## **Curriculum Vitae**

Ali Rajabpour, Ph.D. Male

**Professor** (full) of entomology

Researcher

Date of Birth: 21 Jun 1981 Iranian



| Address  |  |  |
|--|--|--|
| Home address:                                      | Work address:                                      |  |
| No.2, Alley number 20, Eghbal street, Koye mellat; | Department of Plant Protection, Faculty of         |  |
| Ahvaz, Khuzestan province, Iran                    | Agriculture, Agricultural Sciences and Natural     |  |
| <u>Tel:</u> +986126352425 . Mobile:+989359744652   | Resources University of Khuzestan, Ahvaz,          |  |
| Email: a_rajabpour2000@yahoo.com                   | Khuzestan province, Iran. Postal Code: 6341773637. |  |
|  | Email: <u>rajabpour@asnrukh.ac.ir</u> ;            |  |
|  | a_rajabpiur2000@yahoo.com                          |  |
| 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      | 2007   |  |
| technology of Iran                                 |  |  |
| The best paper and presentation                    | International Society for Engineers and            |  |
|  | Researchers (ISER), Beijing, 2017                  |  |
| Work Experience                                    |  |  |

ACECR (2005-2007)

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

| 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                                   | From 2010   |  |
| University of Khuzestan   |             |  |

# **Additional Information**

Computing Skills: SPSS, SAS, RVSP, SDR, Two-sex life table,

Sigma plot, Calculation of EIL and ET

Personal skills: 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               |  |
|------------------------|--|
| International Journals | Journal of Economic Entomology                   |
|                        | BioControl                                       |
|                        | Applied Entomology                               |
|                        | International Journal of Tropical Insect Science |
|                        | Egyptian Journal of Biological Pest Control      |
|                        | Journal of Agricultural Science and Technology   |
|                        | European Journal of Entomology                   |
|                        | Revista Colombiana Entomologia                   |
| National Journals      | Plant Protection                                 |
|                        | Applied Research in Plant Protection             |
|                        | Journal of Entomological Research                |

### **Patent**

Plant Pest Research

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 Forcasting 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 preventation 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).

## **Projects with external found**

**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: <a href="https://scholar.google.com/citations?user=600xfhwAAAAJ&hl=en&oi=sra">https://scholar.google.com/citations?user=600xfhwAAAAJ&hl=en&oi=sra</a>

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

ORCID no.: <u>0000-0001-9064-3082</u>

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