

Prof. AYŞE ELİF ERSON BENSAN

Personal Information

Office Phone: [+90 312 210 5043](tel:+903122105043)

Fax Phone: [+90 312 210 7976](tel:+903122107976)

Email: erson@metu.edu.tr

Post Address: ODTÜ Biyolojik Bilimler Bölümü

Education Information

Doctorate, University Of Michigan, Human Genetics, United States Of America 2001 - 2004

Post Graduate, University of Michigan, Human Genetics, United States Of America 1998 - 2001

Under Graduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, Turkey 1993 - 1997

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, The G2/M Checkpoint and Ubiquitination; Implications for Breast Tumorigenesis, University Of Michigan, Human Genetics, 2004

Research Areas

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

Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, 2018 - Continues

Courses

Molecular Biology of the Cell, Under Graduate, 2018 - 2019

Introduction to Genetics, Under Graduate, 2018 - 2019

Advising Theses

ERSON BENSAN A. E. , Investigation of SNX3 in colon cancer, Post Graduate, H.CİNGÖZ(Student), 2019

ERSON BENSAN A. E. , BANERJEE S., Alternative polyadenylation in a differentiation model: Caco-2, Post Graduate, O.BEĞİK(Student), 2017

ERSON BENSAN A. E. , Investigating molecular mechanisms of TRAF7 mutations identified by genome-wide analysis, Post Graduate, B.GÜLEZ(Student), 2017

ERSON BENSAN A. E. , Dynamic alternative polyadenylation (APA) events in mammary gland development, Post Graduate, G.TUNCEL(Student), 2016

ERSON BENSAN A. E. , Identification of abiotic stress related mirnas in thellungiella halophila ecotypes, Doctorate,

F.AYSİN(Student), 2015

ERSON BENSAN A. E. , Characterization of molecular-level changes due to MicroRNA-125b expression in breast cancer cells by spectroscopic and chemometric analysis techniques, Doctorate, N.ŞİMŞEK(Student), 2015

ERSON BENSAN A. E. , Investigating possible involvement of miR-125b in the E2, NF- κ B network, Post Graduate, E.YAVUZ(Student), 2015

CAN T., ERSON BENSAN A. E. , Alternative polyadenylation dependent 3'-UTR changes in triple negative breast cancers, Doctorate, T.TUNCER(Student), 2015

ERSON BENSAN A. E. , Alternative polyadenylation analysis in myelodysplastic syndromes, glioblastoma and gastric cancer, Post Graduate, T.ÇINKILLI(Student), 2015

ERSON BENSAN A. E. , 3'UTR alterations in connection with estrogen receptor-alpha in breast cancer, Post Graduate, M.ÖYKEN(Student), 2014

ERSON BENSAN A. E. , ARID3B expression in primary breast cancer samples, Post Graduate, A.SELCEN(Student), 2014

ERSON BENSAN A. E. , Expression of ARID3B in breast cancer cell lines, Post Graduate, N.ÖZDEMİRLER(Student), 2014

ERSON BENSAN A. E. , Estrogen-induced upregulation and 3'-UTR shortening of CDC6, Doctorate, H.BEGÜM(Student), 2013

ERSON BENSAN A. E. , Phenotypical characterization of microRNA-106b overexpression in MCF10A breast cell line, Post Graduate, C.SAYGILI(Student), 2013

ERSON BENSAN A. E. , Functional characterization of two potential breast cancer related genes, Doctorate, S.AKHAVANTABASI(Student), 2012

ERSON BENSAN A. E. , Functional and biochemical analysis of a novel deubiquitinating enzyme, USP32, Doctorate, A.SAPMAZ(Student), 2012

ERSON BENSAN A. E. , Functional characterization of MicroRNA-125b expression in MCF7 breast cancer cell line, Post Graduate, S.TUNA(Student), 2010

ERSON BENSAN A. E. , Investigation of microRNA's on genomic instability regions in breast cancer, Post Graduate, Ş.DUYGU(Student), 2007

ERSON BENSAN A. E. , ÖKTEM H. A. , Transformation of *Nicotiana tabacum* plants with Na⁺/H⁺ antiporter (AtNHX1) gene isolated from *Arabidopsis thaliana* for evaluation of salt tolerance, Post Graduate, F.AYSİN(Student), 2007

