

Tigran Nairi Hovhannisyan

Research Institute of Physics
Submillimeter-Wave Laboratory
Junior Researcher

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Education

Institution	Yerevan State University
Faculty	Radiophysics
Date	2020 - 2022
Degree name	Masters

Institution	Yerevan State University
Faculty	Radiophysics
Date	2016 - 2020
Degree name	Bachelor

Language skills

Հայերեն English Русский

Work experience

Institution	Lasercut Ltd
Period of time	2023 till now
Rank/degree	Engineer-developer

Institution	Yerevan State University
Period of time	2023 till now
Rank/degree	Lecturer

Participation in international conferences and seminars

30/03/2022	Advanced Cardiology and Cardiovascular Research France
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27/09/2022	International Conference on Microwave & THz Technologies, Wireless Communications and OptoElectronics (IRPhE 2022) Armenia
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Article

Исследование параметров нейронной системы спинного мозга в терагерцовой области частот

T. N. Oganisyan, A. O. Makaryan, академик P. M. Martirosyan

Доклады НАН РА 2024 16-23

Article

Investigation of Nerve Fiber Network in THz Spectrum Range

T. Hovhannisyan, A. Makaryan

Armenian Journal of Physics 2024 17-20

Article

Nonlinear Properties of Biological Nerve Fiber System in THz Spectrum Range

T. N. Hovhannisyan

ՀՀ ԳԱԱ գեկուլցներ 2024 7-11

Article

Biosignal processing using machine learning methods

T. Hovhannisyan, A. Makaryan, B. Hovhannisyan, S. Khachunts, A. Mkoyan, A. Manasyan

International Conference on Microwave & THz Technologies, Wireless Communications and OptoElectronics (IRPhE 2022)
2023 3

Article

Study of the Brain Response to the MHz RF Signal

T. N. Hovhannisyan

Journal of Contemporary Physics (Armenian Academy of Sciences) 2022 182-186

Article

ЧАСТОТНО-ВРЕМЕННОЙ АНАЛИЗ ЭЛЕКТРОКАРДИОГРАММ

Б.А. ОГАНИСЯН, А.О. МАКАРЯН, Т.Н. ОГАНЕСЯН

Известия НАН РА. Физика (Journal of Contemporary Physics (Armenian Academy of Sciences) 2020
575-581
