

Res. Asst. YAĞMUR KİRAZ

Personal Information

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Education Information

Doctorate, Izmir Institute Of Technology, Faculty Of Science, Moleküler Biyoloji Ve Genetik, Turkey 2015 - Continues

Postgraduate, Izmir Institute Of Technology, Faculty Of Science, Moleküler Biyoloji Ve Genetik, Turkey 2013 - 2015

Undergraduate, Istanbul University, Faculty Of Science, Moleküler Biyoloji Ve Genetik, Turkey 2009 - 2013

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, -Expression levels of jak/stat signaling genes in newly diagnosed, drug sensitive and resistant chronic myeloid leukemia patients -Kronik miyeloid lösemi hastalarında jak-stat sinyal ileti yolağı genlerinin ekspresyon düzeyleri ve klinik seyire etkileri , İzmir Yüksek Teknoloji Enstitüsü, Mühendislik Ve Fen Bilimleri Enstitüsü, Moleküler Biyoloji Ve Genetik, 2014

Research Areas

Life Sciences, Molecular Biology and Genetics, Molecular Biology of Cancer, Natural Sciences

Academic Titles / Tasks

Research Assistant, Abdullah Gul University, Yaşam Ve Doğa Bilimleri Fakültesi, Moleküler Biyoloji Ve Genetik, 2015 - Continues

Research Assistant, Izmir Institute Of Technology, Faculty Of Science, Moleküler Biyoloji Ve Genetik , 2013 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

I. Flow cytometry: basic principles and applications

ADAN A., Alizada G., Kiraz Y., Baran Y., Nalbant A.

CRITICAL REVIEWS IN BIOTECHNOLOGY, vol.37, no.2, pp.163-176, 2017 (SCI-Expanded)

II. Effects of cell-mediated osteoprotegerin gene transfer and mesenchymal stem cell applications on orthodontically induced root resorption of rat teeth

AMUK N., KURT G., BARAN Y., SEYRANTEPE V., YANDIM M., ADAN A., DEMİR S., KIRAZ Y., SONMEZ M.

EUROPEAN JOURNAL OF ORTHODONTICS, pp.1-8, 2016 (SCI-Expanded)

- III. **Major apoptotic mechanisms and genes involved in apoptosis**
KIRAZ Y., ADAN A., Yandim M. K., BARAN Y.
TUMOR BIOLOGY, vol.37, no.7, pp.8471-8486, 2016 (SCI-Expanded)
- IV. **Apoptotic effects of non-edible parts of Punica granatum on human multiple myeloma cells.**
KIRAZ Y., NEERGHEEN-BHUNJUN V., RUMMUN N., BARAN Y.
TUMOR BIOLOGY, vol.37, no.1, pp.1802-1815, 2016 (SCI-Expanded)
- V. **Apoptotic effects of non-edible parts of Punica granatum on human multiple myeloma cells**
Kiraz Y., Neergheen-Bhujun V. S., Rummun N., BARAN Y.
TUMOR BIOLOGY, vol.37, no.2, pp.1803-1815, 2016 (SCI-Expanded)
- VI. **Flow cytometry: basic principles and applications**
ADAN A., ALIZADA G., KIRAZ Y., BARAN Y., NALBANT A.
CRITICAL REVIEWS IN BIOTECHNOLOGY, vol.37, no.2, pp.163-176, 2016 (SCI-Expanded)
- VII. **Cell Proliferation and Cytotoxicity Assays**
ADAN A., KIRAZ Y., BARAN Y.
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, vol.17, no.14, pp.1213-1221, 2016 (SCI-Expanded)
- VIII. **T cells in Tumor Microenvironment**
KIRAZ Y., BARAN Y., NALBANT A.
TUMOR BIOLOGY, vol.37, no.1, pp.39-45, 2016 (SCI-Expanded)
- IX. **An update on molecular biology and drug resistance mechanisms of multiple myeloma**
MUTLU P., Kiraz Y., GÜNDÜZ U., BARAN Y.
CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY, vol.96, no.3, pp.413-424, 2015 (SCI-Expanded)
- X. **An update on molecular biology and drug resistance mechanisms of multiple myeloma.**
MUTLU P., KIRAZ Y., GÜNDÜZ U., BARAN Y.
CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY, vol.96, no.3, pp.413-424, 2015 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Multidrug resistance mechanisms in hematological malignancies**
KIRAZ Y., ADAN A., BARAN Y.
FRONTIERS IN SCIENTIFIC RESEARCH-TWAS, Bangalore, India, 21 - 22 December 2015, pp.1
- II. **Multidrug Resistance Mechanisms in Leukemias**
BARAN Y., KIRAZ Y., ADAN A.
Future of Biomedicine Conference 2015, Vladivostok, Russia, 2 - 07 September 2015, pp.53

Metrics

Publication: 12
Citation (WoS): 837
Citation (Scopus): 878
H-Index (WoS): 5
H-Index (Scopus): 3

Awards

KIRAZ Y., Health Security Partners Futures Fellowship Award 2016, Health Security Partners, November 2016
KIRAZ Y., Awarded to participate in the 65th Lindau Nobel Laureate Meeting, Council for the Lindau Nobel Laureate Meetings, June 2015
KIRAZ Y., Nejat F. Eczacıbaşı Bilimsel Proje Destek Ödülü, Eczacıbaşı Holding, May 2015

KİRAZ Y., En iyi bildiri ödülü, Deneysel Hematoloji Kongresi, April 2015

KİRAZ Y., Deneysel Hematoloji Ödülü, Deneysel Hematoloji Kongresi, April 2014

KİRAZ Y., 2. En iyi sözlü sunum ödülü, Uluslararası Kök Hücre ve Hücrel Terapi Kongresi, March 2014

KİRAZ Y., En iyi hipotez ödülü, Uluslararası Kanseri Nanotıp Sempozyumu, November 2013