PERSONEL INFORMATION			
Name and Surname	Dr. Işılay LAVKOR		
Title	Agricultural Engineer		
Telephone Number	+90 (322) 344 17 84	6	
E-mail Address	lavkor@gmail.com		
	isilay.lavkor@tarimorman.gov.tr		
Date and Place of Birth	1971- Adana, Turkey		
Department	Plant Disease Department		
Unit	Fungal Diseases		
Research Interests	 Plants of Fungal Diseases Control of Mycotoxin The Effect of Nutrients on Fungal Diseases 		
	Integrated Pest Management		
	Chemical Control Studies on Industrial Plant		

EDUCATION INFORMATION		
PhD		
University Name	Cukurova University, Turkey	
Academic Unit/	Institute of Natural and Applied Science,	
Year of Graduation	Department of Plant Protection-2013	
Master's Degree		
University Name	Cukurova University, Turkey	
Academic Unit/	Institute of Natural and Applied Science,	
Year of Graduation	Departman of Soil-2006	
Undergraduate		
University Name	Cukurova University, Turkey	
Academic Unit/	Faculty of Agriculture, Departman of Soil-	
Year of Graduation	2002	

PUBLICATIONS

Papers Published in the SCI-SCI-E-SSCI Journals:

- 1. **LAVKOR I.**, BİÇİCİ M., (2015). Aflatoxin Occurrence in Peanuts Grown in Osmaniye at Harvest, Post-Harvest, Drying and Pre-Storage Periods. Journal of Agricultural Sciences, Ankara University Faculty of Agriculture 2015, 21 (3): 394-405.
- 2. ÖZTEMİZ, S., KÜDEN, A., NAS, S., **LAVKOR, I.,** (2017). Efficacy of *Trichogramma evanescens* and *Bacillus thuringiensis* var. *Kurstaki* in control of *Cydia pomonella* (L.) in Turkey. Turkish Journal of Agriculture and Forestry, 41, 201-207.

Papers Published in the Refereed Journals:

1. **LAVKOR I.**, BİÇİCİ M., (20159. The Effect of Nutrients on Fungal Diseases in Peanut Cultivation. Plant Protection Bulletin. 2015, 55(1): 53-71.

Book Editor or Section Author:

- **1. LAVKOR, I.,** VAR, I., 2017. The new approach: The control of aflatoxin contamination at harvest, drying, pre-storage and storage periods in peanut. Aflatoxin-Control, Analysis, Detection and Health Risks. Ed: Abdulra'uf L. B. Croatia: InTech Open Science.
- **2. LAVKOR**, **I.**, VAR, I., OZTEMİZ, S., ALMATAR, M. 2017. First report of mycotoxins in second peanuts crop in Adana and Osmaniye at harvest, drying, prestorage and storage periods. Aflatoxin-Control, Analysis, Detection and Health Risks. Ed: Abdulra'uf L. B. Croatia: InTech Open Science

Presentation in Congresses:

- LAVKOR I., ARIOGLU H. H, VAR I., OZTEMIZ S., (2016). A New Biopesticide for Control of Aflatoxin on Peanut in Turkey: *Aspergillus flavus* NRRL 21882 (Aflaguard). Turkey 6th Plant Protection Congress with International Participation, September 5-8, 2016 Konya, Turkey. p.76
- 2. **LAVKOR** I., (2016). Identification of *Aspergillus flavus* Using PCR-RFLP Analysis and Determination of Aflatoxin Biosynthesis Genes. 3rd National Agricultural Congress, October 5-8, 2016 Afyon/Turkey. p. 14
- 3. **LAVKOR I.,** (2017). Toxigenecity Profile of *Aspergillus flavus* and Aflatoxin Production. 2nd International Balkan Agriculture Congress May 16-18, 2017 Tekirdag/Turkey, p. 31
- 4. **LAVKOR I.**, (2017). Molecular detection of potential aflatoxigenic *Aspergillus flavus*. VI. International Molecular Biology and Biotechnology Congress. December 22-25, 2017, Afyon/ Turkey p. 21
- 5. **LAVKOR I.,** 2018. *Morphological and molecular characterization of Aspergillus flavus collected from peanuts field.* National Molecular Biology and Biotechnology Congress, July 02-05, 2018 Nevsehir/Turkey p. 19
- 6. **LAVKOR I.,** VAR, I., 2018. Aflatoxin biosynthesis genes and aflatoxin production by *Aspergillus flavus*. 4th. International Agriculture Congress. July 05-08, 2018, Afyon/Turkey, p. 23

