

## Araştırmacı IMRAN KHAN

### Kişisel Bilgiler

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### Eğitim Bilgileri

Doktora, Integral University, Faculty of Applied Sciences, Hindistan 2013 - 2018

Yüksek Lisans, VIT University, School of Bio Sciences and Technology, Hindistan 2011 - 2013

Ön Lisans, Integral University, Faculty of applied Sciences, Hindistan 2008 - 2011

### Yabancı Diller

Türkçe, A1 Başlangıç

### Araştırma Alanları

Sağlık Bilimleri, Temel Tıp Bilimleri, Eczacılık, Temel Bilimler

### Akademik Unvanlar / Görevler

Uzman Dr., Bezmiâlem Vakıf Üniversitesi, Yaşam Bilimleri Ve Biyoteknoloji Enstitüsü, Moleküler Biyoloji Anabilim Dalı, 2019 - Devam Ediyor

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

- I. **Targeting Glioblastoma: The Current State of Different Therapeutic Approaches.**  
Khan I., Mahfooz S., Elbasan E. B., Karacam B., Oztanir M. N., Hatiboglu M. A.  
Current neuropharmacology, 2021 (SCI Expanded İndekslerine Giren Dergi)
- II. **Andrographolide Induces Apoptosis and Cell Cycle Arrest through Inhibition of Aberrant Hedgehog Signaling Pathway in Colon Cancer Cells**  
KHAN I., Mahfooz S., Faisal M., Alatar A. A., Ansari I. A.  
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, 2020 (SCI İndekslerine Giren Dergi)
- III. **Herbal Medicine for Glioblastoma:Current and Future Prospects.**  
Khan I., Mahfooz S., Hatiboglu M. A.  
Medicinal chemistry (Shariqah (United Arab Emirates)), 2020 (SCI Expanded İndekslerine Giren Dergi)
- IV. **Antiproliferative and Apoptotic Properties Human Colon Cancer DLD1 Cell Line of Andrographolide Against**  
KHAN I., Mahfooz S., Ansari I. A.  
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, cilt.20, sa.6, ss.930-942, 2020 (SCI İndekslerine Giren Dergi)

- V. **Thymoquinone Enhances the Effect of Gamma Knife in B16-F10 Melanoma Through Inhibition of Phosphorylated STAT3**  
 HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , Akdur K., Khan I., Nalli A., Karataş E., TÜZGEN S.  
 WORLD NEUROSURGERY, cilt.128, 2019 (SCI İndekslerine Giren Dergi)
- VI. **Identification and characterization of functional single nucleotide polymorphisms (SNPs) in Axin 1 gene: a molecular dynamics approach**  
 Khan I., Ansari I. A. , Singh P., Dass J. F. P. , Khan F.  
 CELL BIOCHEMISTRY AND BIOPHYSICS, cilt.76, ss.173-185, 2018 (SCI İndekslerine Giren Dergi)
- VII. **Andrographolide Exhibits Anticancer Potential Against Human Colon Cancer Cells by Inducing Cell Cycle Arrest and Programmed Cell Death via Augmentation of Intracellular Reactive Oxygen Species Level**  
 Khan I., Khan F., Farooqui A., Ansari I. A.  
 NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, cilt.70, sa.5, ss.787-803, 2018 (SCI İndekslerine Giren Dergi)
- VIII. **Glycyrrhizin induces reactive oxygen species-dependent apoptosis and cell cycle arrest at G(0)/G(1) in HPV18(+) human cervical cancer HeLa cell line**  
 Farooqui A., Khan F., Khan I., Ansari I. A.  
 BIOMEDICINE & PHARMACOTHERAPY, cilt.97, ss.752-764, 2018 (SCI İndekslerine Giren Dergi)
- IX. **Gold nanoconjugates reinforce the potency of conjugated cisplatin and doxorubicin**  
 Iram S., Zahera M., Khan S., Khan I., Syed A., Ansary A. A. , Ameen F., Shair O. H. M. , Khan M. S.  
 COLLOIDS AND SURFACES B-BIOINTERFACES, cilt.160, ss.254-264, 2017 (SCI İndekslerine Giren Dergi)
- X. **Prediction of functionally significant single nucleotide polymorphisms in PTEN tumor suppressor gene: An *in silico* approach**  
 Khan I., Ansari I. A. , Singh P., Dass F. P. J.  
 BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY, cilt.64, sa.5, ss.657-666, 2017 (SCI İndekslerine Giren Dergi)
- XI. **Potential role of lycopene in targeting proprotein convertase subtilisin/kexin type-9 to combat hypercholesterolemia**  
 Alvi S. S. , Ansari I. A. , Khan I., Iqbal J., Khan M. S.  
 FREE RADICAL BIOLOGY AND MEDICINE, cilt.108, ss.394-403, 2017 (SCI İndekslerine Giren Dergi)
- XII. **Carvacrol Induces Reactive Oxygen Species (ROS)-mediated Apoptosis Along with Cell Cycle Arrest at G(0)/G(1) in Human Prostate Cancer Cells**  
 Khan F., Khan I., Farooqui A., Ansari I. A.  
 NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, cilt.69, sa.7, ss.1075-1087, 2017 (SCI İndekslerine Giren Dergi)
- XIII. **Profiling Deleterious Non-synonymous SNPs of Smoker's Gene CYP1A1**  
 Ramesh A. S. , Khan I., Farhan M., Thiagarajan P.  
 CELL BIOCHEMISTRY AND BIOPHYSICS, cilt.67, sa.3, ss.1391-1396, 2013 (SCI İndekslerine Giren Dergi)

### Diger Dergilerde Yayınlanan Makaleler

- I. **Deciphering the role of autophagy in treatment of resistance mechanisms in glioblastoma**  
 KHAN I., Baig M. H. , Mahfooz S., Rahim M., KARAÇAM B., ELBASAN E. B. , Ulasov I., Dong J., HATİBOĞLU M. A.  
 International Journal of Molecular Sciences, cilt.22, sa.3, ss.1-26, 2021 (Diger Kurumların Hakemli Dergileri)
- II. **Prediction of a highly deleterious mutation E17K in AKT-1 gene: An *< i>in silico</i>* approach.**  
 Khan I., Ansari I. A.  
 Biochemistry and biophysics reports, cilt.10, ss.260-266, 2017 (Diger Kurumların Hakemli Dergileri)

### Kongre ve Sempozyum Katılımı Faaliyetleri

Precision Oncology: Translating Discovery to the Clinic, Katılımcı, Colorado, Amerika Birleşik Devletleri, 2021

8th Multidisciplinary Cancer Research Congress, Katılımcı, İstanbul, Türkiye, 2021

The Immuno-Oncology 2019 World Congress, Katılımcı, Barcelona, İspanya, 2019

## **Atıflar**

Toplam Atıf Sayısı (WOS):107

h-indeksi (WOS):6

## **Davetli Konuşmalar**

Impact of biotechnology on health care systems" organized by Noida Institute of Engineering and Technology,, Seminer,  
Impact of biotechnology on health care systems" organized by Noida Institute of Engineering and Technology,, Hindistan,  
Nisan 2020

Impact of biotechnology on health care systems, Seminer, Noida Institute of Engineering and Technology, Türkiye, Nisan  
2020