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Education Information

- I. Doctorate, Akdeniz University, Faculty Of Agriculture, Department of Agricultural Structures and Irrigation, Turkey 2016 - 2022
- II. Postgraduate, Akdeniz University, Faculty Of Agriculture, Department of Agricultural Structures and Irrigation, Turkey 2013 - 2016
- III. Undergraduate, Akdeniz University, Faculty Of Agriculture, Department of Agricultural Structures and Irrigation, Turkey 2007 - 2013

Dissertations

- I. Doctorate, TOPRAK ALTI DAMLA SULAMA SİSTEMİNDE FARKLI LATERAL DERİNLİKLERİNİN SORGUM BİTKİSİNİN GELİŞMESİ İLE BİYÖETANOL VERİMİNE ETKİLERİNİN BELİRLENMESİ VE HYDRUS/2D MODELİYLE TOPRAK PROFİLİNDEKİ NEM DAĞILIMININ SİMÜLASYONU, Akdeniz University, Faculty Of Agriculture, Department of Agricultural Structures and Irrigation, 2022
- II. Postgraduate, INFRARED TERMOMETRE TEKNİĞİNİN NAR (Punica granatum L.) BİTKİSİNİN SULAMA PROGRAMLAMASINDA KULLANIM OLANAKLARI, Akdeniz University, Faculty Of Agriculture, Department of Agricultural Structures and Irrigation, 2016

Research Areas

Agricultural Sciences, Agriculture, Farm Structures and Irrigation, Irrigation

Academic Titles / Tasks

- I. Research Assistant, Akdeniz University, Faculty of Agriculture, Tarımsal Yapılar Ve Sulama, 2014 - Continues

Papers Published in Refereed Scientific Meetings

- I. **Comparing Canopy Temperature of Soybean Irrigated by Surface and Subsurface Drip Irrigation Method under Mediterranean Conditions**
POLAT B., BÜYÜKTAŞ D., BAŞTUĞ R., KÖKSAL A., KARACA C., DİNÇ N.
4th International Congress on Water, Waste and Energy Management (WWEM-18), Madrid, Spain, 18 - 20 July 2018
- II. **Comparison of Measured Soil Water Content with Three Different Soil Moisture Sensor**
Karaca C., Polat B., Baştuğ R., Büyüктаş D.
4th International Congress on Water, Waste and Energy Management (WWEM-18), Madrid, Spain, 18 - 20 July 2018, pp.642
- III. **Sürdürülebilir Tarımsal Üretim için Toprak Nem Sensörlerinin Etkin Kullanımı**

KARACA C., TEKELİOĞLU B., BÜYÜKTAŞ D.

International Congress of the New Approaches and Technologies for Sustainable Development, Isparta, Turkey, 21 - 24 September 2017, pp.206-207

IV. Kıyas Bitki Su Tüketiminin Hesaplanması Amacıyla Kullanılan Bilgisayar Yazılımlarının Karşılaştırılması

Karaca C., TEKELİOĞLU B., Büyüктаş D.

2. Ulusal Biyosistem Mühendisliği Kongresi, Tokat, Turkey, 28 - 30 June 2017, pp.1-23

V. Relations between crop water stress index (CWSI) and stomatal conductance of soybean depending on cultivars

KARACA C., TEKELİOĞLU B., BÜYÜKTAŞ D., BAŞTUĞ R.

2nd INTERNATIONAL BALKANAGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 - 18 May 2017, pp.640

VI. Use of Crop Water Stress Index for Irrigation Scheduling of Soybean

TEKELİOĞLU B., BÜYÜKTAŞ D., BAŞTUĞ R., Aydınşakir K., DİNÇ N., KARACA C.

International Conference on Agriculture, Forest, Food Sciences and Technologies, Nevşehir, Turkey, 15 - 17 May 2017, pp.619

VII. Soya fasülyesinde taç örtüsü sıcaklığı ve bitki su stresi indeksi (CWSI) değerlerinin çeşitlere bağlı olarak değişiminin irdelenmesi

TEKELİOĞLU B., Büyüктаş D., Aydınşakir K., Dinç N., Baştuğ R., Karaca C.

13. ULUSAL KÜLTÜRTEKNİK KONGRESİ, Antalya, Turkey, 12 - 15 April 2016, pp.302-309

Metrics

Publication: 23

Coaching Duties

Refereeing Duties
