





Center for Nanoscience & Nanotechnology Sharif University of Technology

Name: Maryam Zareshahi

Email: mym.zareshahi402@sharif.edu

Education

BSc.

University: University of Major: Solid State Physics

Msc.

University: Iran University of Science and Technology(IUST)

Materials and Energy Research Center (MERC)

Major: Solid State Physics

Thesis: Performance evaluation of Graphene: ZnO Nanorods composite on enhanced efficiency of ZnO/Si

heterojunction solar cells

Supervisor: Dr. Mohammad Reza Zamani

Advisor: Dr. Nima Naderi

PhD

Thesis:

Supervisors:

Research Experience:

- A...
- B...
- C....

Publications:

Improved n-ZnO nanorods/p-Si heterojunction solar cells with graphene incorporation (Ceramics International(2022)-IF:5.2)

