



Souda Belaid



Education

2016-2019: Master's degree in cellular and molecular biology, Faculty of sciences of Gabes, Tunisia .

- o **Mention :** Honorable
 - o **Topic of the master thesis :** evaluation of bioactive potential of date seeds
- 2013-2016: diploma in applied licence in analytical and experimental biology

- o **Mention:** honorable
 - o **Topic of licence thesis:** effect of bioactive peptides on human male infertility.
- 2013: Bachelor's Degree in experimental sciences

Research Interests

Biological activities, Biochemistry, Microbiology, Nanoparticles, Biopesticides

Professional Experiences

Volunteer

Experience

- 2014: internship at hospital of tozeur, Tunisia.
- 2016: internship at the laboratory of medical analysis Faycel Mokhtar in Gabes, Tunisia.
- 2020: Supervision of end-of-study projects, Faculty of sciences of Gabes, Tunisia.

Academic internships

2017-2018 : internship in my master's degree at university of Messina, Italy.

2022: Internship at institute of agronomic sciences (CSIC) in Madrid, Spain under the direction of Prof. Azucena Gonzalez-Coloma.

2023: Internship in department of engineering at university of Messina, Italy under the direction of Prof. Giovanni Neri.

Workshops

- 02/2021 : training entitled "how to write and publish a scientific article" , Faculty of sciences of Gabes, Tunisia
- 03/2022: participation in the training workshop in histology and anatomy techniques, Arid Region Institute, Medenine, Tunisia
- 11/2021: training entitled "plant physiology: recognition of tissues and anatomy of organs", higher institute of applied sciences and technologies of Gabes, Tunisia
- 03/2022: participation in the workshop "adaptation to climate change and enhancement of forest species in the Tunisian arid , National research institute for rural engineering, water and forests of Gabes, Tunisia
- 12/2021: participation in "the second international seminar of agriculture processing technologies in the saharan regions (TAGS), Douz, Tunisia.
- 05/2022: participation in the training workshop entitled "design of research studies in biology" , Faculty of sciences of Gabes, Tunisia.

Publications

Souda, B., Andres, M. F., Elfalleh, W., Gonzalez-Coloma, A., & Saadaoui, E. (2023). GC-MS profiling, antifeedant, nematocidal and phytotoxic effects of essential oils of two subspecies of *Eucalyptus flocktoniae* (Maiden) Maiden. *Natural Product Research*, 1-8.

Belaïd, S., Chemlali, I., Rabeh, S. B., Chamali, S., Romdhane, C. B., Elfalleh, W., & Saadaoui, E. (2023). Essential oils, chemical composition, and biological activities of *Eucalyptus oleosa* F. Muell.: A review. *JOURNAL OF OASIS AGRICULTURE AND SUSTAINABLE DEVELOPMENT*, 5(5), 24-33.

Chemlali, I., YAHIA, K. B., Belaïd, S., RABEH, S. B., ROMDHANE, C. B., Messoudi, N., & Saadaoui, E. (2022). Anatomical, physiological, biochemical and molecular responses of *Eucalyptus* spp. under water deficit conditions and characteristics of Tunisian arid species: an overview. *Notulae Scientia Biologicae*, 14(3), 11218-11218.

Saadaoui, E., ben Yahia, K., Chemlali, I., Belaïd, S., & ben Romdhane, C. (2022). *International Journal of Agriculture and Nutrition*.

Souda, B., Rami, R., Jalloul, B., & Mohamed, D. (2020). Roasted date palm seeds (*Phoenix dactylifera*) as an alternative coffee: chemical composition and bioactive properties. *Biomass Conversion and Biorefinery*, 1-11.

Language

- English Good Spoken and written
- French Good Spoken and written
- Arabic Mother tongue
- Italian medium spoken

Skills

- Communication
- Versatility
- Adaptability
- Logic
- Rigor

Hobbies

- Travel
- Sport
- Volunteering