

## مرکز علوم وفن اوری نانو



## Center for Nanoscience & Nanotechnology Sharif University of Technology

Name:

Seyyed Mahdi Katebi

**Email:** 

s.m.katebi76@gmail.com

Education

BSc.

University: Hakim Sabzevari university

Major: Metallurgy engineering

Thesis: Synthesis Ti2AlC MAX phase by SPS Methode for water splitting

Supervisor: Dr. Seyyed Alireza Hosseini

Msc.

University: Iran Science and Technology university

Major: Nano Material

Thesis: Synthesis and Characterization of Electrochemical Biosensor MOF-Herceptin For Breast Cancer

Supervisor: Dr. Seyed Morteza Naghib

PhD

Thesis:

Supervisors:

## **Research Experience:**

- Electrochemical Biosensor
- Polymer base Drug Delivery
- Nano CO Catalysis

## **Publications:**

Electrochemical Biosensors in Practice: Materials and Methods (Book)

Capability of nanostructured metal oxides to remove carbon monoxide emissions from cement

chimneys