ERSON BENSAN A. E. , Transcription pattern comparison of two ubiquitin specific proteases (USP6 and USP32), Post Graduate, S.AKHAVAN(Student), 2007

ERSON BENSAN A. E. , Structural analysis of a 50 KB region on 17q23, Post Graduate, H.BEGÜM(Student), 2007

Jury Memberships

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, May, 2018

Designed Lessons

Erson Bensan A. E. , Molecular Biology of Cancer, Under Graduate, 2018 - 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **RNA-biology ruling cancer progression? Focus on 3' UTRs and splicing**

Erson-Bensan A. E.

CANCER AND METASTASIS REVIEWS, 2020 (Journal Indexed in SCI)

- **USP32 regulates late endosomal transport and recycling through deubiquitylation of Rab7**

Sapmaz A., Berlin I., Bos E., Wijdeven R. H. , Janssen H., Konietzny R., Akkermans J. J. , Erson-Bensan A. E. , Koning R., Kessler B. M. , et al.

NATURE COMMUNICATIONS, vol.10, 2019 (Journal Indexed in SCI)

- **Alternative Polyadenylation Patterns for Novel Gene Discovery and Classification in Cancer**

BEGIK O., ÖYKEN M., ALICAN T. C. , CAN T., Erson-Bensan A. E.
NEOPLASIA, vol.19, pp.574-582, 2017 (Journal Indexed in SCI)

- **Alternative polyadenylation and RNA-binding proteins**

Erson-Bensan A. E.

JOURNAL OF MOLECULAR ENDOCRINOLOGY, vol.57, 2016 (Journal Indexed in SCI)

- **Alternative Polyadenylation: Another Foe in Cancer**

Erson-Bensan A. E. , CAN T.

MOLECULAR CANCER RESEARCH, vol.14, pp.507-517, 2016 (Journal Indexed in SCI)

- **Mechanisms of mRNA polyadenylation**

Agus H. H. , ERSON BENSAN A. E.

TURKISH JOURNAL OF BIOLOGY, vol.40, pp.529-538, 2016 (Journal Indexed in SCI)

- **3' UTR shortening and EGF signaling: implications for breast cancer**

AKMAN H. B. , ÖYKEN M., TUNCER T., CAN T., Erson-Bensan A. E.

HUMAN MOLECULAR GENETICS, vol.24, pp.6910-6920, 2015 (Journal Indexed in SCI)

- **ALCAM is indirectly modulated by miR-125b in MCF7 cells**

AKMAN H. B. , SELCUKLU S. D. , DONOGHUE M. T. A. , AKHAVANTABASI S., SAPMAZ A., SPILLANE C.,
Yakicier M. C. , Erson-Bensan A. E.

TUMOR BIOLOGY, vol.36, pp.3511-3520, 2015 (Journal Indexed in SCI)

- **ARID3B expression in primary breast cancers and breast cancer-derived cell lines**

ERDOGAN A. S. O. , OZDEMIRLER N., ÖYKEN M., ALPER M., Erson-Bensan A. E.

CELLULAR ONCOLOGY, vol.37, pp.289-296, 2014 (Journal Indexed in SCI)

- **Noncoding RNAs and cancer**

Akman H. B. , ERSON BENSAN A. E.

TURKISH JOURNAL OF BIOLOGY, vol.38, pp.817-828, 2014 (Journal Indexed in SCI)

- **Introduction to microRNAs in biological systems**

ERSON BENSAN A. E.

Methods, 2014 (Journal Indexed in SCI Expanded)

- **Estrogen-induced upregulation and 3'-UTR shortening of CDC6**

AKMAN B. H. , CAN T., Erson-Bensan A. E.

NUCLEIC ACIDS RESEARCH, vol.40, pp.10679-10688, 2012 (Journal Indexed in SCI)

- **A sandwich hybridization base miRNA detection chip**

Oktem H. A. , Berkman C. C. , Atilgan S., ERSON BENSAN A. E.

