



Pr. KENZA KADI

AboutMe

Date and place of birth :

05-09-1979 in Oum El Bouaghi

Family situation: married, mother of four (04) daughters

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AN NASR City N°257 Oum El Bouaghi, Algérie 04000

LANGUAGE

- Arabic
- French
- English

GOOGLE SCHOLAR

kenza kadi

RESEARCHGATE

Kenza-Kadi

RANKS

2006: Assistant Master. Class B

2009: Assistant Master. Class A

2010: Lecturer. Class B

2016: Lecturer. Class A

December 2020: Research Director.

December 2020: Professor.

Education

1997: Baccalaureate in natural sciences. Ferhati H'Mida Oum El Bouaghi High School.

2001: Teaching license in natural sciences. L'Arbi Ben M'Hidi Oum El Bouaghi University Center.

2004: Master's degree in Plant Biology. Option: Improvement of Plant Productivity under title: "Effect of the interaction of phytohormones: 2.4-D and Kinetin on the accumulation of alkaloids in *Hyoscyamus albus* L." L'Arbi Ben M'Hidi Oum El Bouaghi University Center .

2010: Doctorate of Science in Plant Biology. Option: Improvement of Plant Productivity. "Contribution to the study of the effect of phytohormones on the accumulation of bioactive products in the plant *Hyoscyamus albus* L." Mentouri Constantine University.

February 2016: University accreditation in Plant Biology. Option: Improvement of Plant Productivity. Mentouri Constantine University.

AREA OF INTERST

Phytochemistry, Biological activities,

Extraction of secondary metabolites

Research Project

2009-2011: Member of CNEPRU research group. Code:

F03020080008. Title: Contribution to the study of the accumulation of secondary metabolites and their biological activities of some medicinal plants.

2011: Member of PNR. entitled: Contribution to the effect of phytohormones on the accumulation of secondary metabolites of some medicinal plants and their antibacterial activities. Contract No. 11/2011.

2018: PRFU project manager. Title: Phytochemical study and biological activities of vegetable waters resulting from the extraction of olive oils in the Khenchela region. Code: **D00L05UN400120180002**

2022: PRFU project manager. Title: Evaluation of the biological activities of polyphenols and sugars from vegetable oils resulting from the cold extraction of olive oil from the Khenchela region. Code: **D01N01UN400120220002**

- ❖ **Kadi K.** et Yahia A.(2007). « Effect of phyto-hormones 2.4-D and Kinitin, applications on alkaloids accumulation in *Hyoscyamus albus* L. »Sciences and Technologie C-N°25,juin 2007pp13-17.Université Mentouri Constantine
- ❖ **Kadi K.** Yahia A.,Tabti N. et Kriker S.(2010). « Contribution à l'étude de l'effet de l'hormones BAP et IAA sur l'accumulation des alcaloïdes chez *Hyoscyamus albus* L. » Sciences et Technologie C, juin 2010 pp5-11.Université Mentouri Constantine

internationales Publications

- ❖ **Kenza Kadi**, Abdelouahab Yahia, Sofia Hamli, Laiche Auidane, Abd Elhamid Khabthane and Wahiba Kara Ali (2013) .«In Vitro Antimicrobial Activity and Phytochemical Analysis of White Henbane Treated By Phytohormones». Pakistan journal of biological sciences. ISSN :1028-8880/DOI: 10.3923/ pjbs.2013.
<https://scialert.net/abstract/?doi=pjbs.2013.984.990>
- ❖ Khabthane A., Rahmoune C., Ben nacerM., Rabaoui S., Aouidane L. et **Kadi K.** (2014). Determination of the effect of the environment genetic polymorphism in the genus of Tamarix using the molecular marker (simple sequence repeats “ PCR-SSR”(in arid areas of the khenchela region- eastern of Algeria-). International journal of sciences: Basic and applied research. ISSN: 2307-4531 (print and online).
https://www.researchgate.net/profile/Mbarek_BEN_NACEUR/publication/268218818
- ❖ **Kadi k.**, Chergui M., Malkia N., Hamli S., Boukeria S et Yahia A. (2014). Estimation des besoins en eau de la culture de l'Ail par différentes formules. European scientific journal. ISSN:1857-7431 (online) , ISSN : 1857-7881 (print). September Edition vol. 10, No27. 378: 396.
- ❖ **Kenza Kadi**, Meriem Mdarhri Alaoui, Sofia Hamli, Dalila Addad, Dounia Dib and Abdelouahab Yahia .(2015). Seed germination and Dormancy Breaking Techniques for White henbane (*Hyoscyamus albus* L.). Advances in Environmental Biology, ISSN-1995-0756 EISSN-1998-1066. 9(14) July 2015, Pages: 17-21
- ❖ Hamli Sofia, Bouzerzour Hamenna, Benmehammed Amar, Oulmi Abdelmalek, **Kadi Kenza** et Addad Dalila. Déterminisme génétique des caractères morpho-physiologiques liés au rendement chez le blé dur en zone semi-aride des hauts plateaux sétifiens, algérie. European scientific journal. (2015). ISSN :1857-7431 (online) , ISSN : 1857-7881 (print). April Edition vol. 11, No12 . 148 : 160.
- ❖ Sofia Hamli, Mostapha Labhilili, **Kenza kadi**, Abd El Hamid Khabthan, Meryem Alyadini, Mouna Tagouti, Rajae Manzali, Fatima Gaboun and Hmenna Bouzerzour .(2015). Heat shock effects on chlorophyll fluorescence, membrane stability, and metabolites accumulation in durum wheat (*Triticum turgidum* L. var. durum) seedlings and relationships with yield

