



## Dr. Yassine Beldjoudi

Associate Professor

....

*Natural and Medical Sciences Research Center  
University of Nizwa, Sultanate of Oman*

Telephone: (+968)25 446234

Extension: 724

eMail: y.beldjoudi@unizwa.edu.om

Office Location: 25B-G16....

Time at UoN: Since 2024

Marital Status: Married.

### **Academic Qualifications**

Ph.D, University of Windsor, 2016, Thermal, photonic and magnetic studies of thiazyl radicals

M.Sc., University of Paris, 2012, Time-Resolved Spectro-Electrochemistry Studies of Cobalt porphyrin-based peptides immobilized on mesoporous electrodes

### **Research Activities**

#### **- Research Interests**

Molecular Tessellation of Cyclophanes

Charge Transfer Complexes

Organic Radicals

Crystal Engineering

Solid State Chemistry

Photocatalysis

Organic and Hybrid Organic-Inorganic Semiconductors

Energy Storage & Energy Harvesting

Supramolecular Chemistry

Zwitterionic Cyclophanes

Amphidynamic Crystals

### **- Publications**

#### **Article:**

1. 2024 [Zwitterionic Cyclophane Molecules: Toward Novel Functional Materials](#), Advanced Functional Materials

### **Membership in Professional Bodies**

2024-Present: Editorial Board member, Discover molecules

..