


PERSONEL INFORMATION		
Name and Surname	Selçuk ULUSOY (PhD)	
Title	Biologist, Agricultural Engineer	
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Date and Place of Birth	1982- Adana, Turkey	
Department	Entomology department,	
Unit	Molecular biology, toxicology	
Research Interests	<ul style="list-style-type: none"> • Molecular biotechnology • Pest management • Pest Resistance 	

EDUCATION INFORMATION	
PhD	
University Name	Cukurova University, Turkey
Academic Unit/ Year of Graduation	Department of Biotechnology, 2014-2018
Master's Degree	
University Name	Cukurova University, Turkey
Academic Unit/ Year of Graduation	Department of Biotechnology – 2013
Thesis title	Production, characterization and cloning of tannase from Lactobacillus plantarum
Undergraduate	
University Name	Cukurova University, Turkey
Academic Unit/ Year of Graduation	Science and Letter Faculty, Biology Department , Adana , Turkey-2003 Faculty of Agriculture, Plant Production-Dep. of Horticulture - 2015

PUBLICATIONS
<u>Papers Published in the SCI-SCI-E-SSCI Journals:</u>

1. **Ulusoy S.**, Atakan E., Dinçer S., 2018. Neonicotinoid resistance of *Aphis gossypii* Glover, 1877 (Hemiptera: Aphididae) in cotton fields of Çukurova Region, Turkey. *Journal of Turkish Entomology*, 42 (1): 23-31

Presentation in Congresses:

1. Ulusoy, S., Dinçer, S., (2017). Determination of Thiametoxam Resistance in *Aphis gossypii*(Glover) (Hemiptera:Aphididae) in Çukurova Region. 2nd International Mediterranean Science and Engineering Congress.
2. Ulusoy, S., Dinçer, S., (2017). Determination of Acetamiprid Resistance in *Aphis gossypii*(Glover) (Hemiptera:Aphididae) in Çukurova Region. International Molecular Biology and Biotechnology Congress
3. Ulusoy, S., (2017). Aphid Resistance in Cotton Fields. İç Anadolu Bölgesi 3. Tarım ve Gıda Kongresi.
4. Alpkent, Y.N., Ulusoy, S., İnak, E., Coşkun, B., Atış, A.E., (2018). Effects of some plant extracts on the adults of *Tetranychus urticae* (koch, 1836) (Acarina: Tetranychidae) in invitro conditions. I. International Agricultural Science Congress. 9-12 May Van-Turkey.
5. Ulusoy, S., Özgür, O., (2018). P450 Monooxygenase Activity and Gene Expression levels in Acetamiprid Susceptible and Resistant Strains of the Cotton Aphid *Aphis gossypii*(Glover) (Hemiptera:Aphididae). IV. International Agriculture Congress, Nevşehir.

Other Publications:

6. Ulusoy, S., Dinçer S., Atakan, E., (2017). Determination of imidacloprid resistance in *Aphis gossypii*(Glover) (Hemiptera:Aphididae) in Çukurova Region. 2nd International Balkan Agriculture Congress
7. Ulusoy, S., (2017). Developing insect resistancy to neonicotinoid insecticides and status of in the future. 2nd International Balkan Agriculture Congress
8. Ulusoy, S., Dinçer, S., (2017).Effect of imidacloprid on esterase enzyme activities of *Aphis gossypii* (Glover)(hemiptera:Aphididae) populations damaging on cotton in Turkey. 2nd International Mediterranean Science and Engineering Congress.
9. Ulusoy, S., Dinçer, S., Toprak, A., (2017). Effect of Clothianidin on Esterase Enzyme Activities of *Aphis gossypii* (Glover)(hemiptera:Aphididae) Populations Damaging on Cotton in Turkey. International Molecular Biology and Biotechnology Congress.
10. Ulusoy, S., Özgür, O.,(2017). Relationships within Major Economic Pest Aphids Based on Mitochondrial DNA Sequences in Turkey. İç Anadolu Bölgesi 3. Tarım ve Gıda Kongresi.
11. Ulusoy, S., (2017). Effect of Acetamiprid on Esterase Enzyme Activities of *Aphis gossypii* (Glover)(hemiptera:Aphididae) Populations Damaging on Cotton in Turkey. İç Anadolu Bölgesi 3. Tarım ve Gıda Kongresi.

12. Ulusoy, S., (2017). The Role of Neonicotinoid Insecticides Applications in Farming. İç Anadolu Bölgesi 3. Tarım ve Gıda Kongresi.
13. Ulusoy, S., Özgür, O.,(2018). Effect of bio-pesticides to control *Aphis gossypii*. I. International Agricultural Science Congress. 9-12 May Van-Turkey.
14. Alpkent, Y.N., İnak, E., Atış, A.E., Coşkun, B., Ulusoy, S., Çağırğan, O., (2018). Investigations about entomopathogenic fungi space *Metarhizium anisopliae* (metchnikoff) sorokin (Ascomycota: Hypocreales: Clavicipitaceae) that could be use for managing honey bee parasite varroa destructor anderson and truemana (parasitiformes: varroidae)'s damage. I. International Agricultural Science Congress. 9-12 May Van-Turkey.
15. Alpkent, Y.N., İnak, E., Atış, A.E., Coşkun, B., Ulusoy, S., (2018). The acaricide effect on larvae of *Tetranychus urticae* (koch, 1836) (Acarina: Tetranychidae) on different plant extracts. I. International Agricultural Science Congress. 9-12 May Van-Turkey.
16. Ulusoy, S., Özgür, O., Alpkent, Y.N., (2018). P450 monooxygenase and Acetylcholinesterase Enzymes Activity in Acetamiprid Resistant *Aphis gossypii* Glover (Hemiptera:Aphididae) populations