CURRICULUM VITAE

Name-Last Name : Selen AKÇAY
 Place and Date of Birtday: 18.06.1992
 Title : Food Engineer
 Educational background : PhD Student

Degree	Field	University	Year
BS	Department of Food Engineering at the Faculty of Engineering	Suleyman Demirel University	2010- 2014
MS	Department of Food Engineering	Suleyman Demirel University	2014- 2017
PhD	Department of Food Engineering	Yıldız Technical University	2018-

5. Academic Titles

Lecturer	Vocational School of	Uskudar University	2017-
	Health Services		

6. Guided MS and PhD Theses

6.1. Master Thesis

Determination of Thermal Process Parameters in the Production of Canned Sausage

7. Publications

7.1. Published Articles in International Journals (SCI & SSCI & Arts and Humanities)

7.2. Presented Papers at International Conferences (Proceedings)

- **1. Akçay, S.,** Karahan,G., A., 2013. Aydın province's Çökelek cheese with black cumin. The 2_{nd} International Symposium on 'Traditional Foods From Adriatic to Caucasus', Poster Presentation, 24-26 October 2013, Struga/Macedonia, 134s.
- **2.** Korkut, A., **Akçay,S**., Kuleaşan, Ş., Kuleaşan, H., 2015.Production optimization of traditionally produced bitter orange sour-sauce andantimicrobial effects of bitter orange peel oil. The 3rd International Symposium on 'Traditional Foods from Adriatic to Caucasus', Poster Presentation, 1-4 October 2015. Sarajevo-Bosnia and Herzegovina, 333s.
- **3. Akçay, S.,** Korkut, A., Özçelik,S., 2015. Lemon (*Citrus limon*), pomegranate(*Punica granatum*) and sumac (*Rhus coriaria L.*) sours as souring agents in traditional Turkish meals. The 3rd International Symposium on 'Traditional Foods from Adriatic to Caucasus', Poster Presentation, 1-4 October 2015. Sarajevo Bosnia and Herzegovina, 334s.

7.3. Published Books or Book Chapters

7.4. Published Articles in National Journals

7.5. Presented Papers at National Conferences (Proceedings)

- 1. Korkut, A., Alp, D., Akçay, S., Kuleaşan, H., 2015. Organik gıdaların mikrobiyolojik değerlendirilmesi. 9.Gıda Mühendisliği Kongresi, 12-15 October 2015, İzmir, 37s. Poster Presentation
- **2. Akçay, S.**, Alp,D., Korkut, A., Kuleaşan, H. 2015. Gıda endüstrisinde vakum soğutma teknolojisi. 9.Gıda Mühendisliği Kongresi, 12-15 October 2015, İzmir, 36s. Poster Presentation .
- **3. Akçay, S.**, Kuleaşan, H., 2016. Koruyucu içermeyen konserve sosis üretiminde ısıl işlem parametrelerinin belirlenmesi. Türkiye 12.Gıda Kongresi, 05-07 October 2016, Edirne, 391s. Poster Presentation.
- **4. Akçay,S.,** Yavuz, D. 2018.Gıda zehirlenmelerinde adli deliller.6.Gıda Güvenliği Kongresi, 03-04.May 2018, İstanbul, Poster Presentation.
- **5. Akçay**, **S**., Korkut, A., 2019. Gıda Güvenliği Kapsamında Patojenlerin Belirlenmesinde Biyosensörlerin Önemi. 1. Uluslararası Sürdürülebilir Tarım ve Teknoloji Kongresi (INCSAT), 1-3 April 2019, Gaziantep, Poster Presentation.
- **6**. **Akçay, S**., Korkut, A., 2019. Bağırsak Mikrobiyotası Üzerine Polifenollerin Etkisi. 1. Uluslararası Sürdürülebilir Tarım ve Teknoloji Kongresi (INCSAT), 1-3 April 2019, Gaziantep, Poster Presentation.

8. Projects

TÜBİTAK, 2013 -2014 2209-A 1. Term University Students Supported by National / International Research Projects Support Program - lisans Determination of Antibiotic Resistance Status in Enterecocci Isolated from Different Sources lisans (Süleyman Demirel University)

Graduation Thesis No. 4438-YL1-15, supported by the Scientific Research Support Coordination Unit, Süleyman Demirel University

9. Administrative Tasks

Titles	Unit	University	Year
Chairman of	Medical	Uskudar University-	2018 -
program	Documentation and	Vocational School of	
	Secretarial	Health Services	

10. Awards

11. Courses At The Undergraduate And Graduate Level In The Last Two Years

Academic Year	Period	Course Title	Week	ly Hours	Number Of Students
			Theoretical	Practice	

2017-2018	Fall		2	0	65
2017 2010		Diet and Nutrition Policies			
	Fall	Convenience Food Systems and Special Foods Technology	3	0	65
	Fall	Food Analysis Applications I	1	4	65
	Fall	Principles of Nutrition	2	0	37
	Fall	Food Chemistry and Practice I	2	3	68
2017-2018	Spring	Food Chemistry and Practice II	2	3	67
	Spring	Food Analysis Applications I	2	4	65
	Spring	Organic Farm and Bakery Products Technology	2	0	42
	Spring	Fruit and Vegetable Processing Technology	3	0	42
	Spring	Food Health Safety and Food Regulation	2	0	42
	Spring	Professional Ethics	2	0	60
2018-2019	Fall	Diet and Nutrition Policies	2	0	107
		Child Nutrition	2	0	176
		Food Analysis	2	0	20
		Food Processing Principles	3	0	42
		Fruit and Vegetable Processing Technology	3	0	5

	Convenience Food Systems and Special Foods Technology Meat Products Technology	2	0	38
Spring	Nutrition Microbiology	2	2	83
1	Food Microbiology	2	2	50
1	Food Health Safety and Food Regulation	2	0	53
	Food Analysis Applications II	0	4	38
	Fruit and Vegetable Processing Technology	2	0	20
	Social responsibility project	2	0	85
	Communication in Health Institutions	2	0	41