Edvard Grigoryan

edvardgrigoryan@ysu.am

Laboratory of Optoelectronics and Photonics
Լույսի առաջադեմ կառավարման խումբ
lab technician

Research Institute of Physics
Laboratory of Optoelectronics and Photonics
Լույսի առաջադեմ կառավարման խումբ
lab technician

Education

Institution	Yerevan State University
Faculty	Institute of Physics
Date	2021 - 2025
Degree name	Bachelor

Language skills

Русский English

Work experience

Institution	MIR PHOTONICS
Period of time	2023 - 2023
Rank/degree	Կրտսեր գիտական աշխատող

Membership

Institution	YSU Student Scientific Society
Period of time	2021 - 2023

Institution	Yerevan State University joint SPIE and Optica Student Chapter
Period of time	2021 till now

Publications

Article

On-Demand Photopatterned Twisted Nematics for Generation of Polychromatic Vector Fields
Edvard Grigoryan, Hayk H. Harutyunyan, Hrayr Hakobyan, Sergey A. Shvetsov, Tetiana Orlova,

Mushegh Rafayelyan, Vahram L. Grigoryan

Crystals 2025 877

Article

Single-Path Spatial Polarization Modulation for Vector Transmission Matrix Measurement and Polarization Control in Scattering Media

Edvard Grigoryan, Aram Sargsyan, Tatevik Sarukhanyan, Mushegh Rafayelyan

Photonics 2025 1145