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International Researcher IDs

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Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Lecturer PhD, Ankara University, Biyoteknoloji Enstitüsü, Biyoteknoloji Anabilim Dalı, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The apoptotic effect of the *Lycopodium clavatum* extracts on MCF-7 human breast cancer cells.**
Kucukbagriacik Y., DASTOURI M., Yilmaz H., Altuntas E.
Medical oncology (Northwood, London, England), vol.40, no.10, pp.289, 2023 (SCI-Expanded)
- II. **The apoptotic effects of NK-92 cells stimulated with an anti-CD226 antibody on MDA-MB-231 triple-negative breast cancer cells**
DASTOURI M., Kilic N., Yilmaz H.
Medical Oncology, vol.40, no.8, 2023 (SCI-Expanded)
- III. **Differentiation and molecular characterization of endothelial progenitor and vascular smooth muscle cells from induced pluripotent stem cells**
DASTOURI M., ÖZDAĞ SEVGİLİ H., AKAR A. R., CAN A.
BIOIMPACTS, vol.13, no.4, pp.289-300, 2023 (SCI-Expanded)
- IV. **The effects of KIR2DL4 stimulated NK-92 cells on the apoptotic pathways of HER2+/HER-breast cancer cells**
Kilic N., Dastouri M., Kandemir İ., Yilmaz E.
MEDICAL ONCOLOGY, vol.40, no.5, 2023 (SCI-Expanded)
- V. **Investigation of oxidative damage, antioxidant balance, DNA repair genes, and apoptosis due to radiofrequency-induced adaptive response in mice**
Kucukbagriacik Y., Dastouri M., Ozgur-Buyukatalay E., Akarca Dizakar O., Yegin K.
ELECTROMAGNETIC BIOLOGY AND MEDICINE, vol.41, no.4, pp.389-401, 2022 (SCI-Expanded)
- VI. **The effects of sodium butyrate and high-performance inulin supplementation on the promotion of gut bacterium *Akkermansia muciniphila* growth and alterations in miR-375 and KLF5 expression in type 2 diabetic patients: A randomized, double-blind, placebo-controlled trial**
Roshanravan N., Mahdavi R., Jafarabadi M. A., Alizadeh E., Ghavami A., Saadat Y. R., Alamdari N. M., Dastouri M., Alipour S., Ostadrahimi A.

EUROPEAN JOURNAL OF INTEGRATIVE MEDICINE, vol.18, pp.1-7, 2018 (SCI-Expanded)

VII. **Stem cell mediated cardiovascular repair**

Durdu S., ÇUBUKÇUOĞLU DENİZ G., Dogan A., Zaim C., Karadag A., Dastouri M., AKAR A. R.

CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.90, no.3, pp.337-351, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Human cardiac organoids: A recent revolution in disease modeling and regenerative medicine**
Roshanravan N., Ghaffari S., Bastani S., Pahlavan S., Asghari S., Doustvandi M. A., Jalilzadeh-Razin S., DASTOURI M.
JOURNAL OF CARDIOVASCULAR AND THORACIC RESEARCH, vol.15, no.2, pp.68-72, 2023 (ESCI)
- II. **A glance at the application of CRISPR/Cas9 gene-editing technology in cardiovascular diseases**
Roshanravan N., Tutunchi H., Najafipour F., DASTOURI M., Ghaffari S., Jebeli A.
JOURNAL OF CARDIOVASCULAR AND THORACIC RESEARCH, vol.14, no.2, pp.77-83, 2022 (ESCI)
- III. **PROTEOMIC VIEW ON GLUTEN STRUCTURE IN DIFFERENT TYPES OF FLOUR AND BREAD SAMPLES BY USING BOTTOM UP PROTEOMICS AND FT-IR SPECTROSCOPY**
Gunes Altuntas E., Yıldızhan H., Dastouri M., Ozel Demiralp D.
GIDA, vol.47, no.2, pp.344-358, 2022 (Peer-Reviewed Journal)
- IV. **The effects of sodium butyrate and inulin supplementation on angiotensin signaling pathway via promotion of Akkermansia muciniphila abundance in type 2 diabetes; A randomized, double-blind, placebo-controlled trial**
Roshanravan N., Mahdavi R., Alizadeh E., Ghavami A., Saadat Y. R., Alamdari N. M., Alipour S., Dastouri M., Ostadrahimi A.
JOURNAL OF CARDIOVASCULAR AND THORACIC RESEARCH, vol.9, no.4, pp.183-190, 2017 (ESCI)

Metrics

Publication: 11

Citation (WoS): 36

Citation (Scopus): 14

H-Index (WoS): 2

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