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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-6436-2021

ScopusID: 47860936500

Yoksis Researcher ID: 187871

Education Information

Doctorate, Ege University, Fen Bilimleri Enstitüsü, Biyoteknoloji Anabilim Dalı (Disiplinlerarası), Turkey 2007 - 2012

Postgraduate, Ege University, Fen Bilimleri Enstitüsü, Biyomühendislik (YI) (Tezli), Turkey 2005 - 2007

Undergraduate, Ege University, Faculty Of Science, Biyokimya Bölümü, Turkey 2000 - 2005

Dissertations

Doctorate, Dna hasarı ve onarımında NKX3.1'xxin rolü, Ege University, Fen Bilimleri Enstitüsü, Biyoteknoloji Anabilim Dalı (Disiplinlerarası), 2012

Postgraduate, Prostat kanserinde NKX3.1 transkripsiyon faktörünün DNA hasarı üzerine etki mekanizmasının araştırılması, Ege University, Fen Bilimleri Enstitüsü, Biyomühendislik (YI) (Tezli), 2007

Research Areas

Molecular Biology and Genetics, Molecular Biology of Cancer

Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MOLEKÜLER BİYOLOJİ VE GENETİK, 2022 - Continues

Assistant Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MOLEKÜLER BİYOLOJİ VE GENETİK, 2017 - 2022

Assistant Professor, University Of Eurasia, Faculty Of Arts And Sciences, Department Of Molecular Biology And Genetics, 2013 - 2015

Academic and Administrative Experience

Deputy Head of Department, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, MOLEKÜLER BİYOLOJİ VE GENETİK,

2017 - 2022

Courses

Postgraduate

KANSER MOLEKÜLER BİYOLOJİSİ, Postgraduate, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018

MOLEKÜLER BİYOLOJİ YÖNTEMLERİ, Postgraduate, 2019 - 2020

HÜCRE DÖNGÜSÜ VE KONTROL MEKANİZMALARI, Postgraduate, 2019 - 2020, 2018 - 2019

Undergraduate

APOPTOZ VE UYGULAMALARI, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

KANSER BİYOLOJİSİ, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

BİYOKİMYA 2, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

BİTİRME PROJESİ II, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

BİYOKİMYA 1 LABORATUVARI, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

PROTEİN SAFLAŞTIRMA VE KARAKTERİZASYONU, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2017 - 2018

BİYOKİMYA 1, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

BİTİRME PROJESİ I, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

KÖK HÜCRE BİYOLOJİSİ, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Overexpression of dual-specificity phosphatases 4 and 13 attenuates transforming growth factor β 1-induced migration and drug resistance in A549 cells in vitro**
GÜLER S., Altunok T. H., Sarioglu A., ZIK B., Asmaz D., Kayapınar N., Sonmez Ö., Tepedelen B., YALÇIN A.
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, pp.35-41, 2022 (SCI-Expanded)
- II. **Exploring of tumor-associated carbonic anhydrase isoenzyme IX and XII inhibitory effects and cytotoxicities of the novel N-aryl-1-(4-sulfamoylphenyl)-5-(thiophen-2-yl)-1H-pyrazole-3-carboxamides**
YAMALI C., GÜL H. İ., ÖZLİ G., Angeli A., KARA KADAYIFCILAR P., ERBAYKENT TEPEDELEN B., Sakagami H., Bua S., Supuran C. T.
BIOORGANIC CHEMISTRY, vol.115, 2021 (SCI-Expanded)
- III. **MODULATION OF INFLAMMATORY MEDIATORS VIA IBUPROFEN IN TNF-alpha TREATED BENIGN PROSTATIC HYPERPLASIA CELLS**
ERBAYKENT TEPEDELEN B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.30, pp.9457-9467, 2021 (SCI-Expanded)
- IV. **A Src/Abl kinase inhibitor, bosutinib, downregulates and inhibits PARP enzyme and sensitizes cells to the DNA damaging agents**
BALLAR KIRMIZIBAYRAK P., İLHAN R., Yılmaz S., Gunal S., ERBAYKENT TEPEDELEN B.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKİMYA DERGİSİ, vol.43, no.2, pp.101-109, 2018 (SCI-Expanded)
- V. **Epigallocatechin-3-gallate reduces the proliferation of benign prostatic hyperplasia cells via regulation of focal adhesions**
ERBAYKENT TEPEDELEN B., Soya E., KORKMAZ M.
LIFE SCIENCES, vol.191, pp.74-81, 2017 (SCI-Expanded)
- VI. **A Study on the Anticarcinogenic Effects of Calcium Fructoborate**
Tepedelen B., Korkmaz M., Tatlısumak E., Uluer E. T., Olmez E., Degerli I., Soya E., Inan S.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.178, no.2, pp.210-217, 2017 (SCI-Expanded)
- VII. **Boric Acid Reduces the Formation of DNA Double Strand Breaks and Accelerates Wound Healing Process**
Tepedelen B., Soya E., Korkmaz M.