NEW BIOTECHNOLOGY, vol.29, 2012 (Journal Indexed in SCI)

- **Matrix metalloprotease 16 expression is downregulated by microRNA-146a in spontaneously differentiating Caco-2 cells**

ASTARCI E., ERSON BENSAN A. E. , BANERJEE S.

DEVELOPMENT GROWTH & DIFFERENTIATION, vol.54, pp.216-226, 2012 (Journal Indexed in SCI)

- **miR-125b Targets ARID3B in Breast Cancer Cells**

AKHAVANTABASI S., SAPMAZ A., TUNA S., Erson-Bensan A. E.

CELL STRUCTURE AND FUNCTION, vol.37, pp.27-38, 2012 (Journal Indexed in SCI)

- **Connections between CHFR, the cell cycle and chemosensitivity Are they critical in cancer?**

Keller J. A. , Erson-Bensan A. E. , Petty E. M.

CANCER BIOLOGY & THERAPY, vol.10, pp.946-948, 2010 (Journal Indexed in SCI)

- **USP32 is an active, membrane-bound ubiquitin protease overexpressed in breast cancers**

AKHAVANTABASI S., AKMAN H. B. , SAPMAZ A., Keller J., Petty E. M. , Erson A. E.

MAMMALIAN GENOME, vol.21, pp.388-397, 2010 (Journal Indexed in SCI)

- **Characterization of microRNA-125b expression in MCF7 breast cancer cells by ATR-FTIR spectroscopy**

OZEK N. S. , TUNA S., Erson-Bensan A. E. , Severcan F.

ANALYST, vol.135, pp.3094-3102, 2010 (Journal Indexed in SCI)

- **miRNAs and cancer New research developments and potential clinical applications**

Erson A. E. , Petty E. M.

CANCER BIOLOGY & THERAPY, vol.8, pp.2317-2322, 2009 (Journal Indexed in SCI)

- **miRNAs and cancer: New research developments and potential clinical applications.**

Erson A. E. , Petty E.

Cancer biology & therapy, vol.8, pp.2317-22, 2009 (Journal Indexed in SCI Expanded)

- **An investigation of microRNAs mapping to breast cancer related genomic gain and loss regions**

Selcuklu S. D. , Yakicier M. C. , Erson A. E.

CANCER GENETICS AND CYTOGENETICS, vol.189, pp.15-23, 2009 (Journal Indexed in SCI)

- **MicroRNAs show a wide diversity of expression profiles in the developing and mature central nervous system**

Erson A. E. , Petty E. M.

CLINICAL GENETICS, vol.74, pp.296-306, 2008 (Journal Indexed in SCI)

- **A parylene-based dual channel micro-electrophoresis system for rapid mutation detection via heteroduplex analysis**

SUKAS S., Erson A. E. , SERT C., KÜLAH H.

ELECTROPHORESIS, vol.29, pp.3752-3758, 2008 (Journal Indexed in SCI)

- **Overexpressed Ubiquitin Specific Proteases: Implications in the pathogenesis of breast cancer**

Erson A. E. , PETTY E. M.

CANCER RESEARCH, vol.66, 2006 (Journal Indexed in SCI)

- **CHFR-associated early G(2)/M checkpoint defects in breast cancer cells**

Erson A. E. , PETTY E.

MOLECULAR CARCINOGENESIS, vol.39, pp.26-33, 2004 (Journal Indexed in SCI)

- **Overexpressed genes/ESTs and characterization of distinct amplicons on 17q23 in breast cancer cells**

Erson A. E. , NIELL B., DEMERS S., ROUILLARD J., HANASH S., PETTY E.

NEOPLASIA, vol.3, pp.521-526, 2001 (Journal Indexed in SCI)

- **Overexpressed genes/ESTs and characterization of distinct amplicons on 17q23 in breast cancer cells.**

Erson A. E. , Niell B., DeMers S., Rouillard J., Hanash S., Petty E.

Neoplasia (New York, N.Y.), vol.3, pp.521-6, 2001 (Journal Indexed in SCI Expanded)

- **Mutations in the Wolfram syndrome 1 gene (WFS1) are a common cause of low frequency sensorineural hearing loss**

BESPALOVA I., VAN CAMP G., BOM S., BROWN D., CRYNS K., DEWAN A., Erson A. E. , FLOTHMANN K., KUNST H., KURNOOL P., et al.

