

Naira Ferdinant Petrosyan

Research Institute of Physics

Junior Researcher

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Education

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

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

Language skills

English Русский

Work experience

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| 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

