

Personal Information		
First name / Surname	Mustafa Kemal SOYLU	
Title / Degree	Agriculture high engineer	
Telephone	0 226 8142520/1299	
E-mail	kemal.soylu@gthb.gov.tr	

Education and Training	
PhD degree	
Name of University	Ege University
Department / Graduation Year	Horticulture-undergoing
Master's degree	
Name of University	Harran University
Department / Graduation Year	Horticulture department-2006
Bachelor's degree	
Name of University	Çukurova University
Department / Graduation Year	Horticulture department-1995

Foreign Language Skills			
Foreign Language	YDS	TOEFL	IELTS
English	74		

Academic Publications

- Soylu, M.K. and Kang M., 2016. Mushroom cultivation in South Korea. Turkish Journal Of Agriculture-Food Science And Technology, 4(3): 225-229.
- Soylu, M.K. and Royse D., 2012. Characterization and Molecular Analysis of *Pleurotus eryngii* Species Complex Collected in Turkey. The 18th Congress of the International Society for Mushroom Science, 26-30 august 2012. Abstract, 22 p.
- Soylu, M.K., Boztok, K., Solak, M.H. and Malyer, H. 2011. Ecogeographical variation and phenotypic diversity of *Pleurotus eryngii* species complex in Turkey. 7th International Conference of the World Society for Mushroom Biology and Mushroom Products, Arcachon, France, 4-7 October 2011, Abstract, 22 p.
- Erdoğan S.S., **Soylu, M.K.** and Can Başer, K.H. 2011. An Investigation of the Contents of Phenolic, Flavonoid Compounds and Antioxidant Activity of Some Wild Mushrooms. 59th International Congress of the GA, Antalya, Turkey, 4-9 September 2011. Planta Medica, volume 12, 17 August 2011, Abstract, 12 p.
- Soylu, M.K., Öztürk, M. and Özdemir M. 2011. The Expert of Edible Wild Mushrooms Non-Wood forest products of Turkey II. International Non-Wood Forest Products Conference, Süleyman Demirel University, Faculty of Forestry, Isparta/Turkey. 8-10 September 2011, Abstract, 112 p.
- Soylu, M.K., Solak, M.H., Özdemir M. and Gücin, F. 2011. Wild Mushrooms in Yalova Forest Ecosystem and Knowledge of Local People about Wild Mushrooms. II. International Non-Wood Forest Products Conference, Süleyman Demirel University, Faculty of Forestry, Isparta/Turkey. 8-10 September 2011, Abstract, 113 p.
- Öztürk, A., Soylu, M.K. and Uysal, E. 2011. Determination of Chemical and Nutrient Composition of Some Natural Edible Mushrooms. II. International Non-Wood Forest Products Conference, Süleyman Demirel University, Faculty of Forestry, Isparta/Turkey. 8-10 September 2011, Abstract, 106 p.
- Özdemir, M., Tınmaz, A.B., Soylu, M.K. and Ulusoy, C. 2011. The Facilities of Using Non-Timber Forest Products for Touristic Purpose in Yalova. II. International Non-Wood Forest Products Conference, Süleyman Demirel University, Faculty of Forestry, Isparta/Turkey. 8-10 September 2011, Abstract, 111 p.
- Gücin, F., Kaya, A. and Soylu M.K. 2010. *Picoa Vittad.*, a new truffle genus record for Turkey. Biological Diversity and Conservation (3/3): 23-25
- Comlekcioglu, N. and Soylu M.K. 2010. Determination of High Temperature Tolerance via Screening of Flower and Fruit Formation in Tomato. YYU J AGR SCI, 20 (2): 123-130.
- Aslım, A.Ş., Acıcan, T., Özelkök, İ.S., Soylu M.K. and Akçay M.E. 2009. Effects of Controlled Atmosphere (CA) Conditions on the Postharvest Behavior of 'Oyster Mushroom' (*Pleurotus ostreatus*). 10th International Controlled-Modified Atmosphere Research Conference. 70-74 P. Antalya

- Acıcan, T., Aslım,A.Ş., Özelkök,İ.S., Soylu,M.K. and Akçay M.E.2009.Effects of Different Modified Atmosphere (MA) Applications on the Postharvest Physiology of 'Oyster Mushroom' (*Pleurotus ostreatus*).10 th International Controlled-Modified Atmosphere Research Conference. 67-70 P.Antalya.
- Soylu, M.K.and Çömlekçioğlu, N. 2009. The Effects of High Temperature on Polen Grain Characteristics in Tomato (*Lycopersicon esculentum* M.)J.Agric.Fac.HRU 13 (2):35-42 .
- Atli,H.S.,Caglar,S., Kaska,N., Rastgeldi,U., Soylu,M. K., Aydın,Y., Arpacı,S., Acar,I., Akgün, A., Bilim,C., Ak, B. E.2009.Determination of Tree Growth, Fruit Set, Yield and Some Nut Quality Characteristics of Local and Foreign Almond Cultivars in the Irrigated Conditions of GAP (Southeast Anatolian Project) Region (Final Report). 5th International Symposium on Pistachios and Almonds.203-207 p.
- Soylu M.K.,Soylu H.İ.,Zülkadir A.,Erdoğan S.ve Uysal E.2008. Investigation to effect of different medium on mycelium development of saffron milk cap (*Lactarius deliciosus*) ectomycorrhizal mushroom and, determination of chemistry and nutrition value. Turkey VIII. Mushroom Congress, İzmit.p.101-113.
- Ergün M.E., Soylu M.K.ve Uçar M.2008. Social-economic statutes of Turkish Mushroom industry. VIII. Turkish National Mushroom Congress, İzmit, S.9-15.

Projects

Project name	Institute	Position	Date	Budget
Evaluation of Genetic Resources of the wild <i>Pleurotus</i> species and Breeding of <i>Pleurotus</i> mushrooms	Atatürk Central Horticultural Research Institute Gyeongsangbuk-do Agricultural Research & Extension Services-Korea	Project leader	01.04.2015 31.12.2017	200.000
Collection of the <i>Pleurotus</i> Species, Morphologic Characterization, Storage of the Spore and Isolates	Atatürk Central Horticultural Research Institute	Project leader	01.01.2015 31.12.2017	70.000
Collection of wild king oyster mushroom (<i>Pleurotus eryngii</i> sp.) in Turkey	Atatürk Central Horticultural Research Institute	Project leader	01.01.2010- 31.12.2013	23.000
Improvement of Organic Oyster Mushroom (<i>Pleurotus ostreatus</i>) Cultivation	Atatürk Central Horticultural Research Institute	Project leader	2011-2015	110.000
Obtaining of the pure culture of some edible ectomycorrhizal mushrooms	Atatürk Central Horticultural Research Institute	Project leader	2008-2013	35.000

Training Courses, Seminars, Workshops

Training Title	University/Institute	Place-Date
Molecular sequence analysis	Penn state University	USA-2012
Mushroom cultivation and breeding technique	Gyeongsangbuk-do Agricultural Research & Extension Services-Korea	South Korea-2013