circulating tumour cells in lung cancer**  
ARKAN T. K., ÖZ B. E., ERSAN B., ERCAN E., ŞENDUR M. A. N., ALPARSLAN PINARLI F., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, Germany, 19 - 21 March 2016
- XXIX. **Which cells are resistant to the cancer treatment Circulating Tumor Cells CTCs or Cancer Stem Cells CSCs**  
ERSAN B., ARKAN T. K., ÖZ B. E., ERCAN E., ALTUNDAĞ M. K., ALPARSLAN PINARLI F., GÜLER G., ÖZENSOY GÜLER Ö., ÇARHAN A., ŞİMŞEK E.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, Germany, 19 - 21 March 2016
- XXX. **A noninvasive method for bladder cancer CTC detection with flow cytometry**  
ERCAN E., ERSAN B., ARKAN T. K., ÖZ B. E., CANDA A. E., ALPARSLAN PINARLI F., ŞİMŞEK E., ÖZENSOY GÜLER Ö., ÇARHAN A.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and

Treatment, 19 - 21 March 2016

- XXXI. **a noninvasive method for bladder cancer CTC detection with flow cytometry**  
ercan E., ersan b., ARKAN T. K., ÖZ B. E., CAND A. E., pınarlı f., ŞİMŞEK E., ÖZENSOY GÜLER Ö., ÇARHAN A.  
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10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
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ersan b., ARKAN T. K., ÖZ B. E., ercan e., altundağ m. k., pınarlı f., güler g., ÖZENSOY GÜLER Ö., ÇARHAN A., ŞİMŞEK E.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
- XXXIV. **A novel strategy for determining circulating tumour cells in lungcancer**  
Arkan T. K., ÖZ B. E., Ersan B., Ercan E., ŞENDUR M. A. N., Alparslan Pınarlı F., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer Liquid Biopsy in Cancer Diagnostic and Treatment, Hamburg, Germany, 19 - 21 March 2016, pp.73
- XXXV. **Does circulating tumor cell used as a liquid biopsy detector**  
ÖZ B. E., Arkan T. K., Ersan B., Ercan E., Yalçinkaya T., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer Liquid Biopsy in Cancer Diagnostic and Treatment, Hamburg, Germany, 19 - 21 March 2016, pp.74
- XXXVI. **Does circulating tumor cell use as a liquid biopsy detector**  
ÖZ B. E., ARKAN T. K., Ersan B., ERCAN E., Yalçinkaya T., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
- XXXVII. **Which cells are resistant to the cancer treatment Circulating Tumor Cells CTCs or Cancer Stem Cells CSCs**  
Ersan B., ARKAN T. K., ÖZ B. E., ERCAN E., ALTUNDAĞ M. K., Alparslan Pınarlı F., GÜLER G., ÖZENSOY GÜLER Ö., ÇARHAN A., ŞİMŞEK E.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
- XXXVIII. **The importance of the circulating tumor cells in cancer**  
YALÇINKAYA T., ÖZ B. E., ŞİMŞEK E., ÖZENSOY GÜLER Ö., ÇARHAN A.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
- XXXIX. **A novel strategy for determining circulating tumour cells in lung cancer**  
ARKAN T. K., ÖZ B. E., Bilgesu E., ERCAN E., ŞENDUR M. A. N., Alparslan Pınarlı F., ŞİMŞEK E., ÇARHAN A., ÖZENSOY GÜLER Ö.  
10th ISMRC International Symposium on Minimal Residual Cancer: Liquid Biopsy in Cancer Diagnostics and Treatment, 19 - 21 March 2016
- XL. **Does CO2 make us fat A study on Turkish obese children to evaluate carbonic anhydrase levels**  
ersan b., ARKAN T. K., beyaztaş s., buluş a. d., bitkay a., ŞİMŞEK E., ANDIRAN N., ARSLAN O., ÖZENSOY GÜLER Ö.  
5th World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 5 - 07 November 2015
- XLI. **Catalase carbonic anhydrase and xanthine oxidase activities in patients with mycosis fungoides**  
TERZİ E., ÖZ B. E., CENGİZ F. P., Beyaztaş S., gökçe b., ARSLAN O., ŞİMŞEK E., ÖZENSOY GÜLER Ö.  
39th FEBS 2014, 30 August - 04 September 2014

## **Scientific Refereeing**

Kafkas Tıp Bilimleri Dergisi, National Scientific Refreed Journal, April 2019

Türk Veteriner ve Hayvancılık Dergisi, National Scientific Refreed Journal, March 2019

Türk Biyoloji Dergisi, National Scientific Refreed Journal, November 2018

Türk Biyoloji dergisi, National Scientific Refreed Journal, October 2017

Türk Biyoloji Dergisi, National Scientific Refreed Journal, September 2015

Türk Tıp Bilimleri Dergisi, National Scientific Refreed Journal, June 2010

## **Metrics**

Publication: 86

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