

## Prof. Mohammed Bouachrine bouachrine@gmail.com, m.bouachrine@umi.ac.ma

**<u>Professor researcher</u>**: Faculty of Science, University Moulay Ismail, Meknes

Currently **Director** of High school of Technology, Khenifra, Morocco

Graduate from (Ecole Nationale Supérieure de Chimie de Montpellier)
University of Montpellier II, France
(Doctorat: polymer chemistry)
(Doctorat d'Etat (HDR): Molecular Chemistry)

## Area of research

- Synthesis and physicochemical properties of organic materials based on piconjugated molecules, vibrational spectroscopy, optoelectronic properties and quantum chemical calculations, Organic and polymer chemistry.
- Drug Design, Osar studies, and Molecular Modeling;

Scientific production: (http://orcid.org/0000-0002-8901-047X)

Number of articles in refereed journals: ~350 (Scopus and WS)

Number of scientific books: 12 Author h-index: 40, h- i10: 190,

https://scholar.google.co.in/citations?user=Ev67Fc0AAAAJ&hl=fr

## **Research activities**

- Supervision about thirty doctoral thesis Ph.D.;
- Attended numerous scientific meetings as a speaker;
- Editor of a scientific journal: RHAZES (Green and Applied Chemistry).
- Organization expert: AUF, OCP, Hassan II Academy of Sciences, CNRST...;
- Reviewer of numerous scientific journals