

Res. Asst. Mehmet Ramazan Rişvanlı

Personal Information

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Biography

Mehmet Ramazan Rişvanli received Bachelor's degree (2012): Kahramanmaras Sütcü Imam University, Faculty of Agriculture, Department of Plant Protection, Kahramanmaras, Turkey. MSc degree (2015): Kahramanmaras Sütcü Imam University, Institute of Science, Department of Entomology, Kahramanmaras, Turkey.

Current status: research assistant, PhD student. Research interests: Insect ecology, interactions between plants, microbes, and arthropods

Education Information

Doctorate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Bitki Koruma, Turkey 2016 - Continues

Postgraduate, Kahramanmaras Sutcu Imam University, Fen Bilimleri Enstitüsü, Bitki Koruma /Entomoloji , Turkey 2012 - 2015

Undergraduate, Kahramanmaras Sutcu Imam University, Ziraat Fakültesi , Bitki Koruma , Turkey 2008 - 2012

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Other, Tarımsal Yayım Ve Danışmanlık Sertifikası, T.C. GIDA TARIM VE HAYVANCILIK MÜDÜRLÜĞÜ, 2012

Other, Bitki Koruma Ürünleri Bayi veya Toptancılık Sertifikası, T.C. GIDA TARIM VE HAYVANCILIK MÜDÜRLÜĞÜ, 2012

Dissertations

Postgraduate, Spinosin insektisidi Spinetoram 'ın Amerikan Hamam Böceği (*Periplaneta americana*)' nın 3-4. dönem nimf ve ergin dönemine karşı residual kontak toksitesinin belirlenmesi , Kahramanmaras Sutcu Imam University, Ziraat Fakültesi, Bitki Koruma /Entomoloji , 2015

Research Areas

Agricultural Sciences, Agriculture, Plant Protection, Entomology, Insect Ecology and Epidemiology, Insect Systematics, Insect Control

Academic Titles / Tasks

Research Assistant, Van Yüzüncü Yil University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2016 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **A more refined mathematical model for the Mycorrhiza-potato plant-Colorado potato beetle interactions**
Seminara M., Atlıhan R., Britton N. F. , Demir S., Rişvanlı M. R. , Venturino E.
ECOLOGICAL COMPLEXITY, vol.46, 2021 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Can symbiotic fungi protect plants from insect pests? A simple mathematical model**
Atlıhan R., Britton N., Demir S., Papasidero A., Rişvanlı M. R. , Seminara M., Venturino E.
Computational and Mathematical Methods, pp.1-16, 2020 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Assessment of Using Three-Way Interactions Between Plants, Microbes and Arthropods in Pest Management: A Case Study of the Three-Way Interaction Between Potato Plant, Mycorrhizal Fungi and Colorado Potato Beetle**
Atlıhan R., Demir S., Rişvanlı M. R.
Ecology and Evolutionary Biology Symposium, Ankara, Turkey, 10 - 12 July 2019, pp.35
- II. **Using Three-Way Interactions Between Plants, Microbes and Arthropods to Enhance Crop Resistance To Insect Pests; A Case Study of the Colorado Potato Beetle on Potato Plants Inoculated by Arbuscular Mycorrhizal Fungi**
Atlıhan R., Demir S., Rişvanlı M. R.
I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.444
- III. **Determination of residual contact toxicity of semi-synthetic spinosyn insecticide, Spinetoram, against 3-4 nymph stages of American cockroaches, Periplaneta americana L.**
Rişvanlı M. R. , Sağlam Ö., Tunaz H., Işıkber A. A. , Özcan K., Er M. K.
IOBC/wprs (OILB/srop) , Ljubljana, Slovenia, 3 - 05 July 2017, pp.107
- IV. **Chrysoperla carnea (Stephens) (Neuroptera: Chrysopidae)'nın Avlanma Oranına Sıcaklığın Etkisi**
KANTARCIOĞLU M., Özgökçe M. S. , Atlıhan R., Rişvanlı M. R.
Türkiye VI. Bitki Koruma Kongresi, Konya, Turkey, 5 - 08 September 2016, pp.84
- V. **Determination of Residual Contact Toxicity of Semi-Synthetic Spinosyn Insecticide, Spinetoram Against Nymph and Adult of German Cockroaches, Blatella germanica**
KÜÇÜKSARI F., TUNAZ H., IŞIKBER A. A. , SAĞLAM Ö., Rişvanlı M. R.
International Conference on Biopesticide 7(ICOP7), Antalya, Turkey, 19 - 25 October 2015, pp.104

Supported Projects

Atlıhan R., Erdinç Ç., Demirer Durak E., Önalın Ş., TUBITAK Project, Determination of plant-mediated effects of some commercial and local Trichoderma species on Spodoptera exigua, 2020 - 2022

Demir S., Rişvanlı M. R. , ÖZDEMİR B., Arvas Ö., Kaya İ., Zorer Çelebi Ş., Ekin Z., Akköprü A., Taşkın B., Erdinç Ç., et al., Project Supported by Higher Education Institutions, International Agricultural Science Congress, 2017 - 2018

Memberships / Tasks in Scientific Organizations

TMMOB Ziraat Mühendisleri Odası, Member, 2012 - Continues

Scholarships

COST Action: FA1405, Short Term Scientific Mission, European Commission, 2018 - 2018