



## DR. ÖĞR. EMRAH RAMAZANOĞLU ÜYESİ

### Kişisel Bilgiler

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**Birim:** Toprak Bilimi ve Bitki Besleme

**Dahili:** -

### Makaleler (YOKSIS)

- 1 Biochar and Rhizobium Applications: A Promising Synergy for Improved Soybean Growth and Rhizosphere Microbial Activities**  
SARIOĞLU ALİ, ALMACA AHMET, DOĞAN KEMAL, RAMAZANOĞLU EMRAH  
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- 2 Biochar applications and enzyme activity, carbon dioxide emission, and carbon sequestration in a calcareous soil**  
SAKİN ERDAL, YANARDAĞ İBRAHİM HALİL, RAMAZANOĞLU EMRAH, DARI BISWANATH, SİHI DEBJANI  
Journal of Plant Nutrition, <https://doi.org/10.1080/01904167.2024.2354215>
- 3 Comparison of Biological Indicators of Soil Quality of Horticultural Crops Based on No-tillage and Non-synthetic Systems**  
ÇELİK AHMET, KILIÇ MİRAC, SAKİN ERDAL, RAMAZANOĞLU EMRAH, BELLİTÜRK KORKMAZ  
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- 4 Cottonseed meal improved, nutrient uptake, biochemical attributes of cotton (*Gossypium hirsutum L.*) and activities of soil enzymes on saline soil**  
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- 5 Determination and Mapping of the Relationship between Potassium and Ammonium of Calcareous Soils with Different Moisture Content**  
RAMAZANOĞLU EMRAH  
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- 6 Determination of Erodiblity (USLE-K) Status of Suruc Plain Soils Before Transition to Irrigated Agriculture within the Scope of Southeastern Anatolia Project**  
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- 7 EFFECT OF INTERCROPPING ON SOIL PHYSICAL AND CHEMICAL PROPERTIES IN AN OLIVE ORCHARD**

- 7 ÖZTÜRKmen ALİ RıZA, RAMAZANOĞLU EMRAH, ALMACA AHMET, ÇAKMAKLI MURAT**  
Applied Ecology and Environmental Research, [http://dx.doi.org/10.15666/aeer/1806\\_77837793](http://dx.doi.org/10.15666/aeer/1806_77837793)
- 8 Effects of Arbuscular Mycorrhizal Fungi (AMF) and Biochar on Cotton Plants: A Comprehensive Study**  
RAMAZANOĞLU EMRAH, YANARDAĞ İBRAHİM HALİL, SAKİN ERDAL, BEYYAVAŞ VEDAT, CEVHERİ CEVHERİ İLHAN, CUN SUAT, YANARDAĞ ASUMAN  
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- 9 Effects of Biochar Application as a Carbon Substrate on Cotton Plant Growth and Some Soil Enzymes**  
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- 10 Effects of Different Biochar Amendments on Soil Enzyme Activities and Carbondioxide Emission**  
SAKİN ERDAL, RAMAZANOĞLU EMRAH, SEYREK ALİ  
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- 11 Effects of different fertilizers on some soil enzymes activity and chlorophyll contents of two cotton (*G. hirsutum*L.) varieties grown in a saline and non-saline soil**  
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- 12 Effects of Different Land Use on Some Soil Properties in Adiyaman Province**  
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- 16 Farklı Sulama Yöntemlerinin Bazı Pamuk (*Gossypium hirsutum* L.) Çeşitlerinde Yağ Oranı ve Yağ Asitleri Oluşumuna Etkileri**  
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- 17 Glycine betaine application improved seed cotton yield and economic returns under deficit irrigation**  
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- 17 Journal of King Saud University - Science,<https://doi.org/10.1016/j.jksus.2024.103445>
- 18 **Harran Ovası Yaygın Toprak Serilerinin Fiziksel, Kimyasal ve Morfolojik Özellikleri**  
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- 19 **Harran Ovası Yaygın Toprak Serilerinin Su Tutma Eğrilerinin Belirlenmesi**  
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- 20 **Interactive effects of soil salinity and nitrogen fertilizer types on nitrous oxide and ammonia fluxes**  
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- 21 **Investigation of Suitable Osmolytes for Enhancing Cotton Plant Adaptation to Drought Scenarios and Improving Water Use Efficiency**  
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- 22 **Physiological and Biochemical Responses of Cotton (*Gossypium hirsutum L.*) to Manure and Chemical Fertilizer on Saline and Non-saline Soils**  
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- 23 **Responses of some soil enzymes and cotton plant to foliar application of ferrous sulfate in a calcareous alkaline soil**  
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- 24 **Şanlıurfa İli Suruç İlçesi Topraklarının Bazı Özellikleri ve Bitki Besin Elementi Kapsamlarının Belirlenmesi**  
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- 25 **Şanlıurfa ili Suruç Ovası topraklarının bazı fiziksel özelliklerinin belirlenmesi**  
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- 26 **Şanlıurfa'da Yaygın Ana Materyaller Üzerinde Oluşan Toprakların Morfolojik, Fiziksel ve Kimyasal Özellikleri, Sınıflandırılması ve Adli Uygumalar İçin Değerlendirilmesi**  
İNÇİ YÜSRA, GÜNDÖĞAN RECEP, BİLGİLİ ALİ VOLCAN, RAMAZANOĞLU EMRAH  
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- 27 **The effect of arbuscular mycorrhizal fungi on biological activity and biochemical properties of soil under vetch growing conditions in calcareous soils**  
BURAK KADER, YANARDAĞ İBRAHİM HALİL, Gomez-Lopez Maria Dolores, FAZ ANGEL, YALÇIN HAMZA, SAKİN ERDAL, RAMAZANOĞLU EMRAH, ORAK AYSEL BARS, YANARDAĞ ASUMAN Heliyon,<https://doi.org/10.1016/j.heliyon.2024.e24820>

