

# Öğr. Gör. Dr. BÜŞRA ÖZBEK

## Kişisel Bilgiler

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## Uluslararası Araştırmacı ID'leri

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Publons / Web Of Science ResearcherID: G-2958-2018

Yoksis Araştırmacı ID: 146961

## Eğitim Bilgileri

Tıpta Uzmanlık, Kocaeli Üniversitesi, Tıp Fakültesi, Türkiye 2014 - 2018

Lisans, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Türkiye 2007 - 2013

## Yabancı Diller

İngilizce, B2 Orta Üstü

## Araştırma Alanları

Tıp, Sağlık Bilimleri, Temel Bilimler

## Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, Kocaeli Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2022 - Devam Ediyor

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Bipolar androgen therapy plus nivolumab for patients with metastatic castration-resistant prostate cancer: the COMBAT phase II trial**  
Markowski M. C., Taplin M., Aggarwal R., Sena L. A., Wang H., Qi H., Lalji A., Sinibaldi V., Carducci M. A., Paller C. J., et al.  
NATURE COMMUNICATIONS, cilt.15, sa.1, 2024 (SCI-Expanded)
- II. **Multiplex immunohistochemical phenotyping of T cells in primary prostate cancer**  
Ozbek B., Ertunç O., Erickson A., Vidal I. D., Gomes-Alexandre C., Guner G., Hicks J. L., Jones T., Taube J. M., Sfanos K. S., et al.  
PROSTATE, cilt.82, sa.6, ss.706-722, 2022 (SCI-Expanded)
- III. **Supraphysiologic Testosterone Induces Ferroptosis and Activates Immune Pathways through Nucleophagy in Prostate Cancer**  
Kumar R., Mendonca J., Owoyemi O., Boyapati K., Thomas N., Kanacharoen S., Coffey M., Topiwala D., Gomes C.,

- Ozbek B., et al.  
CANCER RESEARCH, cilt.81, sa.23, ss.5948-5962, 2021 (SCI-Expanded)
- IV. Oncogenic gene fusions in nonneoplastic precursors as evidence that bacterial infection can initiate prostate cancer  
Shrestha E., Coulter J. B., Guzman W., Ozbek B., Hess M. M., Mummert L., Ernst S. E., Maynard J. P., Meeker A. K., Heaphy C. M., et al.  
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, cilt.118, sa.32, 2021 (SCI-Expanded)
- V. Increased mitochondrial DNA copy number occurs during prostate cancer progression and in cancer precursor lesions across multiple organs.  
Chen J., Zheng Q., Hicks J. L., Trabzonlu L., Antonarakis E. S., Markowski M. C., Denmeade S. R., Ozbek B., Gupta A., Larman T. C., et al.  
CANCER RESEARCH, cilt.81, sa.13, 2021 (SCI-Expanded)
- VI. A MYC and RAS co-activation signature in localized prostate cancer drives bone metastasis and castration resistance  
Arriaga J. M., Panja S., Alshalalfa M., Zhao J., Zou M., Giacobbe A., Madubata C. J., Kim J. Y., Rodriguez A., Coleman I., et al.  
NATURE CANCER, cilt.1, sa.11, ss.1082-1109, 2020 (SCI-Expanded)
- VII. An in Situ Atlas of Mitochondrial DNA in Mammalian Tissues Reveals High Content in Stem and Proliferative Compartments  
Chen J., Zheng Q., Peiffer L. B., Hicks J. L., Haffner M. C., Rosenberg A. Z., Levi M., Wang X. X., Ozbek B., Baena-Del Valle J., et al.  
AMERICAN JOURNAL OF PATHOLOGY, cilt.190, sa.7, ss.1565-1579, 2020 (SCI-Expanded)
- VIII. Mapping the Molecular Basis and Markers of Papillary Thyroid Carcinoma Progression and Metastasis Using Global Transcriptome and microRNA Profiling  
Akyay O. Z., Gov E., Kenar H., Arga K. Y., Selek A., Tarkun I., Cantürk Z., Cetinarslan B., Gurbuz Y., Sahin B.  
OMICS-A JOURNAL OF INTEGRATIVE BIOLOGY, cilt.24, sa.3, ss.148-159, 2020 (SCI-Expanded)
- IX. Cytology of hydatid cyst mimicking intra-abdominal sarcoma, diagnosed by fine-needle aspiration  
Özbek B., Paksoy N.  
DIAGNOSTIC CYTOPATHOLOGY, cilt.46, sa.4, ss.362-364, 2018 (SCI-Expanded)
- X. Cytopathologist-performed and ultrasound-guided fine needle aspiration cytology enhances diagnostic accuracy and avoids pitfalls: An overview of 20 years of personal experience with a selection of didactic cases  
Paksoy N., Özbeck B.  
CYTOJOURNAL, cilt.15, 2018 (SCI-Expanded)