BIOLOGICAL TRACE ELEMENT RESEARCH, vol.174, no.2, pp.309-318, 2016 (SCI-Expanded)

- VIII. **Zoledronic acid induces apoptosis via stimulating the expressions of ERN1, TLR2, and IRF5 genes in glioma cells**
BİRAY AVCI Ç., Kurt C. C., Tepedelen B., Ozalp O., Goker B., Mutlu Z., Dodurga Y., Elmas L., GÜNDÜZ C.
TUMOR BIOLOGY, vol.37, no.5, pp.6673-6679, 2016 (SCI-Expanded)
- IX. **Synergistic effect of ponatinib and epigallocatechin-3-gallate induces apoptosis in chronic myeloid leukemia cells through altering expressions of cell cycle regulatory genes**
Goker B., Caliskan C., Caglar H. O., Kayabasi C., Balci T., Tepedelen B., AYGÜNEŞ JAFARI D. D., Susluer S. Y., Mutlu Z., Gunel N. S., et al.
JOURNAL OF BUON, vol.19, no.4, pp.992-998, 2014 (SCI-Expanded)
- X. **DNA damage response (DDR) via NKX3.1 expression in prostate cells**
Erbaykent-Tepedelen B., Karamil S., Gonen-Korkmaz C., KORKMAZ K. S.
JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY, vol.141, pp.26-36, 2014 (SCI-Expanded)
- XI. **HOXB13 contributes to G1/S and G2/M checkpoint controls in prostate**
Hamid S. M., Cicek S., Karamil S., Ozturk M. B., Debelec-Butuner B., Erbaykent-Tepedelen B., Varisli L., Gonen-Korkmaz C., Yorukoglu K., KORKMAZ K. S.
MOLECULAR AND CELLULAR ENDOCRINOLOGY, vol.383, pp.38-47, 2014 (SCI-Expanded)
- XII. **Inflammation-Mediated Abrogation of Androgen Signaling: An In Vitro Model of Prostate Cell Inflammation**
Debelec-Butuner B., Alapinar C., Varisli L., Erbaykent-Tepedelen B., Hamid S. M., Gonen-Korkmaz C., KORKMAZ K. S.
MOLECULAR CARCINOGENESIS, vol.53, no.2, pp.85-97, 2014 (SCI-Expanded)
- XIII. **Disodium pentaborate decahydrate (DPD) induced apoptosis by decreasing hTERT enzyme activity and disrupting F-actin organization of prostate cancer cells**
Korkmaz M., BİRAY AVCI Ç., GÜNDÜZ C., AYGÜNEŞ JAFARI D. D., Erbaykent-Tepedelen B.
TUMOR BIOLOGY, vol.35, no.2, pp.1531-1538, 2014 (SCI-Expanded)
- XIV. **Androgen regulated HN1 leads proteosomal degradation of androgen receptor (AR) and negatively influences AR mediated transactivation in prostate cells**
Varisli L., Gonen-Korkmaz C., Syed H. M., Bogurcu N., Debelec-Butuner B., Erbaykent-Tepedelen B., KORKMAZ K. S.
MOLECULAR AND CELLULAR ENDOCRINOLOGY, vol.350, no.1, pp.107-117, 2012 (SCI-Expanded)
- XV. **NKX3.1 contributes to S phase entry and regulates DNA damage response (DDR) in prostate cancer cell lines**
Erbaykent-Tepedelen B., Ozmen B., Varisli L., Gonen-Korkmaz C., Debelec-Butuner B., Syed H. M., Yilmazer-Cakmak O., KORKMAZ K. S.
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol.414, no.1, pp.123-128, 2011 (SCI-Expanded)
- XVI. **Ubiquitously Expressed Hematological and Neurological Expressed 1 Downregulates Akt-Mediated GSK3 beta Signaling, and Its Knockdown Results in Dereglated G2/M Transition in Prostate Cells**
Varisli L., Gonen-Korkmaz C., Debelec-Butuner B., Erbaykent-Tepedelen B., Muhammed H. S., Bogurcu N., Saatcioglu F., KORKMAZ K. S.
DNA AND CELL BIOLOGY, vol.30, no.6, pp.419-429, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Effect Of Epigallocatechin-3-Gallate On Transcriptional Regulation Of Migration And Inflammation Related Genes In Benign Prostate Hyperplasia Cells**
ERBAYKENT TEPEDELEN B.
Celal Bayar Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, no.2, pp.323-330, 2021 (Peer-Reviewed Journal)
- II. **Effect of Long-Term Centrally Injected Histamine and Its Receptors Antagonist on The Hypothalamic Cyclooxygenase and Lipoxygenase Enzymes in Rats**
YALÇIN M., Baş A., güvenç g., ALTINBAŞ B., Özyurt E., Yalçın Ülger E., ERBAYKENT TEPEDELEN B., ERSOY F.
Journal Of Research In Veterinary Medicine, vol.38, no.2, pp.39-58, 2019 (Peer-Reviewed Journal)

