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Eğitim Bilgileri

Post Doktora, Mississippi State University, Plant And Soil Sciences, Plant Sciences, Amerika Birleşik Devletleri 2001 - 2001

Doktora, Mississippi State University, Life Sciences, Plant Sciences, Molecular Biology, Amerika Birleşik Devletleri 1996 - 2001

Araştırma Alanları

Tarımsal Bilimler, Ziraat, Tarla Bitkileri, Biyoteknoloji ve Genetik, Moleküler Genetik

Akademik Unvanlar / Görevler

Doç. Dr., Akdeniz Üniversitesi, Ziraat Fakültesi, Tarla Bitkileri, 2001 - Devam Ediyor

Yönetilen Tezler

KARACA M., Pamuk (GOSSYPIMUM L.) kromozom substitüsyon hatlarının mikrosatellit markırları kullanılarak belirlenmesi, Yüksek Lisans, A.Aydın(Öğrenci), 2013

KARACA M., Pamuk Kromozom ikame hatlarının mikrosatellit karakterizasyonu, Yüksek Lisans, A.Aydın(Öğrenci), 2013

KARACA M., Bazı pamuk (Gossypium SPP.) çeşitlerinin mikrosatellit DNA parmak izlerinin belirlenmesi, Yüksek Lisans, A.Erkılınç(Öğrenci), 2005

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **A DNA Extraction Method for Nondestructive Testing and Evaluation of Cotton Seeds (Gossypium L.)**
KARACA M., İNCE A. G.
Biochemical Genetics, cilt.62, sa.2, ss.1347-1364, 2024 (SCI-Expanded)
- II. **Grafting and Rootstock Effects on Seed Oil Contents in Tetraploid Cotton Species (Gossypium L.)**
KARACA M., İNCE A. G.
Gesunde Pflanzen, cilt.75, sa.4, ss.1401-1410, 2023 (SCI-Expanded)

- III. **Grafting-induced seed gossypol levels by demethylation of (+)-delta-cadinene synthase genes in upland cotton**
KARACA M., İNCE A. G.
Plant Breeding, cilt.142, sa.1, ss.97-108, 2023 (SCI-Expanded)
- IV. **Tissue and/or developmental stage specific methylation of nrDNA in *Capsicum annuum***
İNCE A. G., KARACA M.
JOURNAL OF PLANT RESEARCH, cilt.134, sa.4, ss.841-855, 2021 (SCI-Expanded)
- V. **Interspecific grafting between *Gossypium hirsutum*, *G. barbadense* and *G. herbaceum* lines**
KARACA M., İNCE A. G., Reddy U. K.
SCIENTIFIC REPORTS, cilt.10, sa.1, 2020 (SCI-Expanded)
- VI. **Hybridization studies in *Vicia sativa* complex**
Kartal G. K., Senbek G., KARACA M., Acikgoz E.
EUPHYTICA, cilt.216, sa.2, 2020 (SCI-Expanded)
- VII. **Conservation of Biodiversity and Genetic Resources for Sustainable Agriculture**
KARACA M., İNCE A. G.
INNOVATIONS IN SUSTAINABLE AGRICULTURE, ss.363-410, 2019 (SCI-Expanded)
- VIII. **SINGLE COTTON SEED DNA EXTRACTION WITHOUT THE USE OF ENZYMES AND LIQUID NITROGEN**
Aydin A., İNCE A. G., Gocer E. U., KARACA M.
FRESENIUS ENVIRONMENTAL BULLETIN, cilt.27, sa.10, ss.6722-6726, 2018 (SCI-Expanded)
- IX. **An alternative way to assign the chromosome location of genes/markers in cotton**
AYDIN A., KARACA M.
FEBS JOURNAL, cilt.283, ss.335, 2016 (SCI-Expanded)
- X. **Cleaved minisatellite locus (CML) markers for fingerprinting of cotton cultivars grown in Turkey**
UYGUR GÖÇER E., KARACA M.
FEBS JOURNAL, cilt.283, ss.334, 2016 (SCI-Expanded)
- XI. **Association between cytosine methylation and tissue specific expression of microsatellites**
İNCE A. G., KARACA M.
FEBS JOURNAL, cilt.283, ss.334-335, 2016 (SCI-Expanded)
- XII. **Preliminary studies on differential methylation in A and D sub-genomes of Upland cotton (*Gossypium hirsutum* L.)**
KARACA M., İNCE A. G.
FEBS JOURNAL, cilt.283, ss.334, 2016 (SCI-Expanded)
- XIII. **Microsatellites for genetic and taxonomic research on thyme (*Thymus* L.)**
KARACA M., İNCE A. G., Aydin A., ELMASULU S., TURGUT K.
TURKISH JOURNAL OF BIOLOGY, cilt.39, sa.1, ss.147-159, 2015 (SCI-Expanded)
- XIV. **E-microsatellite markers for some naturally occurring *Salvia* species in the Mediterranean region**
İnce A. G., KARACA M.
TURKISH JOURNAL OF BIOLOGY, cilt.39, sa.1, ss.69-77, 2015 (SCI-Expanded)
- XV. **Ultrasonography for the prediction of extension of trophoblastic infiltration into the tubal wall in ampullary pregnancy**
Erol O., Suren D., Karaca M., Sezer C.
GINEKOLOGIA POLSKA, cilt.86, sa.1, ss.16-20, 2015 (SCI-Expanded)
- XVI. **Td-DAMD-PCR assays for fingerprinting of commercial carnations**
İnce A. G., KARACA M.
TURKISH JOURNAL OF BIOLOGY, cilt.39, sa.2, ss.290-298, 2015 (SCI-Expanded)
- XVII. **New microsatellite and CAPS-microsatellite markers for clarifying taxonomic and phylogenetic relationships within *Origanum* L.**
İnce A. G., KARACA M., ELMASULU S.
MOLECULAR BREEDING, cilt.34, sa.2, ss.643-654, 2014 (SCI-Expanded)
- XVIII. **Roles for Paraoxonase but not Ceruloplasmin in Peritoneal Washing Fluid in Differential Diagnosis of Gynecologic Pathologies**