- ❖ **K. Kadi**, S. Hamli, D. Dib, R. Kabbour, Y. Annahli, S. Boukeria, D. Addad, A. Yahia.(2018). Determination of phenolic compounds and antioxidant activity of white henbane (*hyoscyamus albus* l.) plant treated by kinetin (k)and 2,4-dichlorophenoxyacetic acid (2,4-d), Algeria. Journal of Fundamental and Applied Sciences. 10(3), 1-12.ISSN : 1112-9867.
- ❖ Boukeria S, Mnasri SR, **Kadi K.**, Benbott A, Bouguerria H, BiriK, Lazbbache W. (2020). Evaluation of the antibacterial and anticoagulant activity of phenolic extracts of *linum usitatissimum* L.. *J.Fundam. Appl. Sci.*, 12(2), 667-682.
- ❖ Hamli S, **Kadi K**, Bekhouche I, Harnane I, Addad D, Abdelmalek A, Harrat N. (2020). Involvement of abiotic stress tolerance mechanisms in biotic stress tolerance in durum wheat. *J. Fundam. Appl. Sci.*, 12(2), 738-754.
- ❖ Sabrina Lekmine, Samira Boussekine, **Kenza Kadi**, Antonio Ignacio Martín-García, Asma Kheddouma, Kamel Nagaz, Chawki Bensouici. (2020).A comparative study on chemical profile and biological activities of aerial parts (stems, flowers, leaves, pods and seeds) of *Astragalus gombiformis*. *Biocatalysis and Agricultural Biotechnology*. (Elsevier)
- ❖ **Kadi K**, Mrah R, Hamli S, Lekmine S, Dib D, Addad D, Boukeria S, Gueboudji Z, Hafsaoui I. (2020). Evaluation of the anticoagulant activity of margins from olives extraction in the Khenchela region. *J. Fundam. Appl. Sci.*, 12(2), 634-649.
- ❖ Addad D, **Kadi K**, Harrat N, Boumaaza S, Chekhab Kh, Hamli S, Dib D. (2020). Effect of earthworm casts from a natural meadow on some soil physico-chemical characteristics and lettuce growth. *J. Fundam. Appl. Sci.*, 12(3), 1125-1147.
- ❖ Gueboudji Zakia, Bagues Mohamed, **Kadi Kenza**, Nagaz Kamel, Addad Dalila. (2021). Effect of storage time on the biodegradability of olive oil mill wastewater from the cold extraction of olive oil system. *The EuroBiotech Journal*, 5(3), 142-154.
- ❖ Gueboudji Zakia,**Kadi Kenza**, Nagaz Kamel. (2021). Evaluation of the Anticoagulant effect of phenolic extracts of two olive mill by-products: olive mill wastewater and olive mill pomace. *Avrupa Bilim ve Teknoloji Dergisi*, (28), 826-830.
- ❖ Mekersi Nawal, **Kadi Kenza**, Casini Silvia, Addad Dalila, Bazri Kamel Eddine, Marref Salah Eddine, Lekmine Sabrina, Amari Asma .(2021).Effects of single and combined olive mill wastewater and olive mill pomace on the growth, reproduction, and survival of two earthworm species (*Aporrectodea trapezoides*, *Eisenia fetida*). *Applied Soil Ecology* <https://doi.org/10.1016/j.apsoil.2021.104123>
- ❖ Zakia Gueboudji · **Kenza Kadi** · Maher Mahmoudi · Hédia Hannachi · Kamel Nagaz · Dalila Addad · Leila Ben Yahya · Belgacem Lachehib · Kamel Hessini.(2022). Maceration and liquid–liquid extractions of phenolic compounds and antioxidants from Algerian olive oil mill wastewater. *Environmental Science and Pollution Research* <https://doi.org/10.1007/s11356-022-22482-2>.(Springer IF 2021 5.053 indexed in scopus)
- ❖ Sabrina Lekmine, Ouided Benslama, **Kenza Kadi**, Antonio Ignacio Martín-García , Mustafa Abdullah Yilmaz , Salah Akkal, Ali Boumegoura, Abdullah S. Alhomida, Mohammad Shamsul