- III. **Endoplazmik retikulum-aracılı protein yıkım yolağında görev yapan p97/vcp ve ufd1-npl4 adlı proteinlerin nf- κ b yolağına etkisinin prostat kanser hücre hattında incelenmesi**
BALLAR KIRMIZIBAYRAK P., ERBAYKENT TEPEDELEN B.
EGE TIP DERGİSİ / EGE JOURNAL OF MEDICINE, vol.57, no.3, pp.142-146, 2018 (Peer-Reviewed Journal)
- IV. **Disodium Pentaborate Decahydrate up-regulates expressions of MAP kinase genes in human prostate cancer cells**
BİRAY AVCI Ç., ERBAYKENT TEPEDELEN B., Ozalp O., GÖKER BAĞCA B., DODURGA Y., AYGÜNEŞ D. D., SELVİ GÜNEL N., KORKMAZ M., GÜNDÜZ C.
Istanbul Bilim University Florence Nightingale Journal of Medicine, vol.2, no.2, pp.100-104, 2016 (Peer-Reviewed Journal)
- V. **A Comparative study on antioxidant and cytotoxic effects of Oscillatoria amphibia and Spirulina platensis C-phycoyanin and crude extracts**
Demirel Z., Uslu Hatipoğlu S., NALBANTSOY A., YILMAZ F. F., ERBAYKENT TEPEDELEN B., GÜRHAN DELİLOĞLU İ., CONK DALAY M.
Ege Journal of Fisheries and Aquatic Sciences, no.1, pp.1-7, 2013 (Peer-Reviewed Journal)

