

PERSONNEL INFORMATION	
Name Surname	Aylin ERKOÇAK
Title	Agricultural Engineer
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Date Of Birth / Place	1986 / İstanbul



EDUCATION INFORMATION	
<b>PhD</b>	
Name of University	Ondokuz Mayıs University
Department / Year of Graduation	Institute of Science, Department of Soil Science and Plant Nutrition (On going)
<b>MSc.</b>	
Name of University	Ondokuz Mayıs University
Department / Year of Graduation	Institute of Science, Department of Soil Science and Plant Nutrition / 2012
<b>BSc.</b>	
Name of University	Ondokuz Mayıs University
Department / Year of Graduation	Faculty of Agriculture, Department of Soil / 2009

LANGUAGE PROFICIENCY				
Language / Levels	KPDS	ÜDS	TOEFL	IELTS
English		61,25	-	-

PLACE OF ASSIGNMENTS (Date / Title / Institution)
2012- .... - Technical Staff-Black Sea Agricultural Research Institute (Samsun)

ARTICLES & PAPERS & PUBLICATIONS
<ol style="list-style-type: none"> <li><b>Erkocak, A.,</b> Dengiz, O., Kilic, S. 2010. Land Use Capability Classification Data with Land Forms Using GIS Case Study; Samsun-Bafra District. Anadolu J. Agric. Sci., 25 (S-2): 102-107.</li> <li><b>Erkocak, A.,</b> Durmus, M., Kizilkaya, R., Dengiz, O., 2011. "Microbial biomass carbon and organic carbon content in soil aggregates from different soil types", Ecology of Soil Microorganisms-Microbes as Important Drivers of Soil Processes. April 27 - May 1, 2011, Institute of Microbiology of the Academy of Sciences of the Czech Republic, Prague, Czech Republic.</li> <li>Dengiz, O., Kizilkaya, R., <b>Erkocak, A.,</b> Durmus, M., 2012. "Variables of microbial response in natural soil aggregates for soil characterization in different fluvial land shapes" Geomicrobiology Journal 30, 100- 107.</li> <li>Dengiz, O., Erel, A., <b>Erkocak, A.,</b> Durmus, M., 2012. Basic Soil Properties, Classification and Mapping</li> </ol>

of Kuskonagi Basin. The Journal of Ege University Faculty of Agriculture, 49;1: 71-82.

5. Kussainova, M., Durmus, M., **Erkocak, A.**, Kizilkaya, R., 2013. "Soil dehydrogenase activity of natural macro aggregates in a toposequence of forest soil" Eurasian Journal of Soil Science 2(1), 69-75.
6. Saglam, M., Dengiz, O., Ozyazici, M. A., **Erkocak, A.**, 2014. Creating and Mapping of Minimum Data Base Using Factor Analysis: A Case Study; Samsun Province. The Journal of Ege University Faculty of Agriculture, 51 (2): 133-144.
7. Ozyazici, M. A., Saglam, M., Dengiz, O., **Erkocak, A.**, 2014. Factor Analysis and Geostatistic Applications for Tea Cultivated Soils Case Study; Rize Province. Soil Water Journal, 3 (1): 12-23.

#### PROJECTS

1. Usage of the compost obtained from organic tea processing waste products in organic tea production-General Directorate of Vegetative Production, 2012-2015.
2. Determination of Soil Formation and Weathering Rates of Basalt Parent Material Located on Different Topographic Positions under Effects of Geochemical and Biological Process - The Scientific and Technological Research Council of Turkey, 2014-2016.
3. Effect of phosphorus solubilizing bacteria applied with rock phosphate and triple super phosphate on the inorganic phosphorus fractions of soil and wheat yield. General Directorate of Agricultural Research and Policies, 2015-2017.
4. Determination of plant nutrition status and potential toxic element contents of Bartın and Zonguldak Regions agricultural soils, preparation of soil data base and soil maps. General Directorate of Agricultural Research and Policies, 2016-2017.
5. Determination of organic agriculture basins in DOKAP Region. Eastern Black Sea Region Development Project Management Presidency, 2016-2018.