

CURRICULUM VITAE



Personal information

• *Personal*

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• *Researcher identity*

- Google Scholar:
- [https://scholar.google.com/citations?view_op=list_works&hl=fr&user=UXjEsR8
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Education

- **Ph.D.'s degree** in Microbial biotechnology (Doctorat es sciences)
- **Master's degree** in Microbial biotechnology (Magister)
- **License's degree** in Cellular and molecular biochemistry (D. E. S.)

Functions and Affiliations

- **Professor, Biology department**
- **Associate professor,**
- **Head of Department of Economics,**

Teaching modules

Microbial biotechnology

Microbial systematic

Biochemical analysis techniques

International publications

- **1* Ahlem Bousetla, Amar Zellagui, Kamel Derouiche & Salah Rhouati (2011): Chemical constituents of the roots of Algerian *Bunium incrassatum* and evaluation of its antimicrobial activity. Arabian Journal of Chemistry (2011). King Saudi university.**

- **2* Zellagui Amar, Derouiche Kamel, Gherraf Noureddine, and Rhouati Salah. (2012):** Characterisation of Secondary Metabolites and Evaluation of Antibacterial activity of two Algerian species:*Launaea glomerata* (Cass. Hook. F. and *Cynara cardunculus* var. *silvestris* (Lamk.). *J. Microbiol. Biotech. Res.*, 2012, 2 (5):736-740. ISSN: 2231-3168 CODEN (USA): JMBRB4
- **3* Kamel Derouiche, Amar Zellagui, Noureddine Gherraf, Ahlem Bousetla, Laid Dehimat, and Salah Rhouati (2013):** Chemical composition, antimicrobial and antioxidant activities of the essential oils of *Santolina africana* flowers, endemic in Algeria. *J. BioSci. Biotech.* 2013, 2(3): 201-206. ISSN: 1314-6246
- **4* N. Segueni, A. Zellagui, S. Boulechfar, K. Derouiche, S. Rhouati (2017):** Essential oil of *Hertia cheirifolia* leaves: chemical composition, antibacterial and antioxidant activities. *JMES, VOLUME 8, Issue 2, p. 551-556.* ISSN: 2028-2508.
- **5* Amel Benbott, Djahida Mahdi, Kamel Derouiche, Saida Karouche & Ammar Zellagui (2018):** Nephrotoxicity of Crude Alkaloids Extract of *Peganum Harmala* Seeds in Rats. *World Journal of Environmental Biosciences, Volume7, Issue 3, p. 63-66.* ISSN: 2277-8047.
- **6* Kamel Derouiche, Ammar Zellagui, Noureddine Gherraf & Amel Benbott (2018):** Evaluation of Antioxidant and Antimicrobial Activities of Flowers Extracts of *Chrysanthemum Segetum L.* *World Journal of Environmental Biosciences, Volume7, Issue 4, p. 106-111.* ISSN: 2277-8047.
- **7* Amel Benbott, Yasmina Moumen, Camilia Mosbah & Kamel Derouiche (2018):** Acute Toxicity of Alkaloids Extracted in The Wistar Albino Mice. *The North African Journal of Food and Nutrition Research*, (2018) 02, Suppl. (01), p. A1-A27. ISSN: 2588-1582.
- **8* Amel Benbott, Camilia Mosbah, Kamel Derouiche, Yasmina Moumen, Sabah Boukeria & Abdelouahab Yahia (2018):** Anti-diabetic Activity of *Peganum Harmala* Roots in Streptozotocin-induced Diabetic Rats. *Journal of Chemical and Pharmaceutical Research*, 2018,10(6), p.104-109. ISSN: 0975-7384 CODEN (USA): JCPRC5.
- **9* Zoubir Kebaili, , Samir Hameurlaine, Ouroud Fellah, Mohamed Djermane, Noureddine Gherraf, Ammar Zellagui, Kamel Derouiche (2019):** Assessement of Alkaloid Content and Antibacterial Activity of *Hyoscyamus Albus* and *Hyoscyamus Muticus* Collected in Two Different Climatic Regions in Algeria. *J Biochim Tech* (2019) 10 (1):1-6. ISSN: 0974-2328.

Interests and Qualifications

- **Interests:** Microbial biotechnology, microbial biochemistry and phytochemistry.
- **Qualifications:**
- **Other:**