Papers Published in Refereed Scientific Meetings

- I. **THE EFFECT OF BORON COMPOUNDS ON ANDROGEN SIGNALING IN PROSTATE CANCER**
KAHRAMAN TOPGÜL E., ERBAYKENT B.
3rd INTERNATIONAL MULTIDISCIPLINARY CANCER RESEARCH CONGRESS, İstanbul, Turkey, 07 September 2023
- II. **FİTOHORMON ABSİSİK ASİDİN AKCİĞER KANSERİ HÜCRELERİNDE MOLEKÜLER ETKİLERİ**
KAÇKA D., ERBAYKENT B., ERSOY F.
17th INTERNATIONAL SCIENTIFIC RESEARCH CONGRESS, SCINCE AND ENGINEERING, Ankara, Turkey, 19 - 20 August 2023
- III. **BOR BİLEŞİKLERİNİN KANSERDE TERAPÖTİK ETKİLERİ**
ERBAYKENT B.
25. ULUSAL BİYOLOJİ KONGRESİ, İzmir, Turkey, 13 - 15 July 2023
- IV. **LILIUM CANDIDUM (AK ZAMBAK) SOĞANLARININ ANTİOKSIDAN POTANSİYELİ**
Akpınar H., Çetin K., Özbek Y. E., Tarbiat S., Erbaykent B.
4 th INTERNATIONAL ISTANBUL CURRENT SCIENTIFIC RESEARCH CONGRESS, İstanbul, Turkey, 1 - 02 May 2023, pp.86-87
- V. **Yeni Sentez Bor Bileşiklerinin Sars-Cov-2 Hücre Girişine Etkisi**
Yıldırak S., Yapar R., ERBAYKENT B., KÖSE D. A., KORKMAZ M.
BORON 2022, İstanbul, Turkey, 05 October 2022
- VI. **PROSTAT KANSERİ HÜCRELERİNDE BOR BİLEŞİKLERİNİN SERİN PROTEAZLARA ETKİSİNİN İNCELENMESİ**
Mujala A., ERBAYKENT B.
The 14th International Scientific Research Congress - Science and Engineering- UBAK, Ankara, Turkey, 20 - 21 August 2022, pp.21-22
- VII. **Prostat Kanseri Hücrelerinde Bor Bileşiklerinin Endoplazmik Retikulum (ER) Stresine Olan Etkisi**
Çoksever İ., Erbaykent Tepedelen B.
11. Uluslararası Bilimsel Araştırmalar Kongresi (UBAK), Ankara, Turkey, 20 - 21 August 2021, pp.1-2
- VIII. **Yeni sentez bor bileşiğinin FAK/ERK/NF- κ B sinyal yolağınıninhibisyonu aracılığıyla prostat kanseri hücrelerinde anti-karsinojenik etkisinin incelenmesi**
ERBAYKENT TEPEDELEN B.
INTERNATIONAL SYMPOSIUM ON BORON, 17 - 19 April 2019
- IX. **Targeted Treatment For Cervical Cancer: A Src-tyrosin Kinase Inhibitor 'Bosutinib'**
ÇALIK E., HASDEMİR P. S., ERBAYKENT TEPEDELEN B., GÜVENAL T., KORKMAZ M.
HUMAN GENOME AND HEALTHThe First International Conference in Georgia, 19 - 20 May 2018, pp.23

