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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABA-1308-2020

ScopusID: 57193009112

Yoksis Researcher ID: 264249

Education Information

Doctorate, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, Turkey 2016 - Continues

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Biochemistry, Turkey 2014 - 2016

Undergraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, Turkey 2009 - 2014

Foreign Languages

English, C2 Mastery

Dissertations

Postgraduate, INDUCTION OF APOPTOSIS AND CELL CYCLE ARREST ON U266 MULTIPLE MYELOMA CELL LINE BY PROCHLORPERAZINE, Middle East Technical University, Graduate School of Natural and Applied Sciences, Biochemistry, 2016

Research Areas

Natural Sciences

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Post-Transcriptional Regulation of Rab7a in Lysosomal Positioning and Drug Resistance in Nutrient-Limited Cancer Cells**
Güleç Taşkıran A. E., HÜSNÜGİL H. H., Soltani Z. E., Oral G., Menemenli N. S., Hampel C., Huebner K., Erlenbach-Wuensch K., SHERAJ I., Schneider-Stock R., et al.
Traffic, vol.25, no.9, 2024 (SCI-Expanded)
- II. **Effect of Periodate-Induced Cross-linking on Dual Anticancer Drug Release from Poly(2-isopropyl-2-oxazoline)/Tannic Acid-Based Layer-by-Layer Microparticles**
Ugur E., Tidim G., GÜNDOĞDU D., Alemdar C., Oral G., HÜSNÜGİL H. H., BANERJEE S., Erel-Goktepe I.
ACS OMEGA, vol.9, no.38, pp.39626-39642, 2024 (SCI-Expanded)
- III. **A partial epithelial-mesenchymal transition signature for highly aggressive colorectal cancer cells that survive under nutrient restriction**
Pastorino G. A., Sheraj I., Huebner K., Ferrero G., Kunze P., Hartmann A., Hampel C., HÜSNÜGİL H. H., Maiuthed A., Gebhart F., et al.
Journal of Pathology, vol.262, no.3, pp.347-361, 2024 (SCI-Expanded)
- IV. **Lysosomal alkalization in nutrient restricted cancer cells activates cytoskeletal rearrangement to enhance partial epithelial to mesenchymal transition**
HÜSNÜGİL H. H., Güleç Taşkıran A. E., GÜDERER İ., Nehri L. N., Oral G., Menemenli N. Ş., Özcan Ö., Noghreh A., AKYOL A., BANERJEE S.
Translational Oncology, vol.41, 2024 (SCI-Expanded)
- V. **Tuning stimuli-responsive properties of alginate hydrogels through layer-by-layer functionalization for dual-responsive dual drug release**
Gündoğdu D., Alemdar C., Turan C., Hazal Husnugil H. H., Banerjee S., Erel Göktepe İ.
Colloids and Surfaces A: Physicochemical and Engineering Aspects, vol.676, 2023 (SCI-Expanded)
- VI. **Investigation of the effects of nutrient restriction on endolysosomal signaling in colorectal cancer (CRC) cells.**
Gulec A. E., HÜSNÜGİL H. H., Oral G., Sheraj I., BANERJEE S.
CANCER RESEARCH, vol.81, no.13, 2021 (SCI-Expanded)
- VII. **Peptidomic characterization and bioactivity of Protoiurus kraepelini (Scorpiones: Iuridae) venom**
Somay Dogan T., Igci N., BİBER A., GEREKÇİ S., HÜSNÜGİL H. H., Izbirak A., ÖZEN C.
TURKISH JOURNAL OF BIOLOGY, vol.42, no.6, pp.490-498, 2018 (SCI-Expanded)
- VIII. **Anti-cancer effect of clofazimine as a single agent and in combination with cisplatin on U266 multiple myeloma cell line**
Durusu I. Z., Husnugil H. H., ATAŞ H., BİBER A., GEREKÇİ S., Gulec E. A., Ozen C.
Leukemia Research, vol.55, pp.33-40, 2017 (SCI-Expanded)

Supported Projects

BANERJEE S., HÜSNÜGİL H. H., Project Supported by Higher Education Institutions, Induction of anoikis resistance in nutrient restricted colon cancer cells, 2022 - 2023

Metrics

Publication: 14

Citation (WoS): 29

Citation (Scopus): 36

H-Index (WoS): 3

H-Index (Scopus): 4