Poster in Congresses:

- 1. **LAVKOR I.**, BİCİCİ M., (2014). Determination of Fungal Diseases on Seeds and Plant of Peanut in Osmaniye. Balkan Agriculture Congress, 8-10 September, 2014 Edirne/Turkey.p. 776
- 2. **LAVKOR I.**, BİÇİCİ M., (2014). Determination of Fungal Diseases on Seeds of Peanut at Harvest Post-Harvest, Drying and Pre-Storage in Osmaniye. Turkey 5th

- Seed Congress with International Participation and Sectoral Business Forum, October 19-23, 2014, Diyarbakir /Turkey. p. 661
- 3. **LAVKOR I.,** (2017). Determination Aflatoxins and Cyclopiazonic Acid Production Ability of *Aspergillus flavus*. Workshop, Plant Health: Challanges and Solutions, April 23-28, Antalya/Turkey. p. 39
- 4. **LAVKOR I.,** AY T., GOK GULER P., (2017). Discrimination between Aspergillus flavus and Aspergillus parasiticus using the intergenic spacer gene (IGS) for aflatoxin biosynthesis genes of AflR-AflJ. VI. International Molecular Biology and Biotechnology Congress. Dec 22-25, 2017, Afyon/Turkey. p. 64
- 5. **LAVKOR I.**, VAR, I., (2018). Aflatoxins and cyclopiazonic acid in peanut. 4th. International Agriculture Congress. July 05-08, 2018, Afyon/Turkey. p. 170

Panels and Conferences:

1. BİÇİCİ M., ATAKAN E., **LAVKOR I**., SAĞLAM I., (2010). Panel of peanut growing; problems of harvest and store; aflatoxin contamination. Osmaniye Chamber of Industry and Commerce.

Other Publications:

- 1. **LAVKOR I.**, (2005). Why soil analysis? The voice of farmer. Osmaniye Chamber of Agriculture Farmer Education Publications 3, 4p
- 2. **LAVKOR I.**, (2005). Relationship between soil pH and nutrient intake of plants. The voice of farmer. Osmaniye Chamber of Agriculture Farmer Education Publications 4, 4p
- 3. **LAVKOR I.**, (2005). Soil analysis The voice of farmer. Osmaniye Chamber of Agriculture Farmer Education Publications 5, 4p
- 4. **LAVKOR I.**, ÇELİK İ., (2006). Relationships of soil fertility-plant nutrition in the soils formed on the different parent material present in province Osmaniye and its surrounding. Cukurova University Journal of Science and Engineering Sciences 2006, Volume 12-6.
- 5. **LAVKOR I.**, (2006). Fertilization in fruit trees. The voice of farmer. Osmaniye Chamber of Agriculture Farmer Education Publications 8, 4p
- 6. **LAVKOR I.**, (2009). Disease and aflatoxin problems in peanut. The voice of farmer. Osmaniye Chamber of Agriculture Farmer Education Publications 13, 4p
- 7. **LAVKOR I.**, (2010). Relation of peanut nutrition and disease. The voice of farmer. Osmaniye Chamber of Agriculture Farmer Education Publications 14, 4p
- 8. **LAVKOR I.**, BİÇİCİ M., KAYA Z., (2013). Control of disease and aflatoxin occurences with proper cultural and disease management practices in peanut growing. Cukurova University Journal of Science and Engineering Sciences 2013, Volume 29-3.