

Doç.Dr. NURAY VAROL

Kişisel Bilgiler

E-posta: nurayvarol@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/12674>

Araştırma Alanları

Sağlık Bilimleri

Akademik Unvanlar / Görevler

Doç.Dr., Gazi Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2020 - Devam Ediyor

Yrd.Doç.Dr., Afyon Kocatepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014 - Devam Ediyor

Doç.Dr., Afyonkarahisar Sağlık Bilimleri Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2019 - 2020

Akademik İdari Deneyim

Afyon Kocatepe Üniversitesi, Sağlık Bilimleri Enstitüsü, 2014 - 2017

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Boron, a Trace Mineral, Alleviates Gentamicin-Induced Nephrotoxicity in Rats**
Ince S., Kucukkurt I., Demirel H. H. , Arslan-Acaroz D., Varol N.
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.195, sa.2, ss.515-524, 2020 (SCI İndekslerine Giren Dergi)
- II. **Proteomic analysis of the anticancer effect of various extracts of endemic Thermopsis turcica in human cervical cancer cells**
Yildiz M., Terzi H., Yildiz S. H. , Varol N., Ozdemir Erdogan M., KASAP M., Akcali N., Solak M.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.50, sa.8, ss.1993-2004, 2020 (SCI İndekslerine Giren Dergi)
- III. **Bisphenol-A induced oxidative stress, inflammatory gene expression, and metabolic and histopathological changes in male Wistar albino rats: protective role of boron**
Acaroz U., Ince S., Arslan-Acaroz D., Gurler Z., Demirel H. H. , Kucukkurt I., Eryavuz A., Kara R., Varol N., Zhu K.
TOXICOLOGY RESEARCH, cilt.8, sa.2, ss.262-269, 2019 (SCI İndekslerine Giren Dergi)
- IV. **Boron ameliorates arsenic-induced DNA damage, proinflammatory cytokine gene expressions, oxidant/antioxidant status, and biochemical parameters in rats**
Ince S., Kucukkurt I., Acaroz U., Arslan-Acaroz D., Varol N.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, cilt.33, sa.2, 2019 (SCI İndekslerine Giren Dergi)
- V. **THE EFFECT OF HEAT SHOCK PROTEIN 90 INHIBITORS ON HISTONE 4 LYSINE 20 METHYLATION IN BLADDER CANCER**
Coban N., Varol N.
EXCLI JOURNAL, cilt.18, ss.195-203, 2019 (SCI İndekslerine Giren Dergi)
- VI. **Relationship between SIRT1 gene expression level and disease in age-related cataract cases**
Agaoglu N. B. , Varol N., Yildiz S. H. , Karaosmanoglu C., Duman R., Erdogan M. O. , Solak M.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.49, sa.4, ss.1068-1072, 2019 (SCI İndekslerine Giren Dergi)
- VII. **Effect of gene polymorphisms in transmembrane protein 18 (TMEM18) and neuronal growth**

regulator 1 (NEGR1) on body mass index in obese subjects

Erdogan M. O. , Avci K., Yildiz S. H. , Terzi E. S. A. , Soylemez Z., Varol N., Solak M.

BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.32, sa.6, ss.1567-1574, 2018 (SCI İndekslerine Giren Dergi)