- X. **Investigating the effects of Boric Acid and Disodium Octaborate Tetrahydrate on cell death in glioblastoma cell lines**
DALMIZRAK A., ERBAYKENT TEPEDELEN B., Ersöz E., Çelik B., KORKMAZ M.
43rd FEBS Congress, Prag, Czech Republic, 7 - 12 July 2018, vol.8, pp.311
- XI. **Yeni PARP İnhibitör Bileşiklerinin Taranması**
GÜNAL S., İLHAN R., YILMAZ S., BALLAR KIRMIZIBAYRAK P., ERBAYKENT TEPEDELEN B.
ULUSAL TIBBİ BİYOLOJİ VE GENETİK KONGRESİ, Turkey, 26 - 29 October 2017
- XII. **A newly synthesized boron derivative BDz reduces inflammation through inhibiting extracellular matrix degradation in prostate cancer**
ERBAYKENT TEPEDELEN B., KORKMAZ M., TÜRKMEN H.
3rd Congress of the Serbian Association for cancer Research with international participation, 6 - 07 October 2017
- XIII. **THE EFFECT OF BORIC ACID AND BORON DERIVATIVES IN GLIOBLASTOMA**
DALMIZRAK A., ERBAYKENT TEPEDELEN B., ERSÖZ E., ÇELİK B., KORKMAZ M.
3rd Congress of the Serbian Association for cancer Research with international participation, Belgrade, Serbia, 6 - 07 October 2017, pp.62-63
- XIV. **BORIC ACID REDUCES THE FORMATION OF DNA DOUBLE STRAND BREAKS**
ERBAYKENT TEPEDELEN B., SOYA E., KORKMAZ M.
COMBOS/ CONGRESS OF MOLECULAR BIOLOGISTS OF SERBIA, 20 - 22 September 2017
- XV. **ERAD: A New Player on Prostate Cancer**
ERZURUMLU Y., ERBAYKENT TEPEDELEN B., BALLAR KIRMIZIBAYRAK P.
Uluslararası Biyokimya kongresi, 19 - 23 September 2017
- XVI. **ERAD inhibisyonunun hormon yokluğu ile kombinasyonunun prostat kanseri hücrelerindeki etkisi**
İLHAN R., ERZURUMLU Y., GÜNAL S., ERBAYKENT TEPEDELEN B., BALLAR KIRMIZIBAYRAK P.
Uluslararası Biyokimya Kongresi, 19 - 23 September 2017
- XVII. **BOR TÜREVLERİNİN HİPERPLAZİSİ (BPH) ÜZERİNE ERKİLERİNİN ARAŞTIRILMASI**
SOYA E., ERBAYKENT TEPEDELEN B., KORKMAZ M.
2.ULUSLARARASI LİSANSÜSTÜ EĞİTİM KONGRESİ, Turkey, 12 - 14 May 2017
- XVIII. **Anti-carcinogenic Effects of the Newly Synthesized Ruthenium Compounds in Prostate Cancer Cell Lines**
ELVERMEZ YILMAZ E., ERBAYKENT TEPEDELEN B., DEĞERLİ İ., GÖK PEZÜK L., TÜRKMEN H., KORKMAZ M.
ISTERH 2015; Recent Advances in Trace Element Research in Health and Disease, Croatia, 18 October 2015
- XIX. **Anti-proliferative and Anti-inflammatory Effect of Boron Derivatives on Benign Prostate Hyperplasia**
ERBAYKENT TEPEDELEN B., ELVERMEZ YILMAZ E., DEĞERLİ İ., TÜRKMEN H., KORKMAZ M.
ISTERH 2015 Recent Advances in Trace Element Research in Health and Disease, 18 - 22 October 2015
- XX. **Epigallocatechin-3-gallate induces apoptosis and autophagy via up-regulation of TNF and GABARAPL2 gene expression in chronic myeloid leukemia cells**
GÖKER BAĞCA B., Çalışkan C., Mutlu Z., ERBAYKENT TEPEDELEN B., KORKMAZ M., SAYDAM G., GÜNDÜZ C., BİRAY AVCI Ç.
American Society of Human Genetics 64th Annual Meeting, United States Of America, 18 October 2014
- XXI. **Epigallocatechin-3-gallate triggers autophagy mediated cell death via up-regulation of tmem74 gene expression in chronic myeloid leukemia cells**
GÖKER BAĞCA B., Çalışkan C., Mutlu Z., ERBAYKENT TEPEDELEN B., KORKMAZ M., SAYDAM G., GÜNDÜZ C., BİRAY AVCI Ç.
Vth International Eurasian Hematology Congress, Antalya, Turkey, 15 October 2014
- XXII. **Epigallocatechin-3-gallate and zoledronic acid induce apoptosis via down-regulation of miR-17-5p and miR-20a-5p in chronic myeloid leukemia**
GÖKER BAĞCA B., Mutlu Z., Çalışkan C., Kayabaşı Ç., ERBAYKENT TEPEDELEN B., KAYMAZ B., GÜNDÜZ C., SAYDAM G., KORKMAZ M., BİRAY AVCI Ç.
European Human Genetics Conference, ESHG, Italy, 01 May 2014, vol.22, pp.491
- XXIII. **Nkx3.1 requires for G1/S transition and DNA damage response (DDR)**
Karamil S., ERBAYKENT TEPEDELEN B., KORKMAZ K. S.