HUMAN MOLECULAR GENETICS, vol.10, pp.2501-2508, 2001 (Journal Indexed in SCI)

- **Amplification and overexpression of multiple 17q genes in breast cancer.**

Erson A. E. , NIELL B., PETTY E.

AMERICAN JOURNAL OF HUMAN GENETICS, vol.69, pp.270, 2001 (Journal Indexed in SCI)

- **Virtual genome scan: a tool for restriction landmark-based scanning of the human genome.**

Rouillard J., Erson A. E. , Kuick R., Asakawa J., Wimmer K., Muleris M., Petty E., Hanash S.

Genome research, vol.11, pp.1453-9, 2001 (Journal Indexed in SCI Expanded)

Book & Book Chapters

- **Kanserde mikroRNA'lar**

ÖYKEN M., ERSON BENSAN A. E.

in: Moleküler Kanser Biyolojisi, Baran Y, Editor, Kısayol Yayıncılık, İstanbul, pp.197-208, 2018

Refereed Congress / Symposium Publications in Proceedings

- **WLS Expression in ER+ Breast Cancers**

Erson Bensan A. E. , Çırçır Hatil A.

International Congress of the Mol. Biology Association of Turkey, İzmir, Turkey, 5 - 08 September 2018, pp.72

- **Investigation of a Potential APA Regulated Gene in Cancer**

Erson Bensan A. E. , Öyken M.

International Congress for Mol. Biol Association of Turkey, İzmir, Turkey, 5 - 08 September 2018, pp.60

- **Transcription Elongation in Connection to 3'UTR Ends**

ÖZGÜL İ., CAN T., ERSON BENSAN A. E.

Moleküler Biyoloji Kongresi MolBiyokON18, İzmir, Turkey, 5 - 08 September 2018, pp.20

- **Deregulated APA and cancer specific APA isoforms**

Begik O., Ercan M., Cingoz H., CAN T., ÖYKEN M., Erson-Bensan A. E.

Annual Meeting of the American-Association-for-Cancer-Research (AACR), Illinois, United States Of America, 14 - 18 April 2018, vol.78

- **Resolving the complexity of the cancer transcriptome through 3' UTRs**

ERSON BENSAN A. E.

HIBIT 2017, 28 - 30 June 2017

- **APA isoform diversity in triple negative breast cancers**

AKMAN TUNCER H. B. , ÖYKEN M., AĞUŞ H. H. , ERDEM M., YAVUZ E., CAN T., ERSON BENSAN A. E.

AACR Annual Meeting, USA, Washington, United States Of America, 1 - 05 April 2017, vol.77, pp.3374

- **3' UTR lengths change in connection with estrogen receptor-alpha in breast cancer**

ÖYKEN M., CAN T., Erson-Bensan A. E.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.207

- **Characterization of a ubiquitin specific protease in the 17q23 amplicon**

TUNCER H. B. A. , SAPMAZ A., AKHAVANTABASI S., Erson A. E.

21st Meeting of the European-Association-for-Cancer-Research, Oslo, Norway, 26 - 29 June 2010, vol.8, pp.172

Supported Projects

ERSON BENSAN A. E. , ERCAN M., Project Supported by Higher Education Institutions, MEME KANSERİNDE WLS'İN AŞIRI İFADESİNİN FENOTİPİKAL KARAKTERİZASYONU, 2018 - 2019

ERSON BENSAN A. E. , CİNGÖZ H., Project Supported by Higher Education Institutions, MEME KANSERLERİNDE WLS KAYBININ WNT YOLAĞI AKTİVASYONUNDAKİ ROLÜNÜN İNCELENMESİ, 2018 - 2019

ERSON BENSAN A. E. , BEKAR D., Project Supported by Higher Education Institutions, ÖSTROJENİN ALTERNATİF POLİADENİLASYONA ETKİSİ, 2018 - 2019

