





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

English Русский

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