1st Cell Death Research Congress with International Participation, İzmir, Turkey, 30 October 2013

- XXIV. **Disodyum pentaborat dekahidrat prostat kanseri hücrelerinde MAP kinaz sinyal yolağını hedefleyerek apoptotik etki sergiler**
BİRAY AVCI Ç., ERBAYKENT TEPEDELEN B., YILMAZ SÜSLÜER S., Kayabaşı Ç., BALCI T., GÖKER BAĞCA B., Çalışkan C., SELVİ GÜNEL N., Özmen Yelken B., KORKMAZ M., et al.
13. Ulusal Tıbbi Biyoloji ve Genetik Kongresi, İzmir, Turkey, 27 October 2013
- XXV. **EPIGALLOCATECHIN-3-GALLATE INDUCES APOPTOSIS VIA UP-REGULATION OF CDKN2A GENE EXPRESSION IN CHRONIC MYELOID LEUKEMIA CELLS**
Çalışkan C., YILMAZ SÜSLÜER S., GÖKER BAĞCA B., BALCI T., Kayabaşı Ç., ERBAYKENT TEPEDELEN B., Özmen Yelken B., GÜNDÜZ C., SAYDAM G., BİRAY AVCI Ç.
IV. Uluslararası Avrasya Hematoloji Kongresi, Antalya, Turkey, 09 October 2013
- XXVI. **APOPTOTIC EFFECTS OF EPIGALLOCATECHIN-3-GALLATE AND PONATINIB COMBINATION IN CHRONIC MYELOID LEUKEMIA CELLS**
GÖKER BAĞCA B., YILMAZ SÜSLÜER S., Çalışkan C., BALCI T., Kayabaşı Ç., ERBAYKENT TEPEDELEN B., Özmen Yelken B., GÜNDÜZ C., SAYDAM G., BİRAY AVCI Ç.
IV. Uluslararası Avrasya Hematoloji Kongresi, Antalya, Turkey, 09 October 2013
- XXVII. **Zoledronic Acid Induces Apoptosis via stimulating ERN1, TLR2 and IRF5 Genes Expressions in Glioma Cells**
Çalışkan C., ERBAYKENT TEPEDELEN B., YILMAZ SÜSLÜER S., GÖKER BAĞCA B., BALCI T., Kayabaşı Ç., Özmen Yelken B., GÜNDÜZ C., BİRAY AVCI Ç.
SiNAPSA Neuroscience Conference '13, Slovenia, 27 September 2013
- XXVIII. **Androgen regulated HN1 leads proteosomal degradation of Androgen Receptor and negatively influences AR mediated transactivation in prostate cells**
Varışlı L., GÖNEN C., Muhammed H. S., DEBELEÇ BÜTÜNER B., ERBAYKENT TEPEDELEN B., KORKMAZ K. S.
3rd Norwegian Cancer Symposium, Growth and Proliferation: Molecular Regulators of Cancer, Oslo, Norway, 05 September 2011
- XXIX. **HOXB13 Associates with Cell Cycle Regulators, Arrests Cells at G1/S Transition and Its Knockdown Drives Prostate Cancer Cells**
Muhammed H. S., Varışlı L., ERBAYKENT TEPEDELEN B., DEBELEÇ BÜTÜNER B., KORKMAZ K. S.
4th International Congress of Molecular Medicine, İstanbul, Turkey, 27 June 2011, vol.25, pp.467-576
- XXX. **p53 and AR down regulation mediated by cytokines in Prostatic Inflammatory Atrophy Model**
DEBELEÇ BÜTÜNER B., ERBAYKENT TEPEDELEN B., Muhammed H. S., Varışlı L., Alapinar C., KORKMAZ K. S.
The COST Action BM0703 – Cancer and Control of Genomic Integrity, 3rd Genomic Instability Workshop, Milan, Italy, 20 November 2010
- XXXI. **An Inflammation Model for Studying NKX3.1 Tumor Suppressor Function in LNCaP Cells**
DEBELEÇ BÜTÜNER B., ERBAYKENT TEPEDELEN B., Muhammed H. S., Varışlı L., Bogurcu N., KORKMAZ K. S.
International Postgraduate Student Meeting on Pharmaceutical Sciences, İzmir, Turkey, 24 June 2010
- XXXII. **ROS Mediated DNA Damage by Topoisomerase Inhibitors Isolated from Endemic Alkanna cappadocica**
Bogurcu N., SEVİMLİ GÜR C., Varışlı L., ERBAYKENT TEPEDELEN B., DEBELEÇ BÜTÜNER B., Muhammed H. S., BEDİR E., KORKMAZ K. S.
V. International Bioengineering Congress, İzmir, Turkey, 16 June 2010
- XXXIII. **Functional Characterization of HOXB13 Targets in Prostate**
Muhammed H. S., ERBAYKENT TEPEDELEN B., DEBELEÇ BÜTÜNER B., Varışlı L., Bogurcu N., KORKMAZ K. S.
Highthroughput Screens in Genome Integrity and Cancer, Oxford, United Kingdom, 24 May 2010
- XXXIV. **HN1: An EGF Responsive Gene Regulates Cell Cycle in Prostate Cancer**
Varışlı L., ERBAYKENT TEPEDELEN B., Bogurcu N., Muhammed H. S., DEBELEÇ BÜTÜNER B., SEVİMLİ GÜR C., KORKMAZ K. S.
The 2nd Annual Meeting on Cancer and Control of Genomic Integrity, COST Action BMO703 (CANGENIN) and NordFosk, Stockholm, Sweden, 21 August 2009
- XXXV. **NKX3.1 abrogates DDR and promotes growth arrest in prostate cell lines**