ERSON BENSAN A. E. , KÖKSAL G., Project Supported by Higher Education Institutions, DNA ZİNCİR KIRILMALARININ ALTERNATİF POLİADENİLASYON ÜZERİNDEKİ ROLÜ, 2018 - 2019

ERSON BENSAN A. E. , ÖZGÜL İ., Project Supported by Higher Education Institutions, HNRNPA1'İN HEDEF MİKRO RNA'LARIN İŞLENMESİ ÜZERİNE ETKİSİNİN ARAŞTIRILMASI, 2018 - 2019

ERSON BENSAN A. E. , ÇİÇEK M., Project Supported by Higher Education Institutions, POLİADENİLASYON VE ÇİFT ZİNCİR KIRIKLARI, 2018 - 2019

ERSON BENSAN A. E. , ÖYKEN M., Project Supported by Higher Education Institutions, MEME KANSERİNİN WNT SİNYAL YOLAĞINDAKİ SNX3'ÜN İNCELENMESİ, 2018 - 2019

ERSON BENSAN A. E. , ÇİRCİR A., Project Supported by Higher Education Institutions, SNX3 GENİNİN POLY A SİNYAL SEÇİMİ, 2018 - 2019

ERSON BENSAN A. E. , YAVUZ E., Project Supported by Higher Education Institutions, PROLİFERASYON SİNYALLERİ İLE İNDÜKLENEN APA MEKANİZMASININ ARAŞTIRILMASI, 2018 - 2019

ERSON BENSAN A. E. , ERDEM M., Project Supported by Higher Education Institutions, MEME BEZİ GELİŞİMİNDE HNRNPA 1 MRNA'SINDAKİ ALTERNATİF POLİADENİLASYON OLAYININ İNCELENMESİ, 2018 - 2019

ERSON BENSAN A. E. , KİRİŞ E., MUYAN M., GÜRSEL M., TERZİ ÇİZMECİOĞLU N., BANERJEE S., Project Supported by Higher Education Institutions, Meme dokusunun gelişim aşamalarının APA açısından analizi, 2018 - 2019

ERSON BENSAN A. E. , GÜLEZ B., ÖZKAN S., BANERJEE S., CAN T., Project Supported by Higher Education Institutions, Yaygın kanser tiplerinde transkriptom 3'UTR isoform çeşitliliğinin incelenmesi, 2017 - 2019

Erson Bensan A. E. , TUBITAK Project, Meme Kanserlerinde Alternatif Poliadenilasyon Mekanizmalarının İncelenmesi, 2015 - 2018

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, TRİPL NEGATİF MEME KANSERLERİNDE ALTERNATİF POLİADENİLASYONUN İNCELENMESİ, 2017 - 2017

BANERJEE S., ERSON BENSAN A. E. , BİRAND ÖZSOY A. C. , MUYAN M., TERZİ ÇİZMECİOĞLU N., Project Supported by Higher Education Institutions, Kolorektal kanser hücrelerinde Siklooksijenaz -2 (COX-2)'nin sodyum bütirat aracılı transkripsiyon sonrası regülasyonu., 2017 - 2017

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, MEME KANSERLERİNDE WLS KAYBININ WNT YOLAĞI AKTİVASYONUNDAKİ ROLÜNÜN İNCELENMESİ, 2017 - 2017

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, BİR FARKLILAŞMA MODELİNDE ALTERNATİF POLİADENİLASYON:CACO-2 HÜCRELERİ, 2017 - 2017

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, SNX3 GENİNİN POLY A SİNYAL SEÇİMİ, 2017 - 2017

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, MEME BEZİ GELİŞİMİNDE HNRNPA 1 MRNA'SINDAKİ ALTERNATİF POLİADENİLASYON OLAYININ İNCELENMESİ, 2017 - 2017

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, PROLİFERASYON SİNYALLERİ İLE İNDÜKLENEN APA MEKANİZMASININ ARAŞTIRILMASI, 2017 - 2017

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, MEME KANSERİNDE WLS'İN AŞIRI İFADESİNİN FENOTİPİKAL KARAKTERİZASYONU, 2017 - 2017

MUYAN M., ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, CXXC5 Proteinin İşlevsel Özelliklerinin Tanımlanmasında Protein Partnerleri, 2016 - 2016

