

Meri Varujan Kocharyan

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Research Institute of Biology

Basic and Pathological Biochemistry Laboratory

Senior laboratory assistant

Education

Institution	Yerevan State University
Faculty	Biology/General and Medicinal Biochemistry
Date	2021 - 2023
Degree name	Masters

Institution	Vanadzor State University
Faculty	Biology/Pharmaceutical Chemistry
Date	2017 - 2021
Degree name	Bachelor

Language skills

Русский English

Work experience

Institution	Research Institute of Biology
Period of time	2022 till now
Rank/degree	senior Assistant

State awards and honorary titles

2023 An interdisciplinary competition held within the framework of the "All-Armenian Conference 2023".

2022 Arpa Institute

Publications

Article

THE CYTOTOXIC PROPERTIES OF ALCHEMILLA SMIRNOVII EXTRACT ON THE HELA CANCER CELLS VIA DOWNREGULATION OF ARGINASE ACTIVITY

S.M. Hovhannisyanyan, E.E. Nadiryan, M.V. Qocharyan, G.H. Petrosyan, G.P. Sevoyan, Z.I. Karabekyan, H.G. Javrushyan, M.M. Ginovyan, N.V. Avtandilyan

ԵԴՀ գիտական տեղեկագիր. Քիմիա և կենսաբանություն: 2023 238-247

Article

REGULATORY EFFECTS OF RUMEX OBTUSIFOLIUS AND HYPERICUM ALPESTRE EXTRACTS ON THE QUANTITY OF IL-2 IN IN VITRO AND IN VIVO CANCER MODELS

E.E. Nadiryan, S.M. Hovhannisyan, M. V. Qocharyan, G.H. Petrosyan, H.G. Javrushyan, M.M. Ginovyan,

N.V. Avtandilyan

ԵՊՀ գիտական տեղեկագիր. Քիմիա և կենսաբանություն: 2023 248-257

Conference

Hypericum alpestre combined with arginase and NOS inhibitors shows antiproliferative activity in the rat breast cancer model

H.Javrushyan, N.Avtandilyan, S.Hovhannisyan, M.Qocharyan, M.Ginovyan, A.Maloyan

Conference

The combination of herbs and chemotherapeutic agents inhibits tumor progression via down-regulation of the TNF α -VEGF α /PI3K/Akt/NOS/COX-2-MMP-2 pathway in DMBA-induced breast cancer in rats

N. Avtandilyan, M. Kocharyan, S. Hovhannisyan, S. Gevorgyan, H. Javrushyan, M. Ginovyan, A. Maloyan
