Manushak Lermontovna Movsisyan

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Institute of Physics
Chair of Radiophysics and Telecommunications
Senior laboratory assistant

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Chair of Radiophysics and Telecommunications
Senior laboratory assistant

Institute of Physics
Chair of Radiophysics and Telecommunications
Lecturer on an hourly basis

Research Institute of Physics
Ռադիոֆիզիկայի և հեռահաղորդակցության կենտրոն
Ենթամիլիմետրային ալիքների լաբորատորիա
Junior Researcher

Education

Institution	Yerevan State University
Faculty	Radiophysics
Date	1990 - 1995
Degree name	Qualified specialist

Scientific Rank/degree

Institution	Yerevan State University
Date	2019
Degree name	Candidate
Scientific Supervisor	Laziev Eduard Mkrtichevich
Research Topic	THE POSSIBILITY OF CREATING POWERFUL RADIO RADIATION SOURCES BASED ON THE WORKING LINEAR ACCELERATOR.

Language skills

Русский English

Work experience

Institution	YSU
Period of time	1994 till now

Rank/degree	lecturer

Publications

Article

Physical Properties of Water and Aqueous DNA Solutions under the Influence of Non-Thermal Electromagnetic Waves of the Millimeter Range [Физические свойства воды и водных растворов ДНК под воздействием нетепловых электромагнитных волн миллиметрового ди...

V. P. Kalantaryan, R. S. Ghazaryan, N. H. Karapetyan, G. V. Ananyan, M. L. Movsisyan, Yu. S. Babayan

Journal of Contemporary Physics (Armenian Academy of Sciences) 2025 469-475

https://link.springer.com/article/10.1134/S1068337226700088

Article

Applications of terahertz waves in medical diagnostics: a literature review

Manushak Movsisyan, Amirah Abdulmohsen Al-Rossais, Shibli Sayeed, Gayane Movsisyan

International Journal of Community Medicine and Public Health 2024 2450-2454

Article

Phase Position and Phase Jitter of Electron Bunches in the Accelerating Electromagnetic Field

M.L. Movsisyan, E. M. Laziev

Journal of Contemporary Physics (Armenian Academy of Sciences) 2019 314-319

Article

Signal Identification by Means of Cross-Correlation Function

M.L. Movsisyan, E.M. Laziev

Armenian Journal of Physics 2019 163-169