



CURRICULUM VITAE

Personal information

• *Personal*

- Prof. zama sana
- Professor, Management department, University of Oum El Bouaghi, Algeria.
- E-mail: zama.sana@univ-oeb.dz sanazama98@yahoo.fr
- Mobile:0670247537

• *Researcher identity*

Google Scholar: <https://scholar.google.com/citations?user=vS7vQqoAAAAJ&hl=fr>

ReaserchGate: <https://www.researchgate.net/signup.SignUpPublications.html>

ORCID : <https://orcid.org/my-orcid?orcid=0000-0001-8494-8672>

Education

- Ph.D.'s degree in 2015 (U.Mentouri-Constantine - Algeria).
- Master's degree in 2011 (U.Mentouri-Constantine - Algeria).
- License's degree in 2009 (U.Mentouri-Constantine - Algeria).

Functions and Affiliations

- Professor, in University of Oum El Bouaghi, Algeria
- Associate professor, Laboratory of Natural Products of Plant Origin and Organic Synthesis "PHYSYNOR", (U.Mentouri-Constantine - Algeria).

Teaching modules

- TD/TP Biophysics 2nd year biology and TP Analytical chemistry (2nd year chemistry).
- Cours/TD organic chemistry(2nd year chemistry).
- TP Method of separation and purification (M1 analytical chemistry)
- Cours / TD Organometallic (M1 chemistry of materials)
- TP Chromatographic manipulations (M1 analytical chemistry).
- asymmetric synthesis (course and TD M1 pharmaceutical chemistry).
- thermodynamics and kinetics (Tp 2nd year chemistry),
- Inorganic chemistry (course and TD 2nd year chemistry),

International publications

- Sana Zama, Abdelmalek Bouraiou, Sofiane Bouacida, Thierry Roisnel, Ali Belfaitah, Methyl 2-(2-methyl-4-nitro-1H-imidazol-1-yl)acetate, *Acta Cryst.* **2013**, E69, o837.
- Sana Zama, Abdelmalek Bouraiou, Sofiane Bouacida, Thierry Roisnel, Ali Belfaitah, Reaction of carbon disulfide with 2-bromoimidazolium salts. Novel bicyclic mesoionicthiazolo[3,2-a]imidazoles, *Tetrahedron letters*. **2013**, 54, 5605-5607.
- Houssem Boulebd, Sana Zama, Abdelmalek Bouraiou, Sofiane Bouacida, Hocine Merazig, A. Belfaitah 2-Halogeno-N-phenacylimidazolium salts and their reactions with active methylene species, arylamines, and thiocyanate ions, *Tetrahedron letters*, **2014**, 55, 4701-4704.
- Houssem Boulebd, Sana Zama, Bataiche Insaf, Abdelmalek Bouraiou, Sofiane Bouacida, Hocine Merazig, Alejandro Romero, Mourad Chioua, Jose' Marco-Contelles, Ali Belfaita Synthesis and biological evaluation of heterocyclic privileged medicinal structures containing (benz)imidazole unit, *Monatsh Chem.*, **2016**, Accepted: 7 March 2016, Published online 31

Interests and Qualifications

Interests: Organic synthesis of therapeutic molecules , Chemistry of Heterocyclic Compounds

— **Other:**

LANGUAGES

- **Arab : (Kindergarten) Read, written and spoken**
- **French : Read, written and spoken**