

Curriculum Vitae

Fatemeh Yarahmadi, Ph.D.

Male



Date of Birth: 22/05/1979

Iranian

Address

Home address:

No.2, Alley number 20, Eghbal street, Koye mellat;
Ahvaz, Khuzestan province, Iran

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Email: fa_yarahmadi@yahoo.com

Work address:

Department of Plant Protection, Faculty of
Agriculture, Agricultural Sciences and Natural
Resources University of Khuzestan, Ahvaz,
Khuzestan province, Iran. Postal Code:
6341773637. Email: yarahmadi@ramin.ac.ir

Education

BSc	Shahid Chamran Uni., Ahvaz, Iran	Plant protection
MSc	Shahid Chamran Uni., Ahvaz, Iran	Agricultural entomology
PhD	Shahid Chamran Uni., Ahvaz, Iran	Agricultural entomology (insecticide toxicology; IPM)

Reward

Scholarship ministry of science, research and technology of Iran	2004
Top cited article	Entomologia Experimentalis et Applicata (Wiley and Sons publishing) in 2023

Work Experience

Faculty member and researcher	Agricultural Sciences and Natural Resources University of Khuzestan-From 2008
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Teaching Experience

Assistant professor in Agricultural Sciences and Natural Resources University of Khuzestan	2008-2016
Associate professor in Agricultural Sciences and Natural Resources University of Khuzestan	2016-2023
Professor (full) in Agricultural Sciences and Natural Resources University of Khuzestan	From 2023

Teaching Courses at Agricultural Sciences and Natural Resources University of Khuzestan

Insecticide toxicology	BSc level
Stored product pests	BSc level
Entomology	BSc level
Pollinator insects and bee keeping	BSc level
Insecticide toxicology	MSc level
Insect morphology	MSc level

Research Experience

ACECR	(2005-2007)
Agricultural Sciences and Natural Resources University of Khuzestan	From 2008

Additional Information

Computing Skills:	SPSS, SAS, Polo Plus, Two-sex life table, Sigma plot
Personal skills:	Insect rearing (Trichogramma spp., Braconidae,

Anthocoridae and etc.)

Bioassays

Reviewer

International Journals

Florida Entomologist

International Journal of Tropical Insect Science

Egyptian Journal of Biological Pest Control

Journal of Agricultural Science and Technology

International Journal of Pest Management

Sugar Tech

Journal of Plant Protection Research

Biologia

National Journals

Plant Protection

Applied Research in Plant Protection

Journal of Entomological Research

Journal of Plant Pest Research

Patent

Yarahmadi, Fatemeh, and Ali Rajabpour. "Organic fertilizer composition from camellia sinensis extract for pest control and a method of synthesizing the same." U.S. Patent Application No. 14/733,970.

Editorial board

Journal of Entomological Society of Iran (WOS, Scopus) (associated editor)

Journal of Plant Disease and Protection, Springer (JCR, WOS, Scopus) (associated editor)

Books

Yarahmadi, F. 2022. Study of pesticides in integrated pest management. Agricultural Sciences and Natural Researches University of Khuzestan. (In Persian). (ISBN: 978-622-92780-2-4).

Rajabpour, A. and Yarahmadi, F. 2024. Decision system in agricultural pest management. Springer Nature. (ISBN: 978-981-97-1505-3).

Yarahmadi, F. and Rajabpour, A. 2024. Introduction of important storage pests (methods of prevention)

and control). Agricultural Sciences and Natural Researches University of Khuzestan. (In Persian). (ISBN: 978-622-90702-1-5).

Yarahmadi, F. and Rajabpour, A. 2024. Encyclopedia of pesticide toxicology (biochemistry, bioassay, applications and ecotoxicological effects). Agricultural Sciences and Natural Researches University of Khuzestan. (In Persian). (ISBN: 978-622-90702-2-2).

Book chapters

Yarahmadi, F., Rajabpour, A. 2024. Insecticides and Natural Enemies: Applications in Integrated Pest Management Programs—Challenges, Criteria, and Evaluation for Recommendations. In: Kumar, S. (Ed.) Insecticides in Pest Control - Impact, Challenges and Strategies. IntechOpen, London, United Kingdom.

Rajabpour, A., **Yarahmadi, F.** 2024. Potential Effects of Climate Change on Plant-Insect Cascades in Agroecosystems: Implications for Food Security. In: Ali, J., Tonga, A., Ashraf, N. (Eds): Insect-Plant Interactions Exploring Nature’s Intricate Relationships. APP and CRC Press. (Under publishing).

Yarahmadi, F., Rajabpour, A. 2024. Induced Plant Defenses against Insect Herbivores VI: From Lab to Field - Bridging the Gap in Pest Management Applications. In: Ali, J., Tonga, A., Ashraf, N. (Eds): Insect-Plant Interactions Exploring Nature’s Intricate Relationships. APP and CRC Press. (Under publishing).

Gene/sequence records

GenBank: MT130431.1 (recorded in NCBI)

GenBank: MT130430.1 (recorded in NCBI)

GenBank: MT130432.1 (recorded in NCBI)

GenBank: MT130433.1 (recorded in NCBI)

GenBank: PP177577 (recorded in NCBI)

GenBank: PP177579 (recorded in NCBI)

GenBank: PP177578 (recorded in NCBI)

GenBank: PP177576 (recorded in NCBI)

GenBank: PP177575 (recorded in NCBI)

GenBank: PP177574 (recorded in NCBI)

Other publication information

Google scholar: <https://scholar.google.com/citations?user=Q1Xwg-YAAAAJ&hl=en>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=55037480200>

ORCID: <https://orcid.org/0000-0002-8206-4715>

ResearchGate: https://www.researchgate.net/profile/Fatemeh-Yarahmadi?ev=brs_overview