

PERSONAL INFORMATION



INSAF MALEK

Living in Cité Cheraib Rabeh B32 n:07 C Guelma, ALGERIA

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Sex: female | Date of birth 13/08/1992 | Nationality: Algerian

Studies and languages

From 2016 to 2021: PhD studies in biological sciences, Hungarian University of Agriculture and Life Sciences, Gödöllő, Hungary. PhD Dissertation title: “**Responses of soil CO₂ efflux to biotic and abiotic drivers in agricultural soils**”, under supervision of Dr. János Balogh and Prof. Dr. Posta Katalin Andrea

- From 2014 to 2016: Second year MSc degree, speciality: healthy, water, environment: Environmental Microbiology.
- From 2014 to 2015: First year MSc degree speciality: healthy, water, environment: Environmental Microbiology.
- From 2011 to 2014: Bachelor's degree in general microbiology.
- From 2008 to 2011: Baccalaureate session in Experimental sciences.
- From 2004 to 2008: Obtaining BEM end of studies in college.
- From 1998 to 2004: Obtaining 6 years certificate.
- Mother tongue(s): Arabic
- Other language(s): French, level, C1.
: English, level: B2
- Start my first position in 08 May University 1945 in October 2021 as lecturer class B.
- My grad pass in October 2022 to senior lecturer class B.

BIBLIOGRAPHY

PUBLISHED PAPERS WITH IMPACT FACTOR:

- 1- Responses of soil respiration to different biotic and abiotic drivers in a temperate cropland.
Insaf Malek, Meryem Bouteldja, Katalin Posta, Szilvia Fóti, Krisztina Pintér, Zoltán Nagy, János Balogh. Eurasian Soil Science, <https://doi.org/10.1134/S1064229321070097>
- 2- Temporal variability and drivers of nitrous oxide emissions from Central Hungarian croplands: field and pot experiments.
Meryem Bouteldja, **Insaf Malek**, Katalin Posta, Györgyi Kampfl, Szilvia Fóti, Krisztina Pintér, Zoltán Nagy, János Balogh Eurasian Soil Science, <https://doi.org/10.1134/S1064229321080032>
- 3- Szántóföldi szénmérleg egy közép-magyarországi mintaterületen.
János Balogh, Krisztina Pintér, Szilvia Fóti, Giulia De Luca, Adám Mészáros, Meryem Bouteldja, Malek Insaf, Gábor Gajda and Zoltán Nagy. <https://doi.org/10.1556/0088.2022.00125>

PUBLISHED CONFERENCE PROCEEDINGS:

- 1- CO₂ efflux from agricultural soils in Hungary.
Insaf MALEK, Meryem BOUTELDJA, János BALOGH, Katalin POSTA.
(18th Alps-Adria Scientific Workshop). Doi: 10.34116/NTI.2019.AA.43. p. 104-105
- 2- The effect of biotic and abiotic drivers on soil respiration in Kartal site.
Insaf MALEK, Meryem BOUTELDJA, Katalin POSTA, János BALOGH.
(ALPS Abstract Book – 19th Alps Adria Scientific Workshop Wisła, Poland, 29.04 – 05.01.2020). p 64. DOI: 10.34116/NTI.2020.AA
- 3- N₂O flux from planted and not planted cropland soils.
Meryem BOUTELDJA, **Insaf MALEK**, Katalin POSTA, Györgyi KAMPFL, János BALOGH. 18th Alps-Adria Scientific Workshop. Doi: 10.34116/NTI.2019.AA.7. p. 30,31
- 4- Temporal variability of N₂O emission in agricultural field.
Meryem BOUTELDJA, **Insaf MALEK**, Katalin POSTA, Györgyi KAMPFL, János BALOGH.
19th Alps-Adria Scientific Workshop. P.63. DOI: 10.34116/NTI.2020.AA

CONFERENCE PARTICIPATIONS

- 1- CO₂ efflux from agricultural soils.
Malek Insaf, Bouteldja Meryem, János Balogh, Katalin Posta.
(the annual scientific conference called "Smart developments and sustainability" - 5th VUA YOUTH Scientific Session). p.152-159.
- 2- Influence of N fertilizer on N₂O and CO₂ fluxes of planted and not planted cropland soil.
Meryem Bouteldja, **Insaf Malek**, János Balogh, Katalin Posta.
(International congress of the African Association of Biological Nitrogen Fixation (AABNF2018)), Oran, Algeria. PS3-08, p. 75.
- 3- N₂O flux of planted and not planted cropland soil.
Meryem Bouteldja, **Insaf Malek**, János Balogh, Katalin Posta, Györgyi Kampfl. (International conference, Ensa, Algir, Algeria 2018). P235-236
- 4- N₂O flux of planted and not planted cropland soil in response to the N fertilizer.
- 5- Meryem Bouteldja, **Insaf Malek**, János Balogh, Katalin Posta, Györgyi Kampfl. (the annual scientific conference called "Smart developments and sustainability" - 5th VUA YOUTH Scientific Session). p. 17-25
- 6- Soil carbon balance in Hungarian crop rotation systems.
Giulia De Luca, János Balogh, Krisztina Pintér, Szilvia Fóti, Meryem Bouteldja, **Insaf Malek**, and Zoltán Nagy.
EGU General Assembly 2021, online, 19–30 Apr 2021, EGU21-10977, <https://doi.org/10.5194/egusphere-egu21-10977>, 2021.

ONLINE PARTICIPATIONS

- 1- Endnote index certificate, 17-19 November 2020, IFAD SCIENTIFIC PLATFORM.
- 2- Scientific research from choosing a topic to publishing, 16 November 2020, IFAD SCIENTIFIC PLATFORM.
- 3- Methods of linking scientific research results with previous studies, 21 November 2020, IFAD SCIENTIFIC PLATFORM.