- Ola and Ahmad Ali. (2023). LC/MS-MS Analysis of Phenolic Compounds in *Hyoscyamus albus* L. Extract: In *Vitro* Antidiabetic Activity, In Silico Molecular Docking, and In Vivo Investigation against STZ-Induced Diabetic Mice. Pharmaceuticals. <https://www.researchgate.net/publication/372419501>
- ❖ Zakia Gueboudji and **Kenza Kadi**. (2023). Physicochemical Characterization and Estimation of the Pollution Degree of Olive Oil Mill Wastewaters from the Cold Extraction System and the Traditional System. In book: Wastewater from Olive Oil Production (pp.143-152). DOI:10.1007/978-3-031-23449-1_6
 - ❖ Benbott, A., Boukeria, S., Beldi, H., **Kadi, K.**, & Yahia, A. (2023) .In Vitro Evaluation of Antibacterial and Anticoagulant Activities of Harmala Alkaloids Roots. Journal of Bioresource Management. <https://corescholar.libraries.wright.edu/jbm/vol10/iss2/9>
 - ❖ Sarah Bendeif, **Kenza Kadi**, Rabah Arhab, Isabelle Ziegler-Devin, Nicolas Brosse, Dalila Addad. (2023). HPAEC-PAD, biochemical characterization, and evaluation of the antioxidants activities of polysaccharides extracted from Olive Mill Wastewater of two endemic varieties of Khenchela region, Algeria. Bioactive Carbohydrates and Dietary Fibre. <https://doi.org/10.1016/j.bcdf.2023.100363>
 - ❖ Hadjer Kecis, Mohamed Bagues, Yahia Abdelouhab, Fatiha Mekircha, Lynda Gali, **Kenza Kadi**, Dalila Addad, Kamel Nagaz, Fatiha Brahmi, Yacine Kouba.(2023). Different indole-3-acetic acid and 6 benzyl amino purine concentrations affect biomass, phenolic profile, and bioactivity in *Mentha rotundifolia* L. Journal of Food Measurement and Characterization. <https://doi.org/10.1007/s11694-023-01974-w>
 - ❖ Nawal Mekersi, Dalila Addad, **Kenza Kadi**, Silvia Casini, Davorka K. Hackenberger, Abdecharif Boumaza, Sabrina Lekmine. (2023). Effects of olive mill wastewater and olive mill pomace on soil physicochemical properties and soil polyphenols. Journal of Material Cycles and Waste Management. <https://doi.org/10.1007/s10163-023-01618-7>
 - ❖ Amal Hamdellou, Dalila Addad, **Kenza Kadi**, Hakima Belattar, Yacine Torche, Nawal Mekersi, Mohamed-el-Amine Ikhlef, Hammoudi Abderazek. (2023). Modeling and Optimization of Ultrasound-Assisted Extraction of Phenolic Compounds from *HaloxylonScoparium* . AerialParts.Chemistry Africa. <https://link.springer.com/article/10.1007/s42250-023-00798-x>
 - ❖ Sabrina Lekmine, Ouided Benslama, **Kenza Kadi**, Antonio Ignacio Martín-García, Mohammad Shamsul Ola, Mustafa Abdullah Yilmaz, Ahmad Ali.(2024). The therapeutic potential of *Hyoscyamus niger*-derived compounds: Targeting ovarian cancer through antioxidant activity and EGFR tyrosine kinase inhibition. Journal of King Saud University-Science. <https://doi.org/10.1016/j.jksus.2024.103103>
 - ❖ Sabrina Lekmine, Ouided Benslama, **Kenza Kadi**, Antonio Ignacio Martín-García, Mohammad Shamsul Ola, Mustafa Abdullah Yilmaz, Ahmad Ali.(2024). The therapeutic potential of *Hyoscyamus niger*-derived compounds: Targeting ovarian cancer through antioxidant activity and EGFR tyrosine kinase inhibition. Journal of King Saud University-Science. <https://doi.org/10.1016/j.jksus.2024.103103>
 - ❖ Lekmine, S., Benslama, O., Tahraoui, H., Ola, M. S., Laouani, A., **Kadi, K.**, Martín-García, A. I., & Ali, A. (2024). Anti-Cholinergic Effects of the Phenolic Extract from the *Astragalus*