**28 The Impact of Different Fertilizers on Physiological and Biochemical Attributes of Soybean Plants Grown in Saline and Non-Saline Soils**

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**29 Variations in physiological and yield-related attributes of safflower (**

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**L.) varieties grown under irrigated and rainfed environments**

BEYYAVAŞ VEDAT, RAMAZANOĞLU EMRAH, SAKİN ERDAL, CEVHERİ CEVHER İLHAN, DOĞAN LEYLA

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**Bildiriler (YOKSIS)**

**1 Comparison of CO<sub>2</sub> Emissions from Different Orchard Soils and Cotton-Cultivated Agricultural Land**

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3. Bilsel International Harput Scientific Researches Congress ,

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**3 Dehydrogenase enzyme activity of soil under different fruit trees in arid and semi-arid region**

SAKİN ERDAL, RAMAZANOĞLU EMRAH, BİLGİLİ ALİ VOLCAN, YILDIRIM ÖMÜR AYBİKE, SEYREK ALİ, SAKİN ELİF DİDEM

I International Gobeklitepe Agriculture Congress ,

**4 Determination of Soil Enzyme Activities in Agricultural Lands Affected by Water Discharged from an Industrial Wastewater Treatment Plant**

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3. Bilsel International Ahlat Scientific Researches Congress ,

**5 Determination of total element concentrations of agricultural soils related to distance away from Mardin Mazıdağı phosphate deposits and phosphate processing facilities**

SAKİN ERDAL, RAMAZANOĞLU EMRAH, BİLGİLİ ALİ VOLCAN, ÇULLU MEHMET ALİ, YILDIRIM ÖMÜR AYBİKE

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**6 Effect of Biochar on Boron Uptake of Cotton Plant**

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2. International Anatolian Scientific Research Congress ,

**8 Effect of Potassium Application on the Uptake of Some Agronomic and Macro Plant Nutrients of the Corn Plant (*Zea mays L.*)**

- 8 FIRAT ZEMZEM, RAMAZANOĞLU EMRAH**  
V. International Conference on Global Practice of Multidisciplinary Scientific Studies ,
- 9 Effect of Zinc Fertilizer Applied at Different Rates on the Growth and Nitrogen Uptake of Pepper (*Capsicum annuum L.*) Plants in Calcareous and Alkaline Soil**  
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- 10 Effects of Different Foliar Phosphorus Fertilization Rates on Growth Parameters of Corn (*Zea mays L.*) and Soil Alkaline Phosphatase Enzyme Activity**  
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6. International Black Sea Modern Scientific Research Congress ,
- 11 Effects of Different Nitrogen-Based Fertilizers on Dehydrogenase Enzyme Activity in Saline and Non-Saline Soils: Incubation Study**  
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3. Bilsel International Ahlat Scientific Researches Congress ,
- 12 Investigation of Morphological, Physical and Chemical Properties and Classification of Soils Formed on Common Parent Materials in Şanlıurfa for Forensic Applications**  
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I International Gobeklitepe Agriculture Congress ,
- 13 Map Of Land Use With Multi-Time Satellite Images, Geographical Information Systems And Farmer Recording System Analysis**  
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- 14 Mısır Bitki Biyoması ile Biyoçarın Toprakta Karbondioksit (CO<sub>2</sub>) Emisyonuna Etkisi**  
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2. ULUSLARARASI MARDİN ARTUKLU B İLİMSEL ARAŞTIRMALAR KONGRESİ ,
- 15 Soil formation, Classification and Mapping of Soils of Catchment of Topçu Creek**  
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- 16 Some Properties and the SEM Image of the Mardin Mazıdağı Apatite Mineral**  
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- 17 The Effect of Apatite Mineral Applied to Acidic Soils on CO<sub>2</sub> Emissions**  
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3. Bilsel International Çatalhöyük Scientific Researches Congress ,
- 18 The Effect of Gyttja Application on the Growth of Onion Plants and Certain Soil Properties in Lead-Contaminated Soil**  
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4. Bilsel International Truva Scientific Researches and Innovation Congress ,
- 19 The Effect of Zinc Fertilizer Application on Nutrient Element Concentrations and Oxidative Stress in Pepper (*Capsicum annuum L.*) Plants**

- 19** RAMAZANOĞLU EMRAH  
3. Bilsel International Harput Scientific Researches Congress ,
- 20** **The Effects of Gyttja Applied to Soils with Different pH Levels on Some soil Enzyme Activities and Mineral Nitrogen Contents**  
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4. Bilsel International Truva Scientific Researches and Innovation Congress ,
- 21** **The Effects of Polysaccharide and Disaccharide Carbon Sources on Certain Biochemical Properties of Soils**  
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