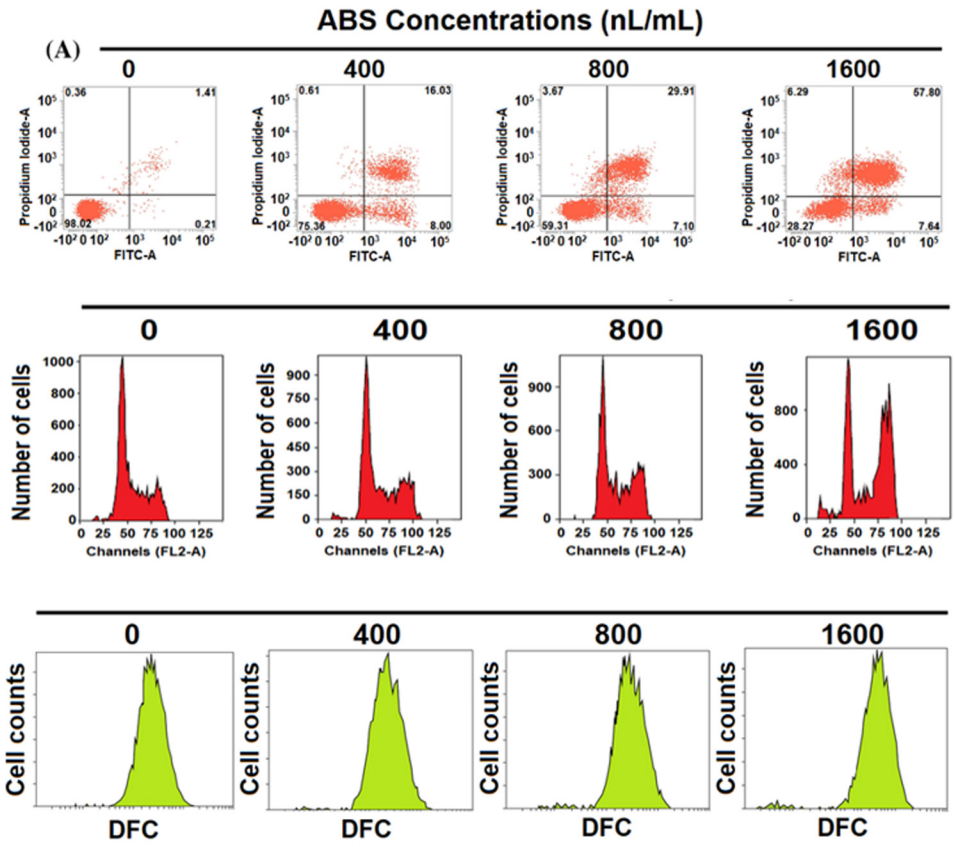
E-ISSN: 3023-8358

NCMR

Neuro-Cell Molecular Research



OPEN ACCESS

Volume 3, Number 2, 2026

https://neurocellmolres.com.tr/

Neuro-Cell Molecular Research

https://neurocellmolres.com.tr/

Volume 3, Number 2, 2026

E-ISSN: 3023-8358 (Online)

Indexing

EuroPub, Index Copernicus, J-Gate, OpenAlex, OpenAIRE, Scilit, ROAD, Türk Medline, Türkiye Citation Index, Zenodo

Editorial Board

Editors

Dr. Yener YAZĞAN, PhD,
Kastamonu University, Türkiye
E-mail: yyazgan@kastamonu.edu.tr

Dr. Kenan YILDIZHAN, PhD,
Van Yüzüncü Yıl University, Türkiye
E-mail: kenanyldzhan@gmail.com

Dr. Kıymet Kübra TÜFEKCİ, PhD,
Kastamonu University, Türkiye
E-mail: kubrayurt55@gmail.com

Editorial Board

Dr. Ertuğrul KILIÇ, PhD,
İstanbul Medeniyet University, Türkiye

Dr. Mustafa NAZIROĞLU, PhD,
Süleyman Demirel University, Türkiye

Dr. Ramazan BAL, PhD,
Gaziantep University, Türkiye

Dr. Süleyman KAPLAN, PhD,
Ondokuz Mayıs Univesity, Türkiye

Dr. Xinhua SHU, PhD,
Glasgow Caledonian University, Glasgow, UK

Advisory Board

Dr. Ana Nogueira F PEIGNEUR, PhD,
Laboratory of ion channel research**,** Belgium

Dr. Abdalla Ahmed ELAMIN, PhD,
RAK Medical and Health Sci. University, UAE

Dr. Denis ROUSSEAU, PhD,
Joseph Fourier University, France

Dr. Hosam Eldeen Mohammed, PhD,
Warwick University, Warwick, UK

Dr. Marco CANEPARI, PhD,
Grenoble Alpes University, France

Dr. Nursultan NURDINOV
Khoja Akhmet Yassawi International Kazakh-Turkish University, Turkestan, Kazakhstan

English Language Editor

Dr. Aykut DEVECI, PhD,
Weill Cornell Medicine Feil Family Brain & Mind Research Institute, New York, USA
E-mail: aykut.tr@live.fr

Statistics Editor

Dr. Funda ÇATAN İNAN, PhD,
Bilecik Şeyh Edebali University, Türkiye

Editorial Office

Mehmet Hafit BAYIR,
Van Yüzüncü Yıl University, Türkiye

Neuro-Cell Molecular Research
https://neurocellmolres.com.tr/
Volume 3, Number 2, 2026
E-ISSN: 3023-8358 (Online)

CONTENTS

36 **Antineoplastic Effects of Ankaferd Hemostat on Hep-2 Laryngeal Cancer Cells: Involvement of Apoptosis and PI3K/Akt/mTOR Signaling**
Yaser Said Çetin1, Mehmet Zeki Erdem, Mehmet Berköz

47 **Evaluation of Anemia in Geriatric Patients Treated at Bingol State Hospital in 2017**
Emine Aydin Bayat, Okan Arihan, Özlem Ergul

57 **Scoliosis Research Trends and the Role of Artificial Intelligence: A Latent Dirichlet Allocation Analysis of Publications (2000–2024)**
Fatih Uğur, İbrahim Budak, Mehmet Albayrak, Recep Taşkin, Utku Erdem Ozer

68 **Protective Role of Curcumin on Apoptosis Levels in Sodium Azide-Induced Stress Model in SH-SY5Y Cells**
Hazal Bozyel, Ahmi Öz

76 **Reconsidering Cancer Through a Systemic Metabolic Perspective: A Holistic Approach to Tumor Metabolism and Clinical Evidence**
Berrin Ustundag