

Lect. İREM AKAR

Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyoloji Ve Genetik Anabilim Dalı, Turkey 2001 - 2004

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1995 - 1999

Foreign Languages

English, C1 Advanced

Research Areas

Life Sciences, Molecular Biology and Genetics, Natural Sciences

Academic Titles / Tasks

Expert, Hacettepe University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2011 - Continues

Expert, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2002 - 2007

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Assessment of Ecotropic Viral Integration Site 2B (EVI2B) Gene in Juvenile Myelomonocytic Leukemia and Neurofibromatosis Type 1 NF1 Tumors**
Saharafi P., AKAR İ., ERSOY EVANS S., Anlar B., VARAN A., VARGEL İ., ÇETİN M., Ayter S.
Biochemical Genetics, vol.62, no.2, pp.1263-1276, 2024 (SCI-Expanded)
- II. **Dual Effect of Glucocorticoid-Induced Tumor Necrosis Factor-Related Receptor Ligand Carrying Mesenchymal Stromal Cells on Small Cell Lung Cancer: A Preliminary in vitro Study**
KÖPRÜ C. Z., Cagnan I., AKAR İ., ESENDAĞLI G., KORKUSUZ P., Gunel-Ozcan A.
CYTOTHERAPY, vol.20, no.7, pp.930-940, 2018 (SCI-Expanded)
- III. **Endocannabinoids modulate apoptosis in endometriosis and adenomyosis**
BİLGİÇ E., GÜZEL MEYDANLI E. E., Kose S., Aydin M. C., Karaismailoglu E., AKAR İ., USUBÜTÜN A., KORKUSUZ P.
ACTA HISTOCHEMICA, vol.119, no.5, pp.523-532, 2017 (SCI-Expanded)

Articles Published in Other Journals

I. Toll-Like Receptor Expression of Mesenchymal Stem Cells Derived from Granulocyte Colony-Stimulating Factor Treated Bone Marrow Donors

AKSU T., KARAKURT N., AKAR İ., KÖKSAL Y., AZIK F. M., ÖZGÜNER H. M., ÇETİNKAYA F. D.
Acta Medica, vol.51, no.4, pp.33-40, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. The effects of allergen derived proteases on airway epithelial cells obtained from asthmatic and healthy individuals and associated mechanisms

BİRBEN E., ALTINBULAKLI C., KARAASLAN İ. Ç., AKAR İ., AKDIŞ D., AKDIŞ A. C., KALAYCI Ö.
Congress of the European-Academy-of-Allergy-and-Clinical-Immunology, 17 - 21 June 2017, vol.72, pp.51

II. Endocannabinoid induced apoptotic cell death on endometriotic cells

BİLGİÇ E., GÜZEL MEYDANLI E. E., AKAR İ., KÖSE S., KARAIŞMAİLOĞLU E., USUBÜTÜN A., KORKUSUZ P.
15th International Congress of Histochemistry and Cytochemistry, 18 - 21 May 2017

III. Nanopartiküller ile işaretli pGITRL aktarılmış mezenkimal kök hücrelerin küçük hücreli akciğer kanseri hücreleriyle görüntülenmesi

KÖPRÜ C. Z., GÜNEL ÖZCAN A., Cagnan I., AKAR SOYCAN İ., ESENDAĞLI G., KORKUSUZ P.
22.nci Elektron Mikroskopi Kongresi (EMK 2015), İstanbul, Turkey, 2 - 04 September 2015

IV. Endocannabinoids And Their Receptors Are Located On Human Bone Marrow Niche Mesenchymal Stem And Hematopoietic Progenitor Cells

KÖSE S., AERTS KAYA F. S. F., AKAR İ., NEMUTLU E., KOCAEFE Y. Ç., ÇETİNKAYA F. D., KORKUSUZ P.
ISSCR annual meeting 2015, 24 - 27 June 2015

Metrics

Publication: 9

Citation (WoS): 22

Citation (Scopus): 21

H-Index (WoS): 2

H-Index (Scopus): 2

Non Academic Experience

BECTON DICKINSON İTH.İHR.LDT. STİ

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GAZİ ÜNİVERSİTESİ

BAŞKENT ÜNİVERSİTESİ HASTANESİ