



# Lynda GOLEA

Class A lecturer

## PROFIL

 City 116 logs rue Tazoulte, Batna Algeria.

 golea.lynda@univ-khenchela.dz

 0669466398



## LANGUES

Arabic 

Frensh 

English 



## FORMATION

2014 - 2018

Khenchela, Algeria

**Doctor of Science in Organic Chemistry**

*University of Batna-1*

20XX - 20XX

Khenchela, Algeria

**University accreditation**

*University of Batna-1*

## University of khenchela-Algeria

- Lecturer, teacher-researcher of chemistry

- 1- **Lynda Golea**, Hamada Haba, Christophe Long, Mohammed Benkhaled. Chemical constituents from *Lotus pusillus* Medik, *Biochemical Systematics and Ecology*, 45, 2012, 12-15.
- 2- **Lynda Golea**, Mohammed Benkhaled, Catherine Lavaud, Christophe Long & Hamada Haba, Phytochemical components and biological activities of *Silene arenarioides* Desf. *Natural Product Research*, 31, 2017, 2801-2805.
- 3- Wahiba Falek, Rim Benali Cherif, **Lynda Golea**, Salima Samai, Nourredine Benali-Cherif, El-Eulmi Bendeif, Smail Daoud, A structural comparative study of charge transfer compounds: Synthesis, crystal structure, IR, Raman-spectroscopy, DFT computation and Hirshfeld surface analysis. *Journal of Molecular Structure*, 1192, 2019, 132-144.
- 4- Chebaki Rachid, **Golea Lynda**, Boumedjane Youcef, Bouzidi Soumia, Synthesis, DFT, Molecular docking Analysis and Antibacterial, Antioxidant Activities of trisubstituted pyrazoles, *ASM Sc. J.*, 16, 2021.
- 5- Ali Akram Derardja, **Lynda Golea**, Benali-Cherif Rim, Dominique Luneau, Zina Boutobba, Youcef Boumedjane, Hassina Harkat, Synthesis, Crystal Structure, DFT Calculations, Hirshfeld Surface Analysis and Molecular Docking Studies of a New Manganese Complex, *Inorganic chemistry*, 2022.
- 6- **Lynda Golea**, Rachid Chebaki, Mohammed Laabassi, Paul Mosset, Synthesis, characterization of some substituted Quinolines derivatives: DFT, computational, in silico ADME, molecular docking and biological activities, *Chemical Data Collections*, 43, 2023, 100977.