- Yildirim M., Demirpence O., KAYA V., Suren D., Karaca M., Evliyaoglu O., Yilmaz N., Gunduz S.
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, cilt.15, sa.15, ss.6233-6237, 2014 (SCI-Expanded)
- XIX. **Cross-genera transferable e-microsatellite markers for 12 genera of the Lamiaceae family**
KARACA M., İNCE A. G., Aydin A., Ay S. T.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, cilt.93, sa.8, ss.1869-1879, 2013 (SCI-Expanded)
- XX. **ANTIBIOTIC RESISTANCE AND PLASMID PROFILE OF VIBRIO ALGINOLYTICUS STRAINS ISOLATED FROM CULTURED EUROPEAN SEA BASS (DICENTRARCHUS LABRAX, L.)**
KORUN J., INCE A. G., KARACA M.
BULLETIN OF THE VETERINARY INSTITUTE IN PULAWY, cilt.57, sa.2, ss.173-177, 2013 (SCI-Expanded)
- XXI. **Tumour Markers in Peritoneal Washing Fluid - Contribution to Cytology**
Yildirim M., Suren D., Yildiz M., Alikanoglu A. S., KAYA V., Doluoglu S. G., AYDIN Ö., Yilmaz N., Sezer C., Karaca M.
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, cilt.14, sa.2, ss.1027-1030, 2013 (SCI-Expanded)
- XXII. **The MAGi DNA extraction method for fresh tissues and dry seeds**
İnce A. G., Yıldız F., KARACA M.
JOURNAL OF MEDICINAL PLANTS RESEARCH, cilt.5, sa.22, ss.5458-5464, 2011 (SCI-Expanded)
- XXIII. **Genetic variation in common bean landraces efficiently revealed by Td-DAMD-PCR markers**
İnce A. G., KARACA M.
PLANT OMICS, cilt.4, sa.4, ss.220-227, 2011 (SCI-Expanded)
- XXIV. **Another CAPS DNA marker for sex identification in jojoba seedlings**
KARACA M., INCE A. G.
PLANTA MEDICA, cilt.77, sa.12, ss.1280, 2011 (SCI-Expanded)
- XXV. **Comparison of multiple DNA alignment algorithms for Labiatae molecular phylogeny inferences**
INCE A. G., KARACA M., AYDIN A.
PLANTA MEDICA, cilt.77, sa.12, ss.1280, 2011 (SCI-Expanded)
- XXVI. **Transferability of EST-microsatellite markers to some Labiatae genera**
INCE A. G., KARACA M., AY S. S.
PLANTA MEDICA, cilt.77, sa.12, ss.1360, 2011 (SCI-Expanded)
- XXVII. **Comparison of multiple DNA alignment algorithms for Labiatae molecular phylogeny inferences**
INCE A. G., KARACA M., AYDIN A.
PLANTA MEDICA, cilt.77, sa.12, ss.1280, 2011 (SCI-Expanded)
- XXVIII. **Development of new genomic and genic SSR primer pairs for carrot**
INCE A. G., KARACA M.
PLANTA MEDICA, cilt.77, sa.12, ss.1359, 2011 (SCI-Expanded)
- XXIX. **Early determination of sex in jojoba plant by CAPS assay**
İNCE A. G., KARACA M.
JOURNAL OF AGRICULTURAL SCIENCE, cilt.149, ss.327-336, 2011 (SCI-Expanded)
- XXX. **Classification of 63 Origanum taxa based on microsatellite markers and essential oil composition**
ELMASULU S., KURKCUOGLU M., INCE A. G., KARACA M., ÇINAR A., BASER K., ONUS A. N., TURGUT K.
PLANTA MEDICA, cilt.77, sa.12, ss.1296, 2011 (SCI-Expanded)
- XXXI. **Major volatile compounds of 50 Thymus taxa naturally grown in Antalya region of Turkey**
KARACA M., ELMASULU S., KURKCUOGLU M., INCE A. G., ÇINAR A., ONUS A. N., BASER K., TURGUT K.
PLANTA MEDICA, cilt.77, sa.12, ss.1295, 2011 (SCI-Expanded)
- XXXII. **NEW NON-REDUNDANT MICROSATELLITE AND CAPS-MICROSATELLITE MARKERS FOR COTTON (GOSSYPIMUM L.)**
KARACA M., İnce A. G.
TURKISH JOURNAL OF FIELD CROPS, cilt.16, sa.2, ss.172-178, 2011 (SCI-Expanded)
- XXXIII. **Exact Microsatellite Density Differences among Capsicum Tissues and Development Stages**
İNCE A. G., KARACA M., ONUS A. N.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, cilt.17, sa.4, ss.291-299, 2011 (SCI-Expanded)
- XXXIV. **CAPS-microsatellites are suitable for ginger (Zingiber officinale Roscoe) genetic studies**
INCE A. G., KARACA M., ONUS A. N.

- PLANTA MEDICA, cilt.76, sa.12, ss.1203, 2010 (SCI-Expanded)
- XXXV. **Mining and utilization of mushroom ESTs for microsatellites**
POLAT E., İNCE A. G., KARACA M., ONUS A. N.
CONSERVATION GENETICS, cilt.11, sa.3, ss.1123-1126, 2010 (SCI-Expanded)
- XXXVI. **The first report of microsatellite primer pairs for genetic studies in jojoba [*Simmondsia chinensis* (Link) Schneider]**
İNCE A. G., KARACA M., ONUS A. N.
PLANTA MEDICA, cilt.76, sa.12, ss.1201, 2010 (SCI-Expanded)
- XXXVII. **Development of new set of EST-SSR primer pairs for celery (*Apium graveolens* L.)**
KARACA M., İNCE A. G., TURGUT K.
PLANTA MEDICA, cilt.76, sa.12, ss.1202, 2010 (SCI-Expanded)
- XXXVIII. **CAPS and DAMD-PCR Assays for Species Identification of *Convolvulus* L. (Convolvulaceae)**
İNCE A. G., AYKURT C., KARACA M., SÜMBÜL H., TURGUT K.
PLANTA MEDICA, cilt.76, sa.12, ss.1203, 2010 (SCI-Expanded)
- XXXIX. **Polymorphic Microsatellite Markers Transferable Across Capsicum Species**
İNCE A. G., KARACA M., ONUS A. N.
PLANT MOLECULAR BIOLOGY REPORTER, cilt.28, sa.2, ss.285-291, 2010 (SCI-Expanded)
- XL. **A reliable gender diagnostic PCR assay for jojoba (*Simmondsia chinensis* (Link) Schneider)**
İNCE A. G., KARACA M., ONUS A. N.
GENETIC RESOURCES AND CROP EVOLUTION, cilt.57, sa.5, ss.773-779, 2010 (SCI-Expanded)
- XLI. **Screening of nine organelle DNA loci for polymorphism in twenty-two medicinal and aromatic plant species**
İNCE A. G., KARACA M., TURGUT K.
PLANTA MEDICA, cilt.76, sa.12, ss.1202, 2010 (SCI-Expanded)
- XLII. **Mono- and di-nucleotide repeat DNA contents differ in dioecious *Asparagus* (*Asparagus officinalis* L.)**
İNCE A. G., KARACA M., ONUS A. N.
PLANTA MEDICA, cilt.76, sa.12, ss.1203-1204, 2010 (SCI-Expanded)
- XLIII. **Differential expression patterns of genes containing microsatellites in *Capsicum annuum* L.**
İNCE A. G., KARACA M., ONUS A. N.
MOLECULAR BREEDING, cilt.25, sa.4, ss.645-658, 2010 (SCI-Expanded)
- XLIV. **CAPS-microsatellites: use of CAPS method to convert non-polymorphic microsatellites into useful markers**
İNCE A. G., KARACA M., ONUS A. N.
MOLECULAR BREEDING, cilt.25, sa.3, ss.491-499, 2010 (SCI-Expanded)
- XLV. **Genetic Relationships Within and Between Capsicum Species**
İNCE A. G., KARACA M., ONUS A. N.
BIOCHEMICAL GENETICS, cilt.48, sa.1-2, ss.83-95, 2010 (SCI-Expanded)
- XLVI. **PCR based minisatellites are useful in *Origanum*, *Thymus*, *Sideritis* and *Salvia* genetic studies**
İNCE A. G., KARACA M., TURGUT K.
PLANTA MEDICA, cilt.75, sa.9, ss.932, 2009 (SCI-Expanded)
- XLVII. **Development of microsatellite primer pairs for *Cynara cardunculus* var. *scolymus* (L.) Fiori**
İNCE A. G., KARACA M., ONUS A. N.
PLANTA MEDICA, cilt.75, sa.9, ss.930, 2009 (SCI-Expanded)
- XLVIII. **Differential expression of microsatellites in leaves and rhizomes of Turmeric (*Curcuma longa* Linn.)**
İNCE A. G., KARACA M., ONUS A. N.
PLANTA MEDICA, cilt.75, sa.9, ss.929, 2009 (SCI-Expanded)
- XLIX. **Identification of genotypes with high essential oil contents in *Origanum*, *Thymus* and *Sideritis***
ELMASULU S., ÇINAR A., İNCE A. G., KARACA M., ONUS A. N., TURGUT K.
PLANTA MEDICA, cilt.75, sa.9, ss.932, 2009 (SCI-Expanded)
- L. **Development and utilization of diagnostic DAMD-PCR markers for Capsicum accessions**

İNCE A. G., KARACA M., ONUS A. N.

