

## **Res. Asst. AYTEN KILINÇLI ÇETİN**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: ABI-3408-2020

Yoksis Researcher ID: 192997

### **Education Information**

Doctorate, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey 2016 - Continues

Postgraduate, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey 2013 - 2016

Postgraduate, Aydin Adnan Menderes University, Faculty Of Arts And Sciences, Turkey 2010 - 2013

### **Certificates, Courses and Trainings**

Vocational Training, Öğretmenlik Sertifikası, Aydin Adnan Menderes Üniversitesi, 2010

### **Dissertations**

Postgraduate, Meme kanseri hücre modellerinde TREM2'xxnin hücre çoğalması, hücre ölümü ve hücre döngüsü üzerine etkilerinin araştırılması, Inonu University, Tıp Fakültesi, 2016

Postgraduate, Resveratrolün hücresel yaşılanmanın indüklenmesi ve sirtuinlerin aktivasyonunda rolünün insan dermal fibroblastlarında araştırılması, Aydin Adnan Menderes University, 2013

### **Research Areas**

Medicine, Health Sciences, Fundamental Medical Sciences, Medical Biology

### **Academic Titles / Tasks**

Research Assistant, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, 2013 - Continues

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

- I. **Carbamazepine-induced sperm disorders can be associated with the altered expressions of testicular KCNJ11/miR-let-7a and spermatozoal CFTR/miR-27a**

Tektemur A., Etem Onalan E., Kaya Tektemur N., Dayan Cinkara S., Kilincli cetin A., TEKEDERELİ İ., Kuloglu T., Turk G.

ANDROLOGIA, vol.53, no.2, 2021 (SCI-Expanded)

- II. **Cytotoxic activity and apoptosis induction by a series Ag(I)-NHC complexes on human breast cancer cells and non-tumorigenic epithelial cell line**  
 Kutlu T., Yıldırım I., Karabiyık H., Kılınçlı A., Tekedereli İ., Gök Y., Dikmen M., Aktaş A.  
 JOURNAL OF MOLECULAR STRUCTURE, vol.129462, pp.1-11, 2020 (SCI-Expanded)
- III. **Resveratrol Induced Premature Senescence Is Associated with DNA Damage Mediated SIRT1 and SIRT2 Down-Regulation**  
 Eren M. K., Kılıncli A., Eren O.  
 PLOS ONE, vol.10, no.4, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The effects of lack of melatonin in experimental rat model of Alzheimer's Disease relationship with FEZ1 gene expression**  
 Demir M., Yılmaz Ü., Çolak C., Çiğremiş Y., Özyalın F., Tekedereli İ., Kılınçlı A., Sandal S.  
 Medicine Science, vol.6, no.2, pp.217-223, 2016 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation the Apoptotic Effects of Indomethacin on SH-SY-5 Neuroblastoma cell line**  
 ÖZDEM B., KILINÇLI ÇETİN A., TEKEDERELİ İ.  
 Second International Congress on Biological and Health Sciences, Turkey, 24 - 27 February 2022
- II. **Targeting Trem2 Reduces Proliferation, Induces Cell Death On Breast Cancer Cells**  
 KILINÇLI A., TEKEDERELİ İ.  
 1st INTERNATIONAL MULTIDISCIPLINARYCANCER RESEARCH CONGRESS, Diyarbakır, Turkey, 18 - 22 September 2019
- III. **Caytaksin Meme Kanseri Metastazında Düzenleyici Bir Element Olarak Ortaya Çıkmaktadır**  
 TEKEDERELİ İ., KILINÇLI ÇETİN A., GÜZEL M. A., ESENER Z.  
 XIII. Ulusal Tibbi Genetik Kongresi, Antalya, Turkey, 7 - 11 November 2018
- IV. **Decreased Sirt1 and 2 expression emerges through resveratrol induced premature senescence**  
 KILINÇLI ÇETİN A., EREN Ö., KILIÇ EREN M.  
 FEBS Workshop and Novo Nordisk Fondan Research Symposium "Dynamics of Cell Signal Systems", Oslo, Norway, 27 - 30 September 2012
- V. **Resveratrol induced premature senescence associated with attenuated Sirt1 and 2 expressions**  
 KILINÇLI ÇETİN A., EREN Ö., KILIÇ EREN M.  
 The 5th Annual Meeting on Cancer and Control of Genomic Integrity, BARSELONA, Spain, 15 - 17 April 2012
- VI. **Hypoxia Modulates Oncogene-Induced Senescence**  
 KILIÇ EREN M., KILINÇLI ÇETİN A.  
 The 5th Annual Meeting on Cancer and Control of Genomic Integrity, BARSELONA, Spain, 15 - 17 April 2012
- VII. **Resveratrol İndüklü Prematüre Senesensin Azalmış SIRT1 ve 2 Ekspresyonu ile Asosiasyonu**  
 KILINÇLI ÇETİN A., KILIÇ EREN M.  
 XII. Ulusal Tibbi Biyoloji ve Genetik Kongresi, Antalya, Turkey, 27 - 31 October 2011
- VIII. **Role Of Hypoxia in Modulation Of Oncogene-Induced Senescence in Human Diploid Fibroblasts**  
 KILIÇ EREN M., KILINÇLI A., URAL M.  
 The 4 th Annual Conference on cancer and Control of Genomic Integrity, 30 September - 02 October 2011

## Supported Projects

YEŞİLADA E., KILINÇLI A., Project Supported by Higher Education Institutions, Meme Kanserinde CLDN10un Hücre

Döngüsü Hücre Proliferasyonu ve Hücre Ölümü Üzerindeki Etkilerinin İncelenmesi, 2021 - Continues  
TÜRKMEN D., KILINÇLI A., Project Supported by Higher Education Institutions, GRWD1 proteininin melanoma türü deri kanserlerindeki onkogenik rolünün araştırılması, 2019 - 2022

## Metrics

Publication: 12  
Citation (WoS): 40  
H-Index (WoS): 1

## Scholarships

Federation Of European Biochemical Societies (FEBS) Youth Travel Found, Dynamics Of Cell Signal Systems-  
Oslo/Norway, Other International Organizations, 2012 - 2012