- ❖ Lekmine, S., Benslama, O., **Kadi, K.**, Brik, A., Djefali, O., Ounissi, M., Slimani, M., Ola, M. S., Eldahshan, O. A., Martín-García, A. I., & Ali, A. (2024). Preliminary Investigation of *Astragalus arpilobus* subsp. *hauarensis*: LC-MS/MS Chemical Profiling, In Vitro Evaluation of Antioxidant, Anti-Inflammatory Properties, Cytotoxicity, and In Silico Analysis against COX-2. *Antioxidants*, 13(6), 654. <https://doi.org/10.3390/antiox13060654>.
- ❖ Bendrihem, K., Zeraib, A., Atoki, A., Mihoubi, M., **Kadi, K.**, Bensuici, C., Hachemi, M., Elhouda Ayeb, N., Nagaz, K. & Messaoudi, M. (2024). Phytochemical screening, antioxidant properties, and photo-protective activities of *Salvia balansae* de Noé ex Coss. *Open Chemistry*, 22(1), 20240024. <https://doi.org/10.1515/chem-2024-0024>
- ❖ Hamdellou, A., Addad, D., **Kadi, K.** et al. (2024). Modeling and Optimization of Ultrasound-Assisted Extraction of Phenolic Compounds from *Haloxylon Scoparium* Aerial Parts. *Chemistry Africa* 7, 689–703. <https://doi.org/10.1007/s42250-023-00798-x>
- ❖ Gueboudji, Z., Mahmoudi, M., **Kadi, K.**, Nagaz, K. (2024). Characteristics and Impacts of Municipal Solid Waste (MSW): A Review. In: Anouzla, A., Souabi, S. (eds) Technical Landfills and Waste Management. Springer Water. Springer, Cham. https://doi.org/10.1007/978-3-031-52633-6_4
- ❖ Mekersi, N., **Kadi, K.**, Hackenberger, D.K. et al. (2024) Accumulation of heavy metals from single and combined olive mill wastewater and pomace in soil and bioaccumulation in tissues of two earthworm species: Endogeic (*Aporrectodea trapezoides*) and Epigeic (*Eisenia fetida*). *Environ Sci Pollut Res* 31, 45280–45294. <https://doi.org/10.1007/s11356-024-34087-y>
- ❖ Sofia Hamli, Dalila Addad, Nawal Mekersi, **Kenza Kadi**, Zahia Kadi, Dounia Dib, Habiba Dali, Fatima-Zohra Kenza Labbani, Sabah Boukeria, Elhoucine Agoune, Abdelhadi Lahouel . (2024). Short-Term Effects of Olive Mill Wastewater (OMW) Spreading on Faba Bean and Lentil Growth and Soil Quality," Polish Journal of Ecology, 72(1-2), 1-13, (25 December 2024) <https://doi.org/10.3161/15052249PJE2024.72.1.001>
- ❖ Harrat Naassa, **Kadi Kenza**, Gueboudji Zakia, Dalila Addad, Sofia Hamli Dounia Dib, Sabah Boukeria, Sabrina Lekmine & Nawal Mekersi. (2024). Effect of Infiltration-Percolation Treatment of Olive Mill Wastewater on Cereal Seed Germination. *Water Air Soil Pollut* 235, 693 (2024). <https://doi.org/10.1007/s11270-024-07488-5>.