GENETIC RESOURCES AND CROP EVOLUTION, cilt.56, sa.2, ss.211-221, 2009 (SCI-Expanded)

- L.I. **Segregation patterns of cDNA-Based microsatellite and RAPD-PCR markers in F2 individuals of *Capsicum annuum* L**
İNCE A. G., KARACA M., ONUS A. N.
African Journal of Traditional,AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, cilt.6, ss.340, 2009 (SCI-Expanded)
- L.II. **An in silico analysis of ginger expressed sequence tags for microsatellites**
İNCE A. G., KARACA M., ONUS A. N.
African Journal of Traditional,AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, cilt.6, ss.340-341, 2009 (SCI-Expanded)
- L.III. **Effects of spent mushroom compost on quality and productivity of cucumber (*Cucumis sativus* L.) grown in greenhouses**
POLAT E., UZUN H. İ., TOPCUOĞLU B., OENAL K., ONUS A. N., KARACA M.
AFRICAN JOURNAL OF BIOTECHNOLOGY, cilt.8, sa.2, ss.176-180, 2009 (SCI-Expanded)
- L.IV. **DAMD-PCR: A minisatellite directed polymerase chain reaction for *Sideritis* genotyping studies**
İNCE A. G., KARACA M., TURGUT K., ONUS A. N.
African Journal of Traditional,AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, cilt.6, ss.341, 2009 (SCI-Expanded)
- L.V. **Comparison of STS-PCR, RAPD-PCR, DAMD-PCR for *Pholomis*, *Melissa*, *Origanum*, *Rosmarinus* and *Sideritis* species**
İNCE A. G., KARACA M., ONUS A. N., BAKTIR I.
African Journal of Traditional,AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, cilt.6, ss.341-342, 2009 (SCI-Expanded)
- L.VI. **The MAGi RNA extraction method: a highly efficient and simple procedure for fresh and dry plant tissues**
Ince A. G., KARACA M.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, cilt.89, sa.1, ss.168-176, 2009 (SCI-Expanded)
- L.VII. **PCR-RFLP and DAMD-PCR genotyping for *Salvia* species**
KARACA M., İNCE A. G., AY S. T., Turgut K., Onus A. N.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, cilt.88, sa.14, ss.2508-2516, 2008 (SCI-Expanded)
- L.VIII. **Digital differential display tools for mining microsatellite containing organism, organ and tissue**
İNCE A. G., KARACA M., BİLGİN M., ONUS A. N.
PLANT CELL TISSUE AND ORGAN CULTURE, cilt.94, sa.3, ss.281-290, 2008 (SCI-Expanded)
- L.IX. **Ministellites as DNA markers to classify bermudagrasses (*Cynodon* spp.): confirmation of minisatellite in amplified products**
KARACA M., İnce A. G.
JOURNAL OF GENETICS, cilt.87, sa.1, ss.83-86, 2008 (SCI-Expanded)
- L.X. **Relationship between chlorophyll content and canopy reflectance in Washington navel orange trees (*Citrus sinensis* (L.) Osbeck)**
Sari M., Sonmez N. K., Karaca M.
PAKISTAN JOURNAL OF BOTANY, cilt.38, sa.4, ss.1093-1102, 2006 (SCI-Expanded)
- L.XI. **Heritability of yield components in common vetch (*Vicia sativa* L.)**
Cakmakci S., Aydinoglu B., Karaca M., Bilgen M.
ACTA AGRICULTURAE SCANDINAVICA SECTION B-SOIL AND PLANT SCIENCE, cilt.56, sa.1, ss.54-59, 2006 (SCI-Expanded)
- L.XII. **Coisolation of genomic and organelle DNAs from 15 genera and 31 species of plants**
Karaca M., Ince A. G., Elmasulu S., Onus A. N., Turgut K.
ANALYTICAL BIOCHEMISTRY, cilt.343, sa.2, ss.353-355, 2005 (SCI-Expanded)
- L.XIII. **A software program combining sequence motif searches with keywords for finding repeats containing DNA sequences**

- Bilgen M., Karaca M., Onus A. N., İNCE A.
BIOINFORMATICS, cilt.20, sa.18, ss.3379-3386, 2004 (SCI-Expanded)
- LXIV. **Molecular and cytological characterization of a cytoplasmic-specific mutant in pima cotton (*Gossypium barbadense* L.)**
Karaca M., SAHA S., CALLAHAN F., JENKINS J., READ J., PERCY R.
EUPHYTICA, cilt.139, sa.3, ss.187-197, 2004 (SCI-Expanded)
- LXV. **Relationships between seed yield and some morphological and agronomical characters in common vetch (*Vicia sativa* L.) genotypes**
Cakmakci S., Aydinohlu B., Karaca M.
BANGLADESH JOURNAL OF BOTANY, cilt.32, sa.2, ss.89-94, 2003 (SCI-Expanded)
- LXVI. **Determining relationships among yield and yield components using correlation and path coefficient analyses in summer sown common vetch (*Vicia sativa* L.) genotypes**
Cakmakci S., Aydinoglu B., Karaca M.
PAKISTAN JOURNAL OF BOTANY, cilt.35, sa.3, ss.387-400, 2003 (SCI-Expanded)
- LXVII. **Strains for macro-productivity in common vetch (*Vicia sativa*)**
Cakmakci S., Aydinoglu B., Karaca M.
INDIAN JOURNAL OF AGRICULTURAL SCIENCES, cilt.73, sa.5, ss.296-297, 2003 (SCI-Expanded)
- LXVIII. **Identification of resistance gene analogs in cotton (*Gossypium hirsutum* L.)**
TAN H., CALLAHAN F., ZHANG X., Karaca M., SAHA S., JENKINS J., CREECH R.
EUPHYTICA, cilt.134, sa.1, ss.1-7, 2003 (SCI-Expanded)
- LXIX. **Simple sequence repeats as useful resources to study transcribed genes of cotton**
SAHA S., Karaca M., JENKINS J., ZIPF A., REDDY O., KANTETY R.
EUPHYTICA, cilt.130, sa.3, ss.355-364, 2003 (SCI-Expanded)
- LXX. **Genetic diversity among forage bermudagrass (*Cynodon* spp.): Evidence from chloroplast and nuclear DNA fingerprinting**
Karaca M., SAHA S., ZIPF A., JENKINS J., LANG D.
CROP SCIENCE, cilt.42, sa.6, ss.2118-2127, 2002 (SCI-Expanded)
- LXXI. **A novel root-specific gene, MIC-3, with increased expression in nematode-resistant cotton (*Gossypium hirsutum* L.) after root-knot nematode infection**
ZHANG X., CALLAHAN F., JENKINS J., MA D., Karaca M., SAHA S., CREECH R.
BIOCHIMICA ET BIOPHYSICA ACTA-GENE STRUCTURE AND EXPRESSION, cilt.1576, sa.1-2, ss.214-218, 2002 (SCI-Expanded)
- LXXII. **Simple sequence repeat (SSR) markers linked to the Ligon lintless (Li-1) mutant in cotton**
Karaca M., SAHA S., JENKINS J., ZIPF A., KOHEL R., STELLY D.
JOURNAL OF HEREDITY, cilt.93, sa.3, ss.221-224, 2002 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Novel methylation specific bisulfite primer pairs for epigenetic studies of *Capsicum* spp.**
İNCE A. G., KARACA M.
International Journal of Agriculture, Environment and Food Sciences, cilt.7, sa.4, ss.918-925, 2023 (Hakemli Dergi)
- II. **Sequence data characterization and development of DNA markers for sesame (*Sesamum indicum* L.)**
KARACA M., İNCE A. G.
International Journal of Agriculture, Environment and Food Sciences, cilt.3, sa.4, ss.240-244, 2019 (Hakemli Dergi)
- III. **Epigenetic Mechanism and Epigenetic Approaches in Agricultural Production**
İNCE A. G., KARACA M.
Türk Bilimsel Derlemeler Dergisi, cilt.12, sa.2, ss.51-58, 2019 (Hakemli Dergi)
- IV. **Cytosine methylation polymorphisms in cotton using TD-MS-RAPD-PCR**
KARACA M., Aydın A., İNCE A. G.
MODERN PHYTOMORPHOLOGY, cilt.13, ss.13-19, 2019 (ESCI)