- VIII. **The ameliorative effects of boron against acrylamide-induced oxidative stress, inflammatory response, and metabolic changes in rats**
Acaroz U, Ince S, Arslan-Acaroz D, Gurler Z, Kucukkurt I, Demirel H. H. , Arslan H. O. , Varol N., Zhu K.
FOOD AND CHEMICAL TOXICOLOGY, cilt.118, ss.745-752, 2018 (SCI İndekslerine Giren Dergi)
- IX. **Taurine alleviates malathion induced lipid peroxidation, oxidative stress, and proinflammatory cytokine gene expressions in rats**
Ince S., Arslan-Acaroz D., Demirel H. H. , Varol N., Ozyurek H. A. , Zemheri F., Kucukkurt I.
BIOMEDICINE & PHARMACOTHERAPY, cilt.96, ss.263-268, 2017 (SCI İndekslerine Giren Dergi)
- X. **Expression profiles of CD11b, galectin-1, beclin-1, and caspase-3 in nasal polyposis**
Dilci A., VAROL N., Kiliccioglu I., KONAÇ E., AYDİL U., KIZIL Y., Uslu S.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.47, sa.6, ss.1757-1764, 2017 (SCI İndekslerine Giren Dergi)
- XI. **DNA Methylation Dynamics in Human Carotid Plaques After Cerebrovascular Events**
Zaina S., Goncalves I., Javier Carmona F., Gomez A., Heyn H., Mollet I. G. , Moran S., Varol N., Esteller M.
ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY, cilt.35, sa.8, ss.1835-1842, 2015 (SCI İndekslerine Giren Dergi)
- XII. **Synergistic effects of cisplatin and proteasome inhibitor bortezomib on human bladder cancer cells**
Konaç E., Varol N., Kiliccioglu I., Bilen C. Y.
ONCOLOGY LETTERS, cilt.10, ss.560-564, 2015 (SCI İndekslerine Giren Dergi)
- XIII. **Does Wnt/beta-catenin pathway contribute to the stability of DNMT1 expression in urological cancer cell lines?**
Varol N., Konaç E., Bilen C. Y.
EXPERIMENTAL BIOLOGY AND MEDICINE, cilt.240, sa.5, ss.624-630, 2015 (SCI İndekslerine Giren Dergi)
- XIV. **The DNA methylation drift of the atherosclerotic aorta increases with lesion progression**
del Pilar Valencia-Morales M., Zaina S., Heyn H., Javier Carmona F., Varol N., Sayols S., Condom E., Ramirez-Ruz J., Gomez A., Moran S., et al.
BMC MEDICAL GENOMICS, cilt.8, 2015 (SCI İndekslerine Giren Dergi)
- XV. **The Inhibitory Effect of Platelet-Rich Plasma on Botulinum Toxin Type-A: An Experimental Study in Rabbits**
Bulam H., AYHAN M. S. , Sezgin B., ZİNNUROĞLU M., KONAÇ E., Varol N., FINDIKÇIOĞLU K., TUNCER S., Cenetoglu S.
AESTHETIC PLASTIC SURGERY, cilt.39, sa.1, ss.134-140, 2015 (SCI İndekslerine Giren Dergi)
- XVI. **Methylation analysis of the DAPK1 gene in imatinib-resistant chronic myeloid leukemia patients**
Celik S., Akcora D., Ozkan T., Varol N., Aydos S., Sunguroglu A.
ONCOLOGY LETTERS, cilt.9, sa.1, ss.399-404, 2015 (SCI İndekslerine Giren Dergi)
- XVII. **Does Pattern Scan Laser (PASCAL) photocoagulation really induce less VEGF expression in murine retina than conventional laser treatment?**
Konaç E., Sonmez K., Bahçelioğlu M., Take Kaplanoğlu G., Varol N., Sarac G. N. , Ozcan P. Y.
GENE, cilt.549, sa.1, ss.156-160, 2014 (SCI İndekslerine Giren Dergi)
- XVIII. **DNA Methylation Map of Human Atherosclerosis**
Zaina S., Heyn H., Javier Carmona F., Varol N., Sayols S., Condom E., Ramirez-Ruz J., Gomez A., Goncalves I., Moran S., et al.
CIRCULATION-CARDIOVASCULAR GENETICS, cilt.7, sa.5, ss.692-700, 2014 (SCI İndekslerine Giren Dergi)
- XIX. **The Epigenetically Regulated Effects of Wnt Antagonists on the Expression of Genes in the Apoptosis Pathway in Human Bladder Cancer Cell Line (T24)**
Varol N., KONAÇ E., Onen I. H. , Gurocak S., Alp E., Yilmaz A., Menevse S., Sozen S.
DNA AND CELL BIOLOGY, cilt.33, sa.7, ss.408-417, 2014 (SCI İndekslerine Giren Dergi)
- XX. **Effects of AG490 and S31-201 on regulation of the JAK/STAT3 signaling pathway in relation to angiogenesis in TRAIL-resistant prostate cancer cells in vitro**

Gurbuz V., Konaç E., Varol N., Yilmaz A., Gurocak S., Menevse S., Sozen S.

ONCOLOGY LETTERS, cilt.7, ss.755-763, 2014 (SCI İndekslerine Giren Dergi)

XXI. Apoptotic effects of proteasome and histone deacetylase inhibitors in prostate cancer cell lines

Kiliccioglu I., Konac E., Varol N., Gurocak S., Bilen C. Y.

Genetics and Molecular Research, cilt.13, sa.2, ss.3721-3731, 2014 (SCI Expanded İndekslerine Giren Dergi)

XXII. DNA methyltransferase inhibitor-mediated apoptosis in the Wnt/beta-catenin signal pathway in a renal cell carcinoma cell line

Konaç E., Varol N., Yilmaz A., Menevse S., Sozen S.

EXPERIMENTAL BIOLOGY AND MEDICINE, cilt.238, sa.9, ss.1009-1016, 2013 (SCI İndekslerine Giren Dergi)

XXIII. Potential genotoxic effect of Re-186-HEDP on human lymphocyte cells: in-vitro evaluation with micronucleus-FISH analysis

Ozkal-Baydin P., Gumus-Akay G., Varol N., Rustemoglu A., Koroglu R., Yuksel S., Kucuk O., Aras G., Ibis E., Sunguroglu A.

NUCLEAR MEDICINE COMMUNICATIONS, cilt.33, sa.4, ss.415-421, 2012 (SCI İndekslerine Giren Dergi)

XXIV. The realm of microRNAs in cancers

Varol N., KONAÇ E., GÜROCAK Ö. S. , Sozen S.

MOLECULAR BIOLOGY REPORTS, cilt.38, sa.2, ss.1079-1089, 2011 (SCI İndekslerine Giren Dergi)

XXV. Effects of aqueous garlic extract on oxidant/antioxidant status in 32D and 32Dp210 cell lines

Avcı A., Sunguroglu A., Erguder I. B. , Akay G. G. , Devrim E., Baydin P. O. , Varol N., Durak I.

TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.40, sa.6, ss.881-888, 2010 (SCI İndekslerine Giren Dergi)

Diğer Dergilerde Yayınlanan Makaleler

I. Proteasome and HDAC Inhibition Changes the Expression Levels of Bcl-2, Bcl-x, Bim and Bik Proteins in Androgen-Independent Pc-3 Cell Line

Kiliccioglu I., KONAÇ E., VAROL N., Bilen C. Y.

GAZI MEDICAL JOURNAL, cilt.26, sa.4, ss.155-157, 2015 (ESCI İndekslerine Giren Dergi)

Bilimsel Kuruluşlardaki Üyelikler / Görevler

ASCO, Üye, 2017 - Devam Ediyor , Amerika Birleşik Devletleri

AACR, Üye, 2016 - Devam Ediyor , Amerika Birleşik Devletleri

EACR, Üye, 2010 - Devam Ediyor , İngiltere

Atıflar

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h-indeksi (WOS):12