

## Curriculum Vitae

**Ali Rajabpour, Ph.D.**

**Male**

**Professor (full) of entomology**

**Date of Birth: 22 Jun 1981**

**Iranian**



### Address

#### Home address:

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

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Email: a\_rajabpour2000@yahoo.com

#### Work address 1:

Department of Plant Protection, Faculty of  
Agriculture, Agricultural Sciences and Natural  
Resources University of Khuzestan, Ahvaz,  
Khuzestan province, Iran. Postal Code: 6341773637.

Email: [rajabpour@asnrukh.ac.ir](mailto:rajabpour@asnrukh.ac.ir)

#### Work Address 2:

G11 / 205B Culloden Rd, Macquarie University,  
NSW 2109, Australia

Email: [ali.rajabpour@mq.edu.au](mailto:ali.rajabpour@mq.edu.au)

### Education

BSc	Tabriz University, Tabriz, Iran	Plant protection
MSc	Shahid Chamran Uni., Ahvaz, Iran	Agricultural entomology
PhD	Shahid Chamran Uni., Ahvaz, Iran	Agricultural entomology (Ecology, IPM and biological control)

### Reward

Scholarship ministry of science, research and  
technology of Iran

2007

The best paper and presentation

International Society for Engineers and  
Researchers (ISER), Beijing, 2017

Top cited article

Entomologia Experimentalis *et* Applicata (Wiley and Sons publishing) in 2023

### Work Experience

Researcher	ACECR (2005-2007)
Faculty member and researcher	Agricultural Sciences and Natural Resources University of Khuzestan-From 2010
Visiting Professor	Macquarie University (Sydney-Australia)-From 2024

### Teaching Experience

Assistant professor of entomology, Agricultural Sciences and Natural Resources University of Khuzestan	2010-2016  2016-2022
Associate professor of entomology, Agricultural Sciences and Natural Resources University of Khuzestan	
Professor (full) of entomology, Agricultural Sciences and Natural Resources University of Khuzestan	From 2022

### Teaching Courses at Agricultural Sciences and Natural University of Khuzestan

Important fruit pests	BSc level
General Zoology	BSc level
Entomology	BSc level
Insect ecology	MSc level
Insect physiology	MSc level
Ecological control of pests	MSc level
Integrated pest management of greenhouse pests	MSc level

### Research Experience

ACECR	(2005-2007)
Agricultural Sciences and Natural Resources University of Khuzestan (Bavi-Iran)	From 2010
Macquarie University (Sydney-Australia)-From 2024	From 2024

## Additional Information

<b>Computing Skills:</b>	SPSS, SAS, RVSP, SDR, Two-sex life table, Sigma plot, Calculation of EIL and ET
<b>Personal skills:</b>	Insect rearing (Trichogramma spp., Braconidae, Anthocoridae and etc.) Artificial diets for insect rearing

## Editorial board

Journal of Plant Disease and Protection (as associate editor)  
Plant Protection

## Reviewer

<b>International Journals</b>	Journal of Economic Entomology BioControl Applied Entomology Entomologia Experimentalis <i>et</i> Applicata International Journal of Tropical Insect Science Egyptian Journal of Biological Pest Control Journal of Agricultural Science and Technology European Journal of Entomology Journal of Entomological Society of Iran Revista Colombiana Entomologia Phytoparasitica Sugar Tech Organic Agriculture
<b>National Journals</b>	Plant Protection Applied Research in Plant Protection Journal of Entomological Research 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.

### Books

Rajabpour, A. and Boezar. A. 2015. Damaging factors of annual bushes and turf grass in urban green landscape of Ahwaz (Identification and management with color atlas). Ahwaz Municipality Press. (In Persian). (ISBN: 978-600-7935-04-0).

Rajabpour, A. 2015. Damaging factors of shrubs and trees in urban green landscape of Ahwaz (Identification and management). Ahwaz Municipality Press. (In Persian). (ISBN: 978-600-7935-03-3).

Rajabpour. 2022. Monitoring and Forecasting in Plant Pest Management. Agricultural Sciences and Natural Resources University Press. (In Persian). (ISBN: 978-622-98989-8-7).

Rajabpour, A. 2022. The Bugs Belong to Family Anthocoridae in Iran (Classification, identification, biology, rearing and use in biocontrol programs). Agricultural Sciences and Natural Resources University Press. (In Persian). (ISBN: 978-622-92780-1-7).

Rajabpour, A. and Yarahmaddi, 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).

#### Projects with external fund

**Rajabpour, A.,** Yarahmadi, F. 2011. Identification and classification of pests, diseases and weeds of urban green landscapes of Ahwaz (including ornamental trees, shrubs, cover crops), investigations on key pests seasonal dynamics and suggestions of suitable strategies to their sustainable control. (Founded by ACECR)

**Rajabpour, A.** 2018. Investigation on increasing of reproduction output in mass rearing of *Orius albidipennis* Reuter (Heteroptera: Anthocoridae). Iran National Sciences Foundation Code: 90003456).

**Rajabpour, A.** 2018. Investigation on safe control methods of damaging rodents in irrigation canals and water pumping stations of Khuzestan province. Khuzestan Water & Power Authority

#### 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: MZ675528.1 (recorded in NCBI)

GenBank: MZ675525.1 (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=600xfhwAAAAJ&hl=en&oi=sra>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57192835118>

ORCID no.: [0000-0001-9064-3082](https://orcid.org/0000-0001-9064-3082)

ResearchGate: <https://www.researchgate.net/profile/Ali-Rajabpour>

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