MUYAN M., ERSON BENSAN A. E. , CAN T., Project Supported by Higher Education Institutions, Meme Kanseri Model Hücrelerinde Tüm Genom Düzeyinde RNA Ekspresyon Analizleri, 2015 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, Glioblastomalarda APA analizi, 2015 - 2015

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2015

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2015

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2015

ERSON BENSAN A. E. , ozdemir n., CAN T., Project Supported by Higher Education Institutions, CDC6 alternatif poliadenilasyonunun meme kanseri hücrelerinde incelenmesi, 2013 - 2015

BANERJEE S., ERSON BENSAN A. E. , MUYAN M., Project Supported by Higher Education Institutions, Kolon kanserinde 15-lipoksijenaz-1 ve Nükleer Faktör kappa B (NF-kB)'nin MTA1 ifadesini değiştiren karşılıklı etkileşimi., 2014 - 2014

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2014

ERSON BENSAN A. E. , ÖYKEN M., Project Supported by Higher Education Institutions, miR-125a VE miR-125B'NİN MEME KANSERİNDE KALICI OLARAK SUSTURULMASI, 2013 - 2013

ERSON BENSAN A. E. , OĞUZ ERDOĞAN A. S. , Project Supported by Higher Education Institutions, ARID3B PROTEİN EKSPRESYONUNUN FARKLI MEME HÜCRE HATLARINDA İNCELENMESİ, 2013 - 2013

GÜNDÜZ U., ERSON BENSAN A. E. , PARSİAN M., Project Supported by Higher Education Institutions, DENDRİMERİK MANYETİK NANOPARÇACIKLARA DOKSORUBİSİN BAĞLAYIP VE MCF-7 MEME KANSERİ HÜCRE HATTINA UYGULANMASI, 2013 - 2013

BANERJEE S., ERSON BENSAN A. E. , MUYAN M., Project Supported by Higher Education Institutions, MikroRNA miR-106b nin ifadesinin artmasının meme kanseri üzerine olan etkisi, 2013 - 2013

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, Mir-125 İnhibitörleri İle Fenotip Geri Dönüşümü İncelenmesi, 2012 - 2012

ERSON BENSAN A. E. , Project Supported by Higher Education Institutions, Östrojene Bağlı Alternatif Polyadenilasyona

Patent

ERSON BENSAN A. E. , APADetect: Alternatif Poliadenilasyon Tespiti., Patent, CHAPTER A Human Needs, Initial Registration, 2016

Activities in Scientific Journals

microRNA, Committee Member, 2016 - Continues

Journal of molecular endocrinology, Committee Member, 2016 - Continues

Memberships / Tasks in Scientific Organizations

Moleküler Biyoloji Derneği, Member, 2012 - Continues

EACR, Member, 2009 - Continues

AACR, Member, 2004 - Continues

Scientific Refereeing

TUBITAK Project, 3501 - National Young Researcher Career Development Program, Middle East Technical University, Turkey, December 2018

Civil Society Organizations of Other Countries Supported Project, QNRF, Qatar, September 2018

JOURNAL OF MOLECULAR ENDOCRINOLOGY, SCI Journal, May 2018

TUBITAK Project, 3001 - Initial R&D Projects Support Program, Middle East Technical University, Turkey, May 2018

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TUBITAK, Turkey, March 2018

ONCOGENE, SCI Journal, February 2018

TUBITAK Project, 1002 - Quick Support Program, Middle East Technical University, Turkey, January 2018

Invited Congress and Symposium Activities

3. Ulusal Proteom kongresi, Invited Speaker, İstanbul, Turkey, 2020

6th International Congress of the Molecular Biology Association of Turkey, Invited Speaker, İzmir, Turkey, 2018

7th International Congress of Molecular Biology Association of Turkey, Working Group, İzmir, Turkey, 2018

AACR, Attendee, Illinois, United States Of America, 2018

Citations

Total Citations (WOS):741

h-index (WOS):15

Awards

Erson Bensan A. E. , Proje Ödülü, Türk Kanser Araştırma Ve Savaş Kurumu Derneği', November 2019