## Diğer Dergilerde Yayınlanan Makaleler

- I. Oxidative Stress Elevates eNOS Expression and VSMCs Proliferation of the Umbilical Vein of GDM Mothers  
Aini W., Yılmaz Özdoğan C., Kenar H., Kara Mağden G., Doğer E., Küçükoğlu V., Müezzinoğlu B., Özbeck B., Cantürk Z., Çetinarslan B., et al.  
Medical records-international medical journal (Online), cilt.5, sa.2, ss.269-276, 2023 (Hakemli Dergi)

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. An in situ hybridization assay reveals high mitochondrial DNA copy number in stem cell/proliferative cell compartments  
Chen J., Zheng Q., Peiffer L. B., Hicks J. L., Haffner M. C., Rosenberg A. Z., Levi M., Wang X., Ozbek B.,

- Yegnasubramanian S., et al.  
AACR Annual Meeting, ELECTR NETWORK, 22 - 24 Haziran 2020, cilt.80
- II. An Optimized and Validated Chromogenic "8-Color" Multiplex Immunohistochemical Process for T-Cell Subtyping in the Prostate Cancer Tumor Microenvironment  
Ozbek B., ERTUNÇ O., Erickson A., Vidal I. D., GÜNER G., Hicks J., Jones T., De Marzo A.  
109th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology (USCAP), Los-Angeles, Şili, 29 Şubat - 05 Mart 2020, cilt.33, ss.953-954
- III. Increased rRNA Synthesis Activity in Pancreatic Intraepithelial Neoplasia  
Ozbek B., Zheng Q., Wood L., Hruban R., Laiho M., De Marzo A.  
108th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology (USCAP) - Unlocking Your Ingenuity, Maryland, Amerika Birleşik Devletleri, 16 - 21 Mart 2019, cilt.32
- IV. Increased rRNA Synthesis Activity in Pancreatic Intraepithelial Neoplasia  
Ozbek B., Zheng Q., Wood L., Hruban R., Laiho M., De Marzo A.  
108th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology (USCAP) - Unlocking Your Ingenuity, Maryland, Amerika Birleşik Devletleri, 16 - 21 Mart 2019, cilt.99
- V. Akciğerde küçük hücreli karsinoma eşlik eden amiloid birikimi: Olgu Sunumu  
ÖZOD U., VURAL Ç., ERŞAN ERDEM B., ÖZBEK B., BOYACI H.  
27. ULUSAL PATOLOJİ KONGRESİ, Türkiye, 15 - 18 Kasım 2017
- VI. Plasental transmogrifikasyon gösteren pulmoner fibrokondromatöz hamartom: olgu sunumu  
ÖZBEK B., DUMAN ÖZTÜRK S., VURAL Ç., YILDIZ D. K.  
27. ULUSAL PATOLOJİ KONGRESİ, Türkiye, 15 - 18 Kasım 2017
- VII. Vascular complications associated with gestational diabetic mothers and their newborn  
Wulamujiang E. D., Kara G., Yilmaz C., Ozaslan V., Muezzinoglu B., Ozbek B., CANTÜRK Z., ARSLAN B., TARKUN İ., Kenar H.  
3rd Heidelberg International symposium on Diabetic Complications, 3 - 05 Ekim 2016
- VIII. Meduller Tiroid Karsinomu Foliküler Varyant Olgu Sunumu  
ŞAHİN B., VURAL Ç., GÜREL B., ÖZKARA S.  
25. ULUSAL PATOLOJİ KONGRESİ, Türkiye, 14 - 17 Ekim 2015

## Metrikler

Yayın: 19  
Atıf (WoS): 64  
Atıf (Scopus): 69  
H-İndeks (WoS): 5  
H-İndeks (Scopus): 6

## Akademi Dışı Deneyim

Johns Hopkins Üniversitesi Tıp Fakültesi