

Resr. PRISCILA GOMEZ POLO

Personal Information

Email: gpolo@bezmialem.edu.tr

Education Information

Post Graduate, University of Lleida , Agronomy , Entomology , Spain 2007 - 2029

Post Doctorate, The University of Haifa, Oranim Campus , Biology , Israel 2015 - 2017

Doctorate, IRTA Cabrils , Entomology , Spain 2010 - 2014

Under Graduate, University of Santiago of Compostela , Lugo , Agricultural engineering , Spain 1995 - 2002

Research Areas

Agriculture, Natural Sciences

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

- I. **An exceptional family: Ophiocordyceps-allied fungus dominates the microbiome of soft scale insects (Hemiptera: Sternorrhyncha: Coccidae)**
Gomez-Polo P. G. , Ballinger M. J. , Lalar M., Malik A., Ben-Dov Y., Mozes-Daube N., Perlman S. J. , Iasur-Kruh L., Chiel E.
MOLECULAR ECOLOGY, vol.26, no.20, pp.5855-5868, 2017 (Journal Indexed in SCI)
- II. **Understanding trophic interactions of Orius spp. (Hemiptera: Anthocoridae) in lettuce crops by molecular methods**
Gomez-Polo P. G. , Alomar O., Castane C., Aznar-Fernandez T., Lundgren J. G. , Pinol J., Agusti N.
PEST MANAGEMENT SCIENCE, vol.72, no.2, pp.272-279, 2016 (Journal Indexed in SCI)
- III. **Molecular assessment of predation by hoverflies (Diptera: Syrphidae) in Mediterranean lettuce crops**
Gomez-Polo P. G. , Alomar O., Castane C., Lundgren J. G. , Pinol J., Agusti N.
PEST MANAGEMENT SCIENCE, vol.71, no.9, pp.1219-1227, 2015 (Journal Indexed in SCI)
- IV. **Universal and blocking primer mismatches limit the use of high-throughput DNA sequencing for the quantitative metabarcoding of arthropods**
Pinol J., Mir G., Gomez-Polo P. G. , Agusti N.
MOLECULAR ECOLOGY RESOURCES, vol.15, no.4, pp.819-830, 2015 (Journal Indexed in SCI)
- V. **Identification of the most common predatory hoverflies of Mediterranean vegetable crops and their parasitism using multiplex PCR**
Gomez-Polo P. G. , Traugott M., Alomar O., Castane C., Rojo S., Agusti N.
JOURNAL OF PEST SCIENCE, vol.87, no.2, pp.371-378, 2014 (Journal Indexed in SCI)
- VI. **Identification of Orius spp. (Hemiptera: Anthocoridae) in vegetable crops using molecular techniques**
Gomez-Polo P. G. , Alomar O., Castane C., Riudavets J., Agusti N.
BIOLOGICAL CONTROL, vol.67, no.3, pp.440-445, 2013 (Journal Indexed in SCI)

Edit Congress and Symposium Activities

Congress of the Entomological Society of Israel, Invited Speaker, Yerushalayim, Israel, 2016

VIII National Congress of Applied Entomology, Panelists, Barcelona, Spain, 2013

VIII National Congress of Applied Entomology , Invited Speaker, Barcelona, Spain, 2013

2nd International Symposium on the Molecular Detection of Trophic Interactions, Panelists, Kentucky, United States Of America, 2013

VII National Congress of Applied Entomology, Invited Speaker, Barcelona, Spain, 2011

Citations

Total Citations (WOS):188

h-index (WOS):6

Scholarships

PREDOCTORAL FELLOWSHIP (FPI), Ministry of Education, 2015 - 2019

ERASMUS MUNDUS Joint Masters Degrees. I did my Master Thesis in the University of Chapingo, Mexico , Special Institutions and Organizations, 2009 - 2009

LEONARDO DA VINCI INTERNSHIP GRANT awarded by European commission. I worked on the conservation, propagation and maintenance of the botanic collection at Botanic Gardens of Ajuda. , Special Institutions and Organizations, 2009 - 2009

Part of the European Union's Erasmus program. I worked as environmental education officer organizing environmental outdoors activities with children and some courses for adults at Pronatura, Environmental Education Center, Reggio Emilia, Italy, Other Government Agencies, 2001 - 2009