

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., Karaismailoğlu 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