ERBAYKENT TEPEDELEN B., DEBELEÇ BÜTÜNER B., Varışlı L., Muhammed H. S., Bogurcu N., GÖNEN C., KORKMAZ K. S.

2nd GENICA/CANGENIN Genomic Instability Workshop, ATİNA, Greece, 16 May 2009

XXXVI. Characterization of HN1 Gene in PC-3 Prostate Cancer Cell Line

Varışlı L., Muhammed H. S., DEBELEÇ BÜTÜNER B., ERBAYKENT TEPEDELEN B., SEVİMLİ GÜR C., Bogurcu N., KORKMAZ K. S.

IV. Bioengineering Congress with International Participation, İzmir, Turkey, 15 October 2008

XXXVII. Ectopic expression of NKX3.1, restores DNA damage related H2AX phosphorylation and promote senescence in prostate cancer cell lines

ERBAYKENT TEPEDELEN B., GÖNEN C., KORKMAZ K. S.

EMBO Young Scientist Forum, İstanbul, Turkey, 20 February 2008

XXXVIII. STAMP gen ailesinin prostat kanser kemik metastazı hücre hattında apoptoz yolları ile etkileşiminin araştırılması

GÖNEN C., SEVİN G., REEL B., Göksel G., Arun M., ERBAYKENT TEPEDELEN B., KORKMAZ K. S.

Türk Farmakoloji Derneği 19. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 24 October 2007

XXXIX. Is NKX3.1 a balancing factor between cell survival and apoptosis?

ERBAYKENT TEPEDELEN B., DEBELEÇ BÜTÜNER B., KORKMAZ K. S.

Molecular Biomimetics & Bionanotechnology-II International Workshop, İstanbul, Turkey, 23 May 2007

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Invited Talks

25.ULUSAL BİYOLOJİ KONGRESİ, Conference, İzmir Yüksek Teknoloji Enstitüsü, Turkey, July 2023

Awards

Erbaykent Tepedelen B., Akademik Başarı Ödülü, Bursa Uludağ Üniversitesi, March 2019