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Nationale Communication

- Yahia A. Zellagui A. **Kadi K.** Ghadabnia K. Lamara K. et Rhouati S. (2004). « Effet du 2.4-D et kinetine sur l'accumulation des alcaloïdes chez l'*Hyoscyamus albus* L. ». 1^{er} Congrès National de chimie les :09-10Mai 2004. Université de M'Sila.
- Yahia A. **Kadi K.** Lamara K. and Crèche J. (2005). « Effect of coupling between 2.4-D and Kinitin on the alkaloids accumulation in *Hyoscyamus albus* L. ». The 2nd International Congress of Pharmaceutical and Drug Industries Division NRC. 07-09 March 2005. Egypt

- Yahia A. Kraza L. Tabti N. Boukaria S. et **Kadi K. (2007)**. « Amélioration de taux d'alcaloïdes par l'interaction de quelques éléments nutritif avec quelques phytohormones chez l'*Hyoscyamus albus* L. dans les zones semi-arides ».séminaire national sur la valorisation des ressources naturels dans les zones semi-arides .les 23-24 Avril 2007. Centre Universitaire Larbi Ben M'Hidi Oum El bouaghi.
- Soulef K.Snoussi M.M. Yahia A. Chadli N. et **Kadi K.(2007)**. « Effet traitement par la Kinetine et le BAP sur l'accumulation des carbohydrates et des protéines chez deux variétés de poix chiche : *Cicer arietinum* L. » séminaire national sur la valorisation des ressources naturels dans les zones semi-arides .les 23-24 Avril 2007. Centre Universitaire Larbi Ben M'Hidi Oum El bouaghi.
- **Kadi K.**; Hamli S. et Yahia A.(2011). «Morphological, anatomical and chemical studies of white henbane (*Hyoscyamus albus* L.) » .Séminaire national: Eau, Environnement et Biodiversité.09-10 Novembre 2011. Centre universitaire Abbes Laghrour .Khenchela
- **Kadi K.**; Hamli S. et Yahia A.(2013). «Inventaire des plantes médicinales dans deux sites de la wilaya de KHENCHELA.. » Séminaire national de Biotechnologie, Biodiversité et Développement Durable .27-28 Février 2013. Université Abbes Laghrour .Khenchela.
- **Kadi K.**; Yahia A. et Hamli S. (2013). « Contribution to study of the effect of in vivo treatment by auxins interacted with cytokinins on *Hyoscyamus albus* L». Séminaire National sur les défis agricoles. 08-09 Mai 2013.Université Abbes Laghrour de Khenchela.
- Boukeria S., Yahia A. et **Kadi K. (2013)**. « Etude de l'effet de la variabilité génétique du genre *Allium Cepa* L. et *Allium Sativum* L. sur L'accumulation des substances actives.». Séminaire National sur les défis agricoles. 08-09 Mai 2013.Université Abbes Laghrour de Khenchela.
- **Kadi Kenza**, Lekmine Sabrina, Hamli Sofia, Dib Dounia, Addad Dalila, Boukeria Sabah, Gueboudji Zakia, Mrah Ryma, Hafsaoui Ibtissem. (2019). Evaluation de l'activité anticoagulante des margines issues de l'extraction des olives dans la région de Khenchela. 2019. Séminaire national de Biodiversité, Biologie Médicale et Ecotoxicologie Environnementale. Université de 20 Aout 1955 Skikda.
- Gueboudji Zakia, **Kadi Kenza**, Nagaz Kamel. (2021). Physicochemical characterization and assessment of the pollution degree of liquid effluents of oil mills from the cold extraction of olive oil in khenchela-algeria (univ. Souk Ahras).
- Gueboudji Zakia, **Kadi Kenza**, Nagaz Kamel. (2021). Physicochemical study and antioxidant potential of olive oil mill wastewater from Khenchela-Algeria (univ. BLIDA).
- Gueboudji Zakia, **Kadi Kenza**, Nagaz Kamel. (2021). effet de stockage sur les caracteristiques physicochimiques des margines d'huile d'olive (univ. Bordj Bou Arreridj).
- Hamli Sofia, **Kadi Kenza**, Addad Dalila, Agoun El-houcin, Lahouel Abdelhadi. (2021). Effet des margines de Khenchela sur la croissance des légumineuses. 1er séminaire national sur les substances naturelles, biotechnologie et innovation (SNBI, 26-27 Octobre 2021) Centre universitaire Abdelhafid Boussouf de MILA.
- **Kadi Kenza (2023)**. Etude de l'effet des margines sur la microflore du sol dans la région de khenchela. The first national symposium on water, health and environment impact of climate

change. Univ Khenchela

- Mekersi nawal, Kadi Kenza (2023) . pollution of the soil irrigated with OMWW(heavy metals contamination). toxicologie et phyto-aromathérapie univ. Relizane

