



TAGEM
R&D AND INNOVATION

ATATURK HORTICULTURAL CENTRAL RESEARCH
INSTITUTE/ YALOVA

PINAR HEPHIZLI GÖKSEL

Agricultural Engineer

EDUCATION

- PhD**
2017-Devam
Bursa Uludağ University
Faculty of Agriculture- Plant
Protection
 - MSc**
2009-2011
Bursa Uludağ University
Faculty of Agriculture
 - Bachelor's Degree**
2003-2008
Bursa Uludağ University
Faculty of Agriculture
- LANGUAGE** YÖKDİL 65

CAREER


- 2011- Devam Agricultural Engineer, Atatürk Horticultural
Central Research Institute- YALOVA

ABOUT ME

I was born in 1985 in Bursa. In 2008, she graduated from Bursa Uludağ University Faculty of Agriculture. She continued her professional education at Marche Polytechnic University in Italy for 5 months in 2007.

During her master's degree, she worked as an assistant coordinator in the Tübitak project "Identification of Mite Species in Solanaceae Family Plants in Ankara, Bursa and Yalova Provinces and Studies on Population Densities of Important Mite Species and Detection of Natural Enemies"

CONTACT

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▪ **PROJECTS**

▪ **Projects Conducted**

1. Determination of Pests on the Trees, Shrubs and Bushes from the group of Outdoor Ornamental Plants and Biological Control on Common Types of them with Natural Enemies.

▪ **Ongoing Projects**

1. The determination of a native population of *Amblyseius swirskii* (Athias-Henriot) (Acari: Phytoseiidae), as a potential control agent against two spotted spider mite, *Tetranychus urticae* Koch (Acari: Tetranychidae) and tomato russet mite, *Aculops lycopersici* (Masse) (Acari: Eriophyidae) on some vegetable species.
2. Determination of Distribution, Population Density and Biology of *Halyomorpha halys* (Stål 1855) (Hemiptera: Pentatomidae) in Marmara Region.



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■ **PUBLICATIONS**

■ **INTERNATIONAL ARTICLES AND PAPERS**

■ **Articles Published in International Journals**

1. Kumral, N. A., Çobanoğlu, S., Hephizli Göksel, P., Aksoy, A., 2021. Toxic effects of some acaricides on *Aceria oleae* (Nalepa, 1900) (Acari: Eriophyidae) and its predator *Neoseiulus californicus* (McGregor, 1954) (Acari: Phytoseiidae) under laboratory conditions, 021, Volume 45, Issue 4, 485 – 498.
2. Kumral, N. A., Hephizli Göksel, P., Aysan, E., Kolcu, A., 2018 . Life table of *Tetranychus urticae* (Koch) (Acari: Tetranychidae) on different Turkish eggplant cultivars under controlled conditions. *Acarologia* 59 (1), 12-20.
3. Kumral, N. A., Hephizli Göksel, Aysan, E., Kolcu, A., 2017 Biological parameters and population development of *Tetranychus urticae* Koch, 1836 (Acari: Tetranychidae) on different pepper cultivars. *Turkish Journal of Entomology* 41 (3), 263-273.
4. Hephizli, P., Kumral, NA, 2012. Farklı *Stethorus gilvifrons* (Muls.)(Coleoptera: Coccinellidae) popülasyonlarının bazı insektisit ve akarisitlere duyarlılıkları ve enzimatik özelliklerinin saptanması. *Türkiye Entomoloji Dergisi* 36 (4), 571-584.
5. Hephizli, P., Kumral, NA, 2012. Determination of susceptibility to insecticides and acaricides along with enzymatic characteristics in the different ladybird beetle *Stethorus gilvifrons* (Coleoptera: Coccinellidae). *Turkish Journal of Entomology* 36 (4), 571-584.

■ **International Papers, Seminars, etc.**

1. Çobanoğlu, S., Kumral N.A., Hephizli P., Öğreten A., Armağan B., 2012. The diversity and population density of mites on solanaceous plants in eggplants in Ankara, Bursa and Yalova provinces of Turkey. Turkey. Abstarct book of 7th Symposium of of the European Association of Acarologists, Acari in a changing World, p29. 9-13 July, Vienna/Austria.
2. Hephizli P., Kumral N.A., 2011. Susceptibility to insecticides and acaricides along with enzymatic characteristics in the field collected ladybird beetle *Stethorus gilvifrons* strains. Sixth International Symposium on Molecular Insect Science, 2-5 October, Amsterdam, p3.42.
3. Çobanoğlu S., Kumral N.A., Hephizli P., Öğreten A., 2011. The mite- Diversity and abundance on Solanaceous Vegetables and Weeds in Bursa and Ankara. Turkey IV. Congress abstracts of Plant Protection, 28-30 June, Kahramanmaraş, P25.
4. Kumral N.A., Çobanoğlu S., Hephizli P., Öğreten A., Armağan B., 2011. The Population Fluctuations and interactions of mites on Solanaceous plants in the tomato fields. Turkey IV. Congress abstracts of Plant Protection, 28-30 June, Kahramanmaraş, P27.
5. Cobanoglu S., Kumral N.A., Ogreten A., Hephizli P., Akpınar D., 2010. The diversity and abundance of mites on Solanaceae plants of North Western and Central Anatolia, Turkey. Proceeding of XIII Int. Congr. Acarol, Recife, Brasil, 23-27 August 2010, P58-59.



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▪ NATIONAL ARTICLES AND PAPERS

▪ Articles Published in National Journals

- Çetin G. , Hephizli P. , Özdemir M. , Boz Y. A pest that could be posing a threat to mulberry production of Turkey: *Glyphodes pyloalis* (Walker, 1859) (Lepidoptera: Crambidae). Plant Protection Bulletin. 2020; 60(3): 39-45.
- Çetin, G., Göksel, P., Erenođlu, B., Dura O., Hantaş,C., Denizhan, E., 2015. Bursa ve Yalova illerinde böğürtlenlerde zararlı *Acalitus essigi* Hassan (Acari: Eriophyidae)'nin yayılışı, bulaşma oranı, doğa düşmanları ve bazı biyolojik özelliklerinin belirlenmesi . Bahçe Dergisi, Volume 44, Issue 2, Pages 71 – 80.
- Çetin, G., Göksel, P., Dura O., Hantaş,C., 2014. Spreading, Infestation and Damage Rates and Adult Population Monitoring of Tomato Leaf Miner [*Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae)] on Open Field Tomato Grown in the South Marmara Region of Turkey Turkish Journal of Agricultural and Natural Sciences Special Issue: 2.

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▪ OTHER PUBLICATIONS

▪ Ph.D. Thesis, Master Thesis, Reports, Books etc.

1. Determination Of The Susceptibilities to Insecticides and Acaricides in Different Strains of The Spider Mite Predator, The Ladybird Beetle *Stethorus gilvifrons* (Muls.) (Coleoptera: Coccinellidae) (MSc).



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▪ Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

1. Molecular Markers and their use in Breeding in Horticulture'. Atatürk Horticultural Central Research Institute, 11-15 June 2012.
2. 'Life Charts of pests' Prof. Ismail Karaca and Post PhD M. Salih Ozgökce, Turkish Journal of entomology, 2010.
3. 'Insecticide Resistance Management'. Prof. Oktay Gürkan. Turkish Journal of entomology, 2010.