- V. **Yeni Nesil Bitki Islahı Yöntemleri (Moleküler Bitki Islahı) Bazı Avantaj Dezavantajları**
KARACA M., İNCE A. G.
Tarım Bilimleri Araştırma Dergisi, cilt.11, sa.1, ss.39-49, 2018 (Hakemli Dergi)
- VI. **Primer Pairs for Rice (*Oryza sativa* L.) Bisulfite Sequencing Studies**
KARACA M., İNCE A. G.
Journal of Plant Science and Phytopathology, cilt.2, sa.3, ss.91-98, 2018 (Hakemli Dergi)
- VII. **Development and Utilization of Bisulfite Specific Primer Pairs for Epigenetic Studies in *Solanum lycopersicum* L.**
İNCE A. G., KARACA M.
Journal of Scientific and Engineering Research, cilt.4, sa.11, ss.145-153, 2017 (Hakemli Dergi)
- VIII. **Microsatellite Distribution and Densities in Promoter and Gene Body Entities of Some Plant Genes**
KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
Journal of Scientific and Engineering Research, cilt.4, sa.11, ss.154-163, 2017 (Hakemli Dergi)
- IX. **Descriptive Statistics and PIC Values of Genomic- and Transcriptomic-Microsatellites in Several Plant Species**
İNCE A. G., KARACA M., UYGUR GÖÇER E., AYDIN A.
Journal of Scientific and Engineering Research, cilt.4, sa.11, ss.236-246, 2017 (Hakemli Dergi)
- X. **Genetic Relationships Among Continental Cotton Species Based On ITS1 Gene Region Aligned With Different Alignment Tools**
İNAL B., AYDIN A., İNCE A. G., KARACA M.
Journal of Molecular Biology and Biotechnology, cilt.2, sa.1, ss.1-6, 2017 (Hakemli Dergi)
- XI. **Analysis of housekeeping and tissue specific ESTs for inexact microsatellites in *Capsicum* L.**
İNCE A. G., KARACA M.
JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH, cilt.3, sa.3, ss.663-668, 2016 (Hakemli Dergi)
- XII. **Bisulfite primer pairs for analysis of cotton (*Gossypium* spp.) DNA methylation**
KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH, cilt.3, sa.3, ss.656-668, 2016 (Hakemli Dergi)
- XIII. **Exonic and intronic DNA methylation differences in a fiber specific gene of Pima cotton (*Gossypium barbadense* L.)**
KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH, cilt.3, sa.4, ss.478-486, 2016 (Hakemli Dergi)
- XIV. **Exonic and intronic DNA methylation differences in a fiber specific gene of Pima cotton (*Gossypium barbadense* L.)**
KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
Journal of Scientific and Engineering Research, cilt.3, ss.478-486, 2016 (Hakemli Dergi)
- XV. **EpiOne: A software tool for identification of potential cytosine DNA methylation marks in promoters and gene bodies**
KARACA M., İNCE A. G.
JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH, cilt.3, sa.3, ss.295-301, 2016 (Hakemli Dergi)
- XVI. **Genetic characterization of some commercial cotton varieties using Td-DAMD-PCR markers**
UYGUR GÖÇER E., KARACA M.
JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH, cilt.3, sa.4, ss.487-494, 2016 (Hakemli Dergi)
- XVII. **Transferability of genomic and genic microsatellites within some species of Lamiaceae family**
UYGUR GÖÇER E., KARACA M., İNCE A. G.
JOURNAL OF ECOSYSTEM & ECOGRAPHY, cilt.4, sa.3, ss.90, 2015 (Hakemli Dergi)
- XVIII. **Organelle genome diversity in species of *Origanum* and *Thymus* naturally occurring in Turkey**
KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
JOURNAL OF ECOSYSTEM & ECOGRAPHY, cilt.4, sa.3, ss.65, 2015 (Hakemli Dergi)
- XIX. **Organelle genome diversity in species of *Origanum* and *Thymus* naturally occurring in Turkey**
KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
JOURNAL OF ECOSYSTEM & ECOGRAPHY, cilt.4, sa.3, ss.65, 2015 (Hakemli Dergi)

- XX. **A software tool for comparison and extraction of gene bodies**
İNCE A. G., KARACA M., BİLGEN M.
JOURNAL OF ECOSYSTEM & ECOGRAPHY, cilt.4, sa.3, ss.66, 2015 (Hakemli Dergi)
- XXI. **Level of DNA methylation in internal transcribed spacers (ITS1, ITS2) and 5.8S rRNA sequences**
AYDIN A., KARACA M., İNCE A. G.
JOURNAL OF ECOSYSTEM & ECOGRAPHY, cilt.4, sa.3, ss.67, 2015 (Hakemli Dergi)
- XXII. **Level of DNA methylation in internal transcribed spacers (ITS1, ITS2) and 5.8S rRNA sequences**
AYDIN A., KARACA M., İNCE A. G.
JOURNAL OF ECOSYSTEM & ECOGRAPHY, cilt.4, sa.3, ss.67, 2015 (Hakemli Dergi)
- XXIII. **Spontaneous unilateral monochorionic diamniotic twin tubal pregnancy: Case report**
EROL O., Karaca M., EROL M. B., Çağlar M., GÜRSES C.
Türkiye Klinikleri Jinekoloji Obstetrik, cilt.23, sa.2, ss.131-133, 2013 (Scopus)
- XXIV. **In Silico Data Mining for Development of Capsicum Microsatellites**
İNCE A. G., ONUS A. N., ELMASULU S. Y., BİLGEN M., KARACA M.
Acta Horticulturae, cilt.729, ss.123-127, 2007 (Scopus)
- XXV. **Chloroplast matK gene phylogeny of some important species of plants**
İNCE A. G., KARACA M., ONUS A. N., BİLGEN M.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, cilt.18, ss.157-162, 2005 (Hakemli Dergi)
- XXVI. **Assessment of genetic variation in cotton varieties (Gossypium hirsutum L.), grown in Turkey using DNA microsatellites**
ERKİLİNC A., KARACA M.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, cilt.18, ss.201-206, 2005 (Hakemli Dergi)
- XXVII. **Chloroplast MatK Gene Phylogeny of Some Important Plant Species**
İNCE A. G., KARACA M., ONUS A. N., BİLGEN M.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, cilt.18, sa.2, ss.157-162, 2005 (Hakemli Dergi)
- XXVIII. **DNA Minisatellit Markırlarından Yararlanılarak Fiğde (Vicia sativa L.) Tane Veriminin Önceden Belirlenmesi Olanakları.**
ÇAKMAKÇI S., AYDINOĞLU B., KARACA M., İNCE A. G., ELMASULU S.
Akd. Üniv. Zir. Fak. Derg., cilt.18, sa.2, ss.169-174, 2005 (Hakemli Dergi)
- XXIX. **Array gen ekspresyon teknolojisi ve bitkisel üretimde kullanılması**
KARACA M., ONUS A. N.
ALATARIM, cilt.3, ss.5-10, 2004 (Hakemli Dergi)
- XXX. **Use of natural zeolite (Clinoptilolite) in agriculture**
POLAT E., KARACA M., DEMİR H., ONUS A. N.
JOURNAL OF FRUIT AND ORNAMENTAL PLANT RESEARCH, cilt.12, ss.183-189, 2004 (Hakemli Dergi)
- XXXI. **Fiber development characteristics of cotton mutants: fuzzless-lintless, Ligon lintless and fuzzless-lint**
KARACA M.
AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, cilt.17, ss.95-99, 2004 (Hakemli Dergi)
- XXXII. **Determination of DNA content and genome in Cynodon species by flow cytometry**
KARACA M., LANG D., YERK-DAVIS G., SAHA S., SAHA S., AINSWORTH A.
Crop Research, cilt.20, ss.1-12, 2000 (Hakemli Dergi)
- XXXIII. **Gel based DNA marker technologies in cotton**
SAHA S., TAN H., KARACA M., JENKINS J.
ICAR, cilt.17, ss.8-11, 1999 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Revisiting sustainable systems and methods in agriculture**

KARACA M., İNCE A. G.