Internationale Communication

- Yahia A. **Kadi K.** Lamara K. and Crèche J.(2005). « Effect of coupling between 2.4-D and Kinitin on the alkaloids accumulation in *Hyoscyamus albus* L. »The 2nd International Congress of Pharmaceutical and Drug Industries Division NRC.07-09March 2005.Egypt
- **Kadi K.** Lakroun Z. Kriker S. Benboutt A. et Yahia A.(2006) . « Effet bioactif de l'extrait alcoolique de l'*hyoscyamus albus* L. traité par les phytohormones ».Symposium Algero-Français de pharmacologie sur le stress 10-12 septembre 2006.Université de Jijel
- Yahia A. **Kadi K.** Crèche J. et Rhouati S.(2007).« Contribution to the study of cytokinin and Ethylene effects on alkaloids accumulation in cellular suspension of *Catharanthus Roseus*». International symposium on phytomedicines and medicinal herbs.17-19 Mars 2007
- **Kadi K.** ;Tebti N.etYahia A.(2008). « Amélioration de la productivité des métabolites secondaires par l'interaction des phytohormones chez la jusquiame blanche». Premier Séminaire International Sur La Valorisation des Ressources Naturelles des Zones Semi-arides. Le :03-04 Novembre 2008.Université Larbi Ben M'Hidi- Oum El Bouaghi
- **Kadi K.** (2010). «Effet des phytohormones sur le rendement des alcaloïdes dans la culture du tissu (*in vitro*) des racines de l'*Hyoscyamus albus* L. ». séminaire international sur la préservation et la valeur de l'écosystème steppique. 14-16 Mars 2010.M'sila.Algérie
- **Kadi K.**; Derbouche A et Yahia A.(2010). « Effect of interaction between cytokinins and auxins on alkaloids accumulation in *Hyoscyamus albus* L. ». les journées biotechnologiques .19-22 décembre 2010. Yasmine Hammamat, Tunisia.
- **Kadi K.**; Hamli S. et Yahia A.(2011). «Etude botanique et phyto-chimique de la jusquiame blanche (*Hyoscyamus albus* L.) traitée par les auxines et les cytokinines». Premier séminaire international d'étude agriculture biologique et développement durable. 13-14 février 2011. Université d'Oran. .Algérie
- **Kadi K.**; Yahia A. et Hamli S. (2013). « Effet des phytohormones sur l'accumulation des alcaloïdes dans la culture des tissus des racines de l'*Hyoscyamus albus* L». 4th International Workshop on Industrial Biotechnology. April 10-11 2013, Tlemcen, Algeria.
- **Kadi K.**, Yahia A. Hmli S. Auidane L. et Boukeria S. (2015). Phytochimie et activité antibactérienne des extraits des racines d'*hyoscyamus albus* L.3rd international congress of plant diversity, held at Marrakch from 09th to 11th October 2015.
- Boukeria S., Yahia A., Kellab R., **Kadi K.**, et Bendjedou D. (2015). Composition chimique et activité antibactérienne de l'huile essentielle de 04 variétés d' *Allium sativum* L.3rd International congress of plant diversity, held at Marrakch from 09th to 11th October 2015.
- **Kadi Kenza**, Hamli Sofia, Boukeria Sabah, Nagaz Kamel, Dib Dounia, Addad Dalila, Haftari Chaima, Yahia Abdelouahab .(2018).Contribution a l'étude de l'effet des margines

issues de l'extraction à froid des olives sur la germination des plantes. VI meeting international agriculture oasienne et développement durable Djerba (Tunisie) 18-21 Décembre 2018. Institut des régions Arides Médnine, Tunisie.

