

Lect. PhD ASIYE BÜŞRA BOZ ER

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: JVN-9059-2024

Education Information

Doctorate, University of Bradford, Faculty of Life Science, England 2019 - 2023

Postgraduate, Karadeniz Technical University, Tıp Fakültesi, Temel Tıp, Turkey 2013 - 2016

Undergraduate, Sivas Cumhuriyet University, Fen Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, Turkey 2009 - 2013

Dissertations

Postgraduate, RIPK4 ÜN ETKİLEŞİM PARTNERLERİNİN BELİRLENMESİ, Karadeniz Technical University, 2015

Research Areas

Medical Biology, Health Sciences, Fundamental Medical Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **PAI1 Regulates Cell Morphology and Migration Markers in Trastuzumab-Resistant HER2-Positive Breast Cancer Cells**
Boz Er A. B., Er I.
LIFE-BASEL, vol.14, no.8, pp.1, 2024 (SCI-Expanded)
- II. **Targeting ITGβ3 to Overcome Trastuzumab Resistance through Epithelial–Mesenchymal Transition Regulation in HER2-Positive Breast Cancer**
Boz Er A. B., Er I.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol.25, no.16, pp.1, 2024 (SCI-Expanded)
- III. **Overcoming Vemurafenib Resistance in Metastatic Melanoma: Targeting Integrins to Improve Treatment Efficacy**
Boz Er A. B., Sheldrake H., Sutherland M.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol.24, no.14, pp.1-24, 2024 (SCI-Expanded)
- IV. **Integrin β3 Reprogramming Stemness in HER2-Positive Breast Cancer Cell Lines**
Boz Er A. B.
BIOLOGY, vol.13, pp.429-435, 2024 (SCI-Expanded)
- V. **RIPK4 suppresses the TGF-β1 signaling pathway in HaCaT cells**
DİNÇER T., Boz Er A. B., ER İ., TORAMAN B., YILDIZ G., KALAY E.
Cell Biology International, vol.44, no.3, pp.848-860, 2020 (SCI-Expanded)
- VI. **Keratin 14 is a novel interaction partner of keratinocyte differentiation regulatoreceptor-interacting**

protein kinase 4

Sümer C., Boz Er A. B., DİNÇER T.

Turkish Journal of Biology, vol.43, no.4, pp.225-234, 2019 (SCI-Expanded)

Supported Projects

Boz Er A. B., Er I., Project Supported by Higher Education Institutions, Investigation of Notch pathway activation in colon cancer by semiquantitative PCR, 2024 - 2025

Metrics

Publication: 6

H-Index (WoS): 2

Scholarships

YLSY, Ministry of Education, 2017 - 2023

2213-Yurtdisi doktora burs programi, TUBITAK, 2017 - 2017

Awards

Boz Er A. B., Sheldrake H., Best award certification for oral presentation, University Of Bradford, April 2022