Sustainable Agriculture and the Environment, Farooq Muhammad, Gogoi Nirmali, Pisante Michele, Editör, Elsevier Inc., ss.195-246, 2023

II. CHEMICAL COMPOSITIONS OF VOLATILE AND NONVOLATILE SECONDARY METABOLITES IN THYME (THYMUS L.)

KARACA M., İNCE A. G., ELMASULU S.

DIFFERENT PERSPECTIVES IN MEDICINAL AND AROMATIC PLANTS, Özyazıcı Gülen, Uçar Esra, Editör, İKSAD Publishing House, Ankara, ss.3-52, 2022

III. Conservation of Biodiversity and Genetic Resources for Sustainable Agriculture

KARACA M., İNCE A. G.

Innovations in Sustainable Agriculture, Muhammad Farooq and Michele Pisante, Editör, Springer, Cham, ss.363-411, 2019

IV. Molecular Markers in Salvia L.: Past, Present and Future

KARACA M., İNCE A. G.

Salvia Biotechnology, Vasil Georgiev, Atanas Pavlov, Editör, Springer Nature, Cham, ss.291-398, 2018

V. Improved Methods for Screening Cotton cDNAs Using Fluorochrome-labeled AFLP- and SSR-specific primers

SAHA S., KARACA M., LANG D.

Genetic Improvement of Cotton: Emerging Technologies, Jenkins J.N., Saha S., Editör, Science Publishers, Mississiphi, ss.239-255, 2001

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. GRAFTING INDUCED DIFFERENTLY METHYLATED CYTOSINES IN LONG NON-CODING RNAs OF COTTON

KARACA M., İNCE A. G.

2. INTERNATIONAL PARIS CONGRESS ON AGRICULTURE & ANIMAL HUSBANDRY, Paris, Fransa, 24 - 26 Ekim 2023, cilt.1, ss.109-117

II. PLANT EPIGENETIC RESEARCH: CONTRASTING WGBS WITH BISEQ

İNCE A. G., KARACA M.

2. INTERNATIONAL PARIS CONGRESS ON AGRICULTURE & ANIMAL HUSBANDRY, Paris, Fransa, 24 - 26 Ekim 2023, cilt.1, ss.77-87

III. METHYLATION OF SMALL NUCLEOLAR RNAs IN PIMA-UPLAND COTTON GRAFT

İNCE A. G., KARACA M.

2. INTERNATIONAL PARIS CONGRESS ON AGRICULTURE & ANIMAL HUSBANDRY, Paris, Fransa, 24 - 26 Ekim 2023, cilt.1, ss.88-98

IV. CELLULOSE SYNTHASES SPECIFIC MICROSATELLITE PRIMERS IN GOSSYPIUM HIRSUTUM L.

KARACA M., İNCE A. G.

2. INTERNATIONAL PARIS CONGRESS ON AGRICULTURE & ANIMAL HUSBANDRY, Paris, Fransa, 24 - 26 Ekim 2023, cilt.1, ss.99-108

V. PRELIMINARY RESULTS OF GRAFTING IN GOSSYPIUM HIRSUTUM AND G. BARBADENSE CULTIVARS

İNCE A. G., KARACA M.

ASIA PACIFIC 8th INTERNATIONAL MODERN SCIENCES CONGRESS, Delhi, Kanada, 11 - 12 Eylül 2023, cilt.1, ss.452-462

VI. MICROSATELLITE CONTENTS OF LONG NON-CODING RNAs IN GOSSYPIUM HIRSUTUM L.

KARACA M., İNCE A. G.

ASIA PACIFIC 8th INTERNATIONAL MODERN SCIENCES CONGRESS, Delhi, Kanada, 11 - 12 Eylül 2023, cilt.1, ss.595-605

VII. GRAFTING RESPONSES OF SMALL NUCLEOLAR RNAs IN HOMOGRAFTED GOSSYPIUM HIRSUTUM L.

KARACA M., İNCE A. G.

ASIA PACIFIC 8th INTERNATIONAL MODERN SCIENCES CONGRESS, Delhi, Kanada, 11 - 12 Eylül 2023, cilt.1, ss.606-616

- VIII. **GENOME-WIDE COPMARISONS OF MICROSATELLITES IN GOSSYPIUM L.**
İNCE A. G., KARACA M.
ASIA PACIFIC 8th INTERNATIONAL MODERN SCIENCES CONGRESS, Delhi, Kanada, 11 - 12 Eylül 2023, cilt.1, ss.442-451
- IX. **Next Generation Phenotyping Methods for Conservation of Biodiversity and Genetic Resources**
İNCE A. G., KARACA M.
Latin American International Conference on Natural and Applied Sciences-III, Villahermosa, Meksika, 4 - 06 Ekim 2022, cilt.1, ss.65-73
- X. **Systems and Techniques for Sustainable Agriculture**
İNCE A. G., KARACA M.
Latin American International Conference on Natural and Applied Sciences-III, Villahermosa, Meksika, 4 - 06 Ekim 2022, cilt.1, ss.74-82
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İNCE A. G., KARACA M.
7th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices, New York, Amerika Birleşik Devletleri, 1 - 03 Ekim 2022, cilt.1, ss.173-186
- XII. **Upland and Pima Cotton Have Different Relationships within Fiber Technological Properties**
KARACA M., İNCE A. G.
7th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices, New York, Amerika Birleşik Devletleri, 1 - 03 Ekim 2022, cilt.1, ss.165-172
- XIII. **AN INTERSPECIES MENTOR GRAFTING METHOD FOR COTTON (GOSSYPIUM L.)**
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5. International New York Conference on Evolving Trends in Interdisciplinary Research & Practices, New York, Amerika Birleşik Devletleri, 03 Ekim 2021, cilt.1, ss.163-170
- XIV. **WITHIN CANOPY 100-SEED INDEX PROPERTIES IN COTTON: A NOVEL VALUABLE AGRONOMIC TRAIT**
KARACA M., İNCE A. G.
5. International New York Conference on Evolving Trends in Interdisciplinary Research & Practices, New York, Amerika Birleşik Devletleri, 03 Ekim 2021, cilt.1, ss.123-130
- XV. **Comparative Studies of Capillary Gel and Agarose Gel Electrophoresis**
KARACA M., AYDIN A., İNCE A. G.
International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.507-513
- XVI. **Identification of a Putative Epiallele Expressed in 25 DPA Cotton Fiber.**
KARACA M., AYDIN A., İNCE A. G.
International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.493-500
- XVII. **Td-DAMD-PCR Markers for Myrtle (Myrtus communis L.) Genetic Studies**
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International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.530-536
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AYDIN A., KARACA M., İNCE A. G.
International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.514-521
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International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.484-492
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AYDIN A., KARACA M., İNCE A. G.
International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.476-483
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- International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.537-542
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International Congress on Agriculture and Forestry Research, 8 - 10 Nisan 2019, cilt.1, ss.522-529
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İNCE A. G., KARACA M.
International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.557-560
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AYDIN A., KARACA M., İNCE A. G.
International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.561-566
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KARACA M., AYDIN A., İNCE A. G.
International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.531-534
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International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.506-511
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KARACA M., AYDIN A., İNCE A. G.
International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.535-541
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International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.525-530
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KARACA M., İNCE A. G.
International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.546-552
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AYDIN A., KARACA M., İNCE A. G.
International Congress on Agriculture and Animal Sciences (ICAGAS), Antalya, Türkiye, 7 - 09 Kasım 2018, cilt.1, ss.553-556
- XXXI. **Using the ITS1 gene region and different alignment tools to reveal the genetic relationship between cotton species spreading in different continents**
KARACA M., İNAL B., AYDIN A., İNCE A. G.
VI. International Molecular Biology and Biotechnology Congress, 22 - 25 Aralık 2017
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VI. International Molecular Biology and Biotechnology Congress, 22 - 25 Aralık 2017
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İNCE A. G., KARACA M., UYGUR GÖÇER E., AYDIN A.
VI. International Molecular Biology and Biotechnology Congress, 22 - 25 Aralık 2017

