

# رحال خالد

أستاذ مساعد

## المشوار الدراسي



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<https://www.researchgate.net/profile/Rahal-Khaled>

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

\*المدرسة الوطنية العليا للزراعة

ماجستير في التقنية الحيوية النباتية

\*المدرسة الوطنية العليا للزراعة

مهندس زراعي (إنتاج وتحسين النباتات)

\*ثانوية 8 مايو 1945 (رواشد-ميلة)

بكالوريا في علوم الطبيعة وعلوم الحياة

## اللغة

- العربية
- الفرنسية
- الإنجليزية

## الخبرة

- أستاذ مساعد في جامعة عباس لغورو بخنشلة: 2015-2024.
- مسؤول تخصص الماجستير "التقنيات الحيوية النباتية": 2014-2019.
- عضو في مجلس الانضباط بقسم الزراعة: 2016-2017.
- نائب رئيس قسم الجدع المشترك: 2016-2017.
- نائب رئيس قسم الزراعة: 2015-2016.

## المهارات

- معرفة جيدة بأنظمة التشغيل (Windows، MacOSX).
- إتقان جيد للبرامج المكتبية (Office، KeyNote، Prezi، FocusSky).
- إتقان برامج الإحصاء (SAS، SPSS، Statistica، Design-Expert ، JMP).
- إتقان أدوات الرسو الجزيئي (Autodock، Schrodinger ، MOE ، Molsoft ICMpro ،...)

In vitro screening of the insecticidal activity of *Salvia microphylla* (Lamiaceae). Salim Lebbal, Toufik Benhizia, Khalid Rahal, Azzeddine Zeraib, Ratiba Aggoune, Nadjla Maarouf, Dalal Brik Rayane Mhalaine. Agrolife Scientific Journal - Volume 12, Number 2, 2023. DOI: 10.17930/AGL2023214

Comparing Chemical Composition and Digestibility of Pedicels and Palm Leaves as a Source for Livestock Feeding by in vitro and in situ Techniques. Souhil Boufennara, Lyas Bouazza, Samir Medjekal, Khaled Rahal, Ivan Mateos, Maria Jose Ranilla, Secundino Lopez. Journal of Rangeland Science, 2019, Vol. 9, No. 4

In vitro screening of Algerian steppe browse plants for digestibility, rumen fermentation profile, and methane mitigation. Lyas Bouazza, Souhil Boufennara, Mustapha Bensaada, Azzeddine Zeraib, Khalid Rahal, Cristina Saro, María Jose Ranilla, Secundino Lopez. Agroforest Syst 94, 1433–1443. <https://doi.org/10.1007/s10457-019-00408-1>

Synergistic effects of *Ruta montana* (Clus.) L. essential oil and antibiotics against some pathogenic bacteria. Azzeddine Zeraib, Lamia Boudjedjou, Naziha Suici, Tarek Benmeddour, Khaled Rahal, Azzeddine Fercha. Journal of Phytology 2021, 13. 0101-0107. doi: 10.25081/jp.2021.v13.7088

#### مداخلات دولية

Participation in the international seminar on biotechnologies applied to agriculture, health, and the environment (SIBAASE01), held at the Abbès Laghrour University of Khencela from April 17 to 19, 2016. The title of the participation was: "Morphological, physiological, and biochemical characterization of some Algerian populations of cowpea (*Vigna angularis*)."

Participation in the International Colloquium AgrosemII, held at the Mohamed Khider University of Biskra from December 09 to 10, 2018. The title of the participation was: "Optimization of flavonoids extraction from *Pistacia lentiscus* flowers using response surface methodology."

Participation in the International Colloquium AgrosemII, held at the Mohamed Khider University of Biskra from December 09 to 10, 2018. The title of the participation was: "Potential bio-aphicidal of the essential oil of *Pituranthus scoparius* on the black aphid (*Aphis fabae*)."

Participation in the First International Colloquium on Biological and Integrated Control in Algeria, held at the Mostefa Ben Boulaid University (Banta 2) from February 04 to 06, 2019. The title of the participation was: "Optimization of Saffron (*Crocus Sativus L.*) Yield Through the Use of Experimental Designs in the Msara Region (W. Khencela)"

Participation in the First International Colloquium on Biological and Integrated Control in Algeria, held at the Mostefa Ben Boulaid University (Banta 2) from February 04 to 06, 2019. The title of the participation was: "Antifungal activity from *Pistacia lentiscus* flowers extract: A design of experiment approach"

Participation in the First National Seminar on Plant Biology and Environment "SNBVE 2021" Organized on November 24-25, 2021 via Google meet. The title of the participation was: "Effect of the hormonal balance (Auxin/cytokinin) on the callogenesis in two tomato varieties with different behavior under salt stress (tolerant and sensitive)"