





Naira Ferdinant Petrosyan

Research Institute of Physics
Junior Researcher

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Education

Institution	Yerevan State University
Faculty	Physics
Date	2021 - 2023
Degree name	Masters

Institution	Yerevan State University
Faculty	Physics
Date	2017 - 2021
Degree name	Bachelor

Language skills

Հայերեն Русский English

Work experience

Institution	Educational and Scientific Centre for Modeling and Simulation of Nanostructures of Research Institute of Physics of YSU
Period of time	2023 till now
Rank/degree	Junior researcher

Publications

Article
CALCULATIONS OF THE INTERBAND TRANSITION ELECTRON ENERGIES OF THE CDSE/CDS COLLOIDAL CORE-SHELL QUANTUM DOTS
Naira PETROSYAN, Aram MANASELYAN
NANOCON Conference Proceedings - International Conference on Nanomaterials 2024 198700/ 136-141

Conference
Electronic and optical properties of CdSe/CdS colloidal core-shell quantum dots
Naira Petrosyan, Aram Manaselyan

Conference
ELECTRONIC AND OPTICAL PROPERTIES OF CdSe/CdS COLLOIDAL CORE-SHELL QUANTUM DOTS