- **Kadi Kenza**, Hamli Sofia, Boukeria Sabah, Dib Dounia. (2020). Etude phytochimique des margines issus de l'extraction à froid de l'huile d'olive. Third International Symposium: Medicinal Plants and (MPM -2 020. 25-27 February 2020, Tebessa, Algeria
- Mekersi nawal et **Kadi kenza**. (2020). Olive mill pomace valorization by studying their effect on a soil bioindicator (earthworm) development and physicochemical properties of soil. 1st international symposium « environment and sustainable development 10-11 /02/ 2020 Relizane/ Algeria
- Mekersi nawal et **Kadi kenza**. (2020). Valorization of olive mill wastewaters using freeze-drying by the study of their effects on earthworms activity . The third international symposium Medecinal plants and materiels (M P M-2020) 25- 27 /02/ 2020 Tebessa/ Algeria.
- Gueboudji Zakia, **Kadi Kenza**, Nagaz Kamel. (2021). Evaluation of the Anti-inflammatory Activity of Polyphenols from Algerian Monovarietal Olive Oil Mill Wastewaters (Amman, JORDAN)
- **Gueboudji Zakia**, Kadi Kenza, Nagaz Kamel. (2021). Quantitative and qualitative study of olive oil mill wastewater from the cold extraction of olive oil in the region of KHENCHELA-ALGERIA (Agadir, MOROCCO).
- Gueboudji Zakia, **Kadi Kenza**, Nagaz Kamel. (2021). Phytochemical Screening and Assessment of The Antioxidant Activity of Biophenols of Olive Oil Mill Wastewater From The Cold Extraction of Olive Oil in Khenchela Region Eastern of Algeria (université d'Adrar, ALGERIA)
- Hamli Sofia, **Kadi Kenza**, Addad Dalila, Benkhlife Yamina, Bellili Amina, Harrat Naassa, Dib Dounia. (2021). Utilisation des margines comme bio-fertilisant pour le blé dur. International seminar on technological innovations in the service of sustainable agriculture (SIITA, 24-25 Octobre 2021) University center Abdelhafid Boussouf of MILA.
- Harrat Naassa, **Kadi Kenza**, Boukeria Sabah, Nagaz Kamel, Dib Dounia, Addad Dalila, Hamli Sofia, Gueboudji Zakia, Mekersi Nawal . (2022). Effect of Treatment by Infiltration-Percolation of Olive Mill Wastewater Materials Sciences And Technology, (MatScience-2022) univ Khenchela
- Mekersi nawal, **Kadi Kenza**, amari asma, addad dalila. (2023). Valorization of olive oil mill by-products (OMWW) improving soil quality . séminaire international : biodiversité végétale, agriculture et environnement en région méditerranéennes et arides
- Mekersi Nawal, **Kadi Kenza**, ADDAD Dalila, Khelifi Amira. (2023). Enhancing phytodiversity and valorizing plant bio-resources through the application of olive mill wastes: a Fourier transform infrared spectroscopy study . the First International Webinar on: Promotion and Exploitation of Plants of Ecological and Economic Interest univ Khenchela
- Mekersi Nawal, **Kadi Kenza**, Amari Asma, Addad Dalila (2022). Heavy metal from Olive Mill WasteWater and Olive Mill Pomace bioaccumulation in soil and earthworm tissue. 1er

Séminaire International sur la Biotechnologie Verte et Sécurité Alimentaire (BVSA, webinaire) Le 16 et 17 Novembre 2022 Univ Khenchela

- **Kadi Kenza**, Lekmine Sabrina, Hamli Sofia, Dib Dounia, Addad Dalila, Boukeria Sabah, Ghoul Hayet et Benzetta Fayrouz (2022) .EFFET Des Margines Sur La Croissance De La Laitue. 1^{er} Séminaire International sur la Biotechnologie Verte et Sécurité Alimentaire (BVSA, webinaire) Le 16 et 17 Novembre 2022. Univ Khenchela
- Gueboudji Zakia, **Kenza Kadi**, Kamel Nagaz, Khelifi Amira. (2023). Biological activities and phenolic profile of olive mill wastewater. First International Webinar on: Promotion and Exploitation of Plants of Ecological and Economic Interest
- Mekersi Nawal, **Kadi Kenza**, Amari Asma, Addad Dalila(2022) contamination of soils treated with olive mill wastewater by its heavy metals the 1st international hybrid conference on climate change georesources and sustainable development. Univ Khenchela