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VI. International Molecular Biology and Biotechnology Congress, 22 - 25 Aralık 2017
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KARACA M., İNCE A. G., UYGUR GÖÇER E., AYDIN A.
VI. International Molecular Biology and Biotechnology Congress, 22 - 25 Aralık 2017
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UYGUR GÖÇER E., İNCE A. G., AYDIN A., KARACA M.
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INES International Academic Research Congress, Antalya, Türkiye, 18 - 21 Ekim 2017, ss.930
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Urhan R., Kızılkaya E., ASLAN A., KARACA M.
The 3rd International Symposium on EuroAsian Biodiversity, 5 - 08 Temmuz 2017, ss.312
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Mayıs 2017, ss.1724-1725

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UYGUR GÖÇER E., KARACA M., İNCE A. G.
I. International Congress on Medicinal and Aromatic Plants "Natural and Healthy Life", Konya, Türkiye, 10 - 12 Mayıs 2017, ss.1685-1686
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UYGUR GÖÇER E., KARACA M., İNCE A. G.
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ÇINAR A., ELMASULU S., DENİZ İ. G., TURGUT K., KARACA M.
Advances in Lamiaceae Science Symposium, Antalya, Türkiye, 26 - 29 Nisan 2017, cilt.4, sa.2, ss.67
- LII. **Genetic diversity determination using DNA markers in some Sideritis L. species distributed in natural flora of Antalya**
ÇINAR A., ELMASULU S., DENİZ İ. G., TURGUT K., KARACA M.
Advances in Lamiaceae Science Symposium, Antalya, Türkiye, 26 - 29 Nisan 2017, cilt.4, sa.2, ss.67
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İNCE A. G., KARACA M.
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KARACA M., İNCE A. G.
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İnce A. G., Karaca M.
IV. Uluslararası GIDA AR-GE Proje Pazarı, İzmir, Türkiye, 24 Mayıs 2016
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erol o., ÜNAL B., süren d., sezer c., karaca m.
26th European Congress of Pathology, Londra, Birleşik Krallık, 30 Ağustos - 03 Eylül 2014, ss.1
- LVII. **Do short fiber cells of upland and pima cotton show different levels of DNA methylation?**
AYDIN A., UYGUR GÖÇER E., İNCE A. G., KARACA M.
Global Biotechnology Congress, Boston, Amerika Birleşik Devletleri, 16 - 19 Haziran 2014, ss.1-284
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Global Biotechnology Congress, Boston, Amerika Birleşik Devletleri, 16 - 19 Haziran 2014, ss.1-286
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İNCE A. G., KARACA M., BİLGİN M.
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- LX. **Do short fiber cells of upland and pima cotton show different levels of DNA methylation?**
AYDIN A., UYGUR GÖÇER E., İNCE A. G., KARACA M.
Global Biotechnology Congress, Boston, Amerika Birleşik Devletleri, 16 - 19 Haziran 2014, ss.1-284
- LXI. **Cytosine methylation differences between long and short fiber cells of upland cotton**
KARACA M., İNCE A. G., AYDIN A., UYGUR GÖÇER E.
Global Biotechnology Congress, Boston, Amerika Birleşik Devletleri, 16 - 19 Haziran 2014, ss.1-286
- LXII. **Cytosine DNA methylation in plants: a comparative study of in silico and in vitro**

İNCE A. G., KARACA M., BİLGİN M.

Global Biotechnology Congress, Boston, Amerika Birleşik Devletleri, 16 - 19 Haziran 2014, ss.1-285

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1. Ulusal Zooloji Kongresi, Nevşehir, Türkiye, 28 - 31 Ağustos 2013, ss.101
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Kabasakal B., ASLAN A., ERDOĞAN A., Griggio M., Hoi H., Yaşar Z., KARACA M.
1. Ulusal Zooloji Kongresi, Nevşehir, Türkiye, 28 - 31 Ağustos 2013, ss.99
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Kabasakal B., ASLAN A., ERDOĞAN A., Griggio M., Hoi H., Yaşar Z., KARACA M.
1. Ulusal Zooloji Kongresi, Nevşehir, Türkiye, 27 - 31 Ağustos 2013, ss.101
- LXVI. **Epigenetik regülasyon ile uzun elyafılı pamuğun geliştirilmesi: Transgenik olmayan bir yaklaşım**
KARACA M.
II. Uluslararası GIDA-ARGE Proje Pazarı, İzmir, Türkiye, 3 - 04 Haziran 2013, ss.168
- LXVII. **Yüksek risk-HPV DNA testi ve servikovajinal sitoloji karşılaştırmalı sonuçlarımız**
ÜNAL B., Arıkan Ş., Alıkanoglu A., Karaca M., KUMRU S.
5.Ulusal Sitopatoloji Kongresi, Antalya, Türkiye, 29 - 31 Mart 2013, ss.4
- LXVIII. **Ovaryan matür kistik teratomda gelişen oligodendrogliom:nadir bir olgu**
ÜNAL B., Güleç F., Şedele M., Karaca M.
22. Ulusal Patoloji Kongresi, Antalya, Türkiye, 7 - 11 Kasım 2012, ss.1
- LXIX. **LABIATAE EKSPER & LABIATAE EKSPER RT: Labiatae familyasında yer alan bazı cins ve türlerin karışımlarının tespiti için dna barkot yöntemi ve kitinin geliştirilmesi**
KARACA M., İNCE A. G.
TİM GIDA AR-GE Proje Pazarı, İzmir, Türkiye, 29 Mayıs 2012, ss.1-34
- LXX. **New Utility Tools for Tandem Repeat Data Mining**
BİLGİN M., İNCE A. G., ONUS A. N., KARACA M.
5. Plant Genomics European Meetings, Venice, İtalya, 11 - 14 Ekim 2011, ss.167
- LXXI. **Classification of 63 *Origanum* taxa based on microsatellite markers and essential oil composition**
ELMASULU S., Kurkcuglu M., İNCE A. G., KARACA M., ÇINAR A., ONUS A. N., Baser K. H. C., TURGUT K.
59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research, Antalya, Türkiye, 4 - 09 Eylül 2011, cilt.77, ss.1296
- LXXII. **Major volatile compounds of 50 *Thymus* taxa naturally grown in Antalya region of Turkey**
KARACA M., ELMASULU S., Kurkcuglu M., İNCE A. G., ÇINAR A., ONUS A. N., Baser K. H. C., TURGUT K.
59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research, Antalya, Türkiye, 4 - 09 Eylül 2011, cilt.77, ss.1295-1296
- LXXIII. **Moleküler markır tekniklerinin gelişimi ve bitki ıslahı ve tohumculukta kullanım alanları**
İNCE A. G., AYDIN A., KARACA M., ONUS A. N.
Türkiye IV Tohumculuk Kongresi, Samsun, Türkiye, 14 - 17 Haziran 2011, ss.264-270
- LXXIV. **Moleküler markır tekniklerinin gelişimi ve bitki ıslahı ve tohumculukta kullanım alanları**
İNCE A. G., AYDIN A., KARACA M., ONUS A. N.
Türkiye IV Tohumculuk Kongresi, Samsun, Türkiye, 14 - 17 Haziran 2011, ss.264-270
- LXXV. **Moleküler markır tekniklerinin gelişimi ve bitki ıslahı ve tohumculukta kullanım alanları**
İNCE A. G., AYDIN A., KARACA M., ONUS A. N.
Türkiye IV Tohumculuk Kongresi, Samsun, Türkiye, 14 - 17 Haziran 2011, ss.264-270
- LXXVI. **CAPS and DAMD-PCR Assays for Species Identification of *Convolvulus* L. (*Convolvulaceae*)**
İnce A. G., Aykurt C., Karaca M., Sümbül H., Turgut K.
7th Tannin Conference (Presymposium) and 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Berlin, Almanya, 29 Ağustos - 02 Eylül 2010, cilt.76, ss.1203

