



# LYNDA GOLEA

Maitre de conférence classe A

## PROFIL

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## LANGUES

Arabe 

Français 

Anglais 



## FORMATION

2014-2018

Khenchela, Algérie

**Doctorat en Chimie organique**

*Université de Batna-1*

2018 - 2024

Khenchela, Algérie

**Habilitation universitaire**

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## Université ABBES Laghrour Khenchela

- Enseignant chercheur

- 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, RimBenali Cherif, **Lynda Golea**, SalimaSamai, NourredineBenali-Cherif, El-EulmiBendeif, 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.