- LXXVII. **CAPS-microsatellites are suitable for Ginger (*Zingiber officinale* Roscoe) genetic studies**
İNCE A. G., KARACA M., ONUS A. N.
7th Tannin Conference/58th International Congress and Annual Meeting of the Society-for-Medical-Plant-and-Natural-Product-Research, Berlin, Almanya, 29 Ağustos - 02 Eylül 2010, cilt.76, ss.1203
- LXXVIII. **Mono- and dinucleotide repeat DNA content differs in dioecious *Asparagus* (*Asparagus officinalis* L.)**
İNCE A. G., KARACA M., ONUS A. N.
7th Tannin Conference/58th International Congress and Annual Meeting of the Society-for-Medical-Plant-and-Natural-Product-Research, Berlin, Almanya, 29 Ağustos - 02 Eylül 2010, cilt.76, ss.1203-1204
- LXXIX. **The first report of microsatellite primer pairs for genetic studies in jojoba [*Simmondsia chinensis* (Link) Schneider**
İNCE A. G., KARACA M., ONUS A. N.
7th Tannin Conference/58th International Congress and Annual Meeting of the Society-for-Medical-Plant-and-Natural-Product-Research, Berlin, Almanya, 29 Ağustos - 02 Eylül 2010, cilt.76, ss.1201
- LXXX. **Olgun bitki tohumlarından toplam RNA izolasyonu için yeni bir yöntemin geliştirilmesi**
İNCE A. G., KARACA M.
XVI Biyoteknoloji kongresi, Antalya, Türkiye, 14 Aralık 2009 - 16 Aralık 2019, ss.4
- LXXXI. **Patates bitkisinin (*Solanum tuberosum* L.) farklı doku ve organlarında mikrosatellit frekanslarının saptanması**
KARACA M., İNCE A. G., TURGUT K.
XVI Biyoteknoloji kongresi, Antalya, Türkiye, 14 Aralık 2009 - 16 Aralık 2019, ss.9
- LXXXII. **Yeni bir DNA parmak izi ve haritalama yönteminin geliştirilmesi**
İNCE A. G., KARACA M.
XVI Biyoteknoloji kongresi, Antalya, Türkiye, 14 Aralık 2009 - 16 Aralık 2019, ss.3
- LXXXIII. **Patates bitkisinin (*Solanum tuberosum* L.) farklı doku ve organlarında mikrosatellit frekanslarının saptanması**
KARACA M., İNCE A. G., TURGUT K.
XVI Biyoteknoloji kongresi, Antalya, Türkiye, 14 Aralık 2009 - 16 Aralık 2019, ss.9
- LXXXIV. **Identification of genotypes with high essential oil contents in *Origanum*, *Thymus* and *Sideritis***
ELMASULU S., ÇINAR A., İNCE A. G., KARACA M., ONUS A. N., TURGUT K.
55th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-Research-and-Natural-Product-Research, Geneva, İsviçre, 16 - 20 Ağustos 2009, cilt.75, ss.932
- LXXXV. **Differential expression of microsatellites in leaves and rhizomes of Turmeric (*Curcuma longa* Linn.)**
İNCE A. G., KARACA M., ONUS A. N.
55th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-Research-and-Natural-Product-Research, Geneva, İsviçre, 16 - 20 Ağustos 2009, cilt.75, ss.929
- LXXXVI. **Development of microsatellite primer pairs for *Cynara cardunculus* var. *scolymus* (L.) Fiori**
İNCE A. G., KARACA M., ONUS A. N.
55th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-Research-and-Natural-Product-Research, Geneva, İsviçre, 16 - 20 Ağustos 2009, cilt.75, ss.930
- LXXXVII. **A Suitable DNA Marker Technique (Minisatellites) for *Sideritis* (Lamiaceae) Genotyping Studies**
ÇINAR A., ELMASULU S., İNCE A. G., KARACA M., ONUS A. N., TURGUT K.
1st International Medicinal and Aromatic Plants Conference on Culinary Herbs, Antalya, Türkiye, 30 Nisan 2009, cilt.826, ss.439-446
- LXXXVIII. **Comparison of DNA Marker Techniques for Lamiaceae**
İNCE A. G., ELMASULU S., ÇINAR A., KARACA M., ONUS A. N., TURGUT K.
1st International Medicinal and Aromatic Plants Conference on Culinary Herbs, Antalya, Türkiye, 30 Nisan 2009, cilt.826, ss.431-438
- LXXXIX. **Molecular phylogeny of *Capsicum* complexes**
İNCE A. G., ONUS A. N., KARACA M.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakya, 10 - 16 Haziran 2007, ss.79-80

- XC. Development of diagnostic molecular markers for *Salvia* spp**
İNCE A. G., KARACA M.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.66-67
- XCI. Comparative analyses of transcribed and untranscribed microsatellites**
İNCE A. G., KARACA M., ONUS A. N., TURGUT K.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.76-77
- XCII. Cellular phone signals on bacteria growth and nucleic acids (DNA & RNA) degradation**
YILDIZ F., İNCE A. G., KARACA M.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.142-143
- XCIII. Comparative analyses of transcribed and untranscribed microsatellites**
İNCE A. G., KARACA M., ONUS A. N., TURGUT K.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.76-77
- XCIV. Molecular phylogeny of *Capsicum* complexes**
İNCE A. G., ONUS A. N., KARACA M.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.79-80
- XCV. Comparative analyses of transcribed and untranscribed microsatellites**
İNCE A. G., KARACA M., ONUS A. N., TURGUT K.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.76-77
- XCVI. Cellular phone signals on bacteria growth and nucleic acids (DNA & RNA) degradation**
İNCE A. G., ONUS A. N., KARACA M.
7. International Symposium in the Series Recent Advances in Plant Biotechnology, Stara Lesna, Slovakia, 10 - 16 Haziran 2007, ss.142-143
- XCVII. In silico data mining for development of *Capsicum* microsatellites**
İNCE A. G., ONUS A. N., ELMASULU S., BİLGEN M., KARACA M.
3rd Balkan Symposium on Vegetables and Potatoes, Bursa, Türkiye, 6 - 10 Eylül 2006, ss.123-126
- XCVIII. In vitro and in silico approaches to determine the tissue/organ specific microsatellite DNA gene contents in *Capsicum* cDNA libraries**
İNCE A. G., KARACA M., ONUS A. N.
5. Plant Genomics European meeting, Venice, İtalya, 11 Ekim - 14 Kasım 2006, ss.173
- XCIX. In vitro and in silico approaches to determine the tissue/organ specific microsatellite DNA gene contents in *Capsicum* cDNA libraries**
İNCE A. G., KARACA M., ONUS A. N.
5. Plant Genomics European meeting, Venice, İtalya, 11 Ekim - 14 Kasım 2006, ss.173
- C. New utility tools for tandem repeat data mining**
BİLGEN M., İNCE A. G., ONUS A. N., KARACA M.
5. Plant Genomics European meeting, Venice, İtalya, 11 Ekim - 14 Kasım 2006, ss.167
- CI. New Utility Tools for Tandem Repeat Data Mining**
Bilgen M., İnce A. G., Onus A. N., Karaca M.
5. Plant Genomics European Meetings, Venice, İtalya, 11 - 14 Ekim 2011, ss.167
- CII. EST data mining for *Salvia miltiorrhiza*, *Mentha x piperita* and *Mentha arvensis***
ELMASULU S., İNCE A. G., KARACA M.
International ISHS Symposium The Labiatae: Advances in Production Biotechnology and Utilisation, Sanremo, İtalya, 22 - 25 Şubat 2006, ss.8
- CIII. Development of species specific DNA markers in *Salvia* spp**
ÇINAR A., İNCE A. G., ELMASULU S., AY S., KARACA M.

International ISHS Symposium The Labiatae: Advances in Production Biotechnology and Utilisation, Sanremo, İtalya, 22 - 25 Şubat 2006, ss.46

CIV. Tarımsal moleküler biyoinformatik

ONUS A. N., KARACA M., İNCE A. G.

GAP IV Tarım Kongresi, Şanlıurfa, Türkiye, 21 - 23 Eylül 2005, ss.1401-1408

CV. Tarımsal moleküler biyoinformatik

ONUS A. N., KARACA M., İNCE A. G.

GAP IV Tarım Kongresi, Şanlıurfa, Türkiye, 21 - 23 Eylül 2005, ss.1401-1408

CVI. Determination and utilization of Species specific DNA markers in Capsicum spp

ONUS A. N., İNCE A. G., KARACA M.

6. International Symposium in the Series Recent Advances in plant Biotechnology, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.54

CVII. Development of utilization of EST-Microsatellite primer pairs for Capsicum species

İNCE A. G., ONUS A. N., KARACA M.

6. International Symposium in the Series Recent Advances in plant Biotechnology, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.55

CVIII. Investigation and utilization of mushroom ESTs for exact and inexact tandemly repeated DNA

POLAT E., KARACA M., İNCE A. G., ONUS A. N.

6. International Symposium in the Series Recent Advances in plant Biotechnology, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.57

CIX. Determination and utilization of Species specific DNA markers in Capsicum spp

ONUS A. N., İNCE A. G., KARACA M.

6. International Symposium in the Series Recent Advances in plant Biotechnology, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.54

CX. Development of Utilities for TRA and E-TRA in Silico Mining Programs: ORGMINER and KEYWORD FINDER

KARACA M., BİLGEN M., İNCE A. G., ONUS A. N.

6. International Symposium in the Series Recent Advances in plant Biotechnology: From Laboratory to Business, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.43

CXI. Investigation and utilization of mushroom ESTs for exact and inexact tandemly repeated DNA

POLAT E., KARACA M., İNCE A. G., ONUS A. N.

6. International Symposium in the Series Recent Advances in plant Biotechnology, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.57

CXII. Development of utilization of EST-Microsatellite primer pairs for Capsicum species

İNCE A. G., ONUS A. N., KARACA M.

6. International Symposium in the Series Recent Advances in plant Biotechnology, Ceske Budejovice, Çek Cumhuriyeti, 12 - 16 Eylül 2005, ss.55

CXIII. Capsicum baccatum, C. cardenasii ve F1 hibrit C. baccatum X C. cardenasii üzerinde sitolojik çalışmalar

ONUS A. N., KARACA M., POLAT E., İNCE A. G.

V Sebze Tarımı Sempozyumu, Çanakkale, Türkiye, 21 - 24 Eylül 2004, ss.11

CXIV. Capsicum baccatum, C. cardenasii ve F1 hibrit C. baccatum X C. cardenasii üzerinde sitolojik çalışmalar

ONUS A. N., KARACA M., POLAT E., İNCE A. G.

V Sebze Tarımı Sempozyumu, Çanakkale, Türkiye, 21 - 24 Eylül 2004, ss.11

CXV. Molecular and Cytological Characterization of a Cytoplasmic Specific Mutant In Cotton

KARACA M., SAHA S., CALLAHAN F., JENKINS J., PERCY R.

Plant and Animal genome Conference IX, San Diego, Amerika Birleşik Devletleri, 9 - 17 Ocak 2001

CXVI. Analysis of Genetic Diversity among Forage Bermudagrass (Cynodon spp.): Evidence from Chloroplast and Nuclear DNA Fingerprinting

KARACA M., SAHA S., ZIPF A., JENKINS J., LANG D.

- Plant and Animal genome Conference IX, San Diego, Amerika Birleşik Devletleri, 9 - 17 Ocak 2001
- CXVII. **Induction of Highly Embryogenic Calli and Plant. Regeneration in Diploid and Tetraploid Cottons**
SAKHANOKHO H., ZIPF A., SHARMA G., KARACA M., SAHA S.
Proceeding Beltwide Cotton Conference, San Antonio, Amerika Birleşik Devletleri, 4 - 08 Ocak 2000, ss.570-574
- CXVIII. **Identification of Ligon Lintless-1 Specific Transcripts in Cotton**
KARACA M., JENKINS J., LANG D., ZIPF A., KOHEL R., SAHA S.
Proceeding Beltwide Cotton Conference, San Antonio, Amerika Birleşik Devletleri, 4 - 08 Ocak 2000, ss.565
- CXIX. **Molecular Identification of Cytoplasmic Specific Transcripts in Cotton**
SAHA S., JENKINS J., KARACA M., PERCY R.
Proceeding Beltwide Cotton Conference, San Antonio, Amerika Birleşik Devletleri, 4 - 08 Ocak 2000, ss.564

Desteklenen Projeler

KARACA M., TÜBİTAK Projesi, Pamukta Epiallellerin Horizontal Transferi, Transgenerasyon Stabiliteleri Ve Bazi Lif Teknik Özelliklerine Epigenetik Etkiler, 2018 - Devam Ediyor

Karaca M., İnce A. G., TÜBİTAK Projesi, Mısır Bitkisinde (Zea mays L.) DNA Metilasyon Kalıtım Modlarının Belirlenmesi ve Heterosis ile İlişkileri Üzerine Bir Araştırma, 2018 - 2020

BİLGİN M., KARACA M., AB Destekli Diğer Projeler, Pamuk Lif ve Ovul Gelişiminde DNA Sitozin Metilasyonunun Epigenetik Regülasyonu Üzerine Bir Araştırma, 2012 - 2014

Bilimsel Hakemlikler

INDUSTRIAL CROPS AND PRODUCTS, SCI Kapsamındaki Dergi, Nisan 2016

PLANT BREEDING, SCI Kapsamındaki Dergi, Mart 2016

INDUSTRIAL CROPS AND PRODUCTS, SCI Kapsamındaki Dergi, Mart 2016

BIOCHEMICAL SYSTEMATICS AND ECOLOGY, SCI Kapsamındaki Dergi, Şubat 2016

TURKISH JOURNAL OF BOTANY , SCI Kapsamındaki Dergi, Şubat 2016

SCIENTIFIC REPORT (NATURE), SCI Kapsamındaki Dergi, Ocak 2016

INDUSTRIAL CROPS AND PRODUCTS, SCI Kapsamındaki Dergi, Ocak 2016

BIOINFORMATICS, SCI Kapsamındaki Dergi, Ocak 2016

TURKISH JOURNAL OF BIOLOGY, SCI Kapsamındaki Dergi, Ocak 2015

TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, SCI Kapsamındaki Dergi, Ocak 2015

SCIENTIA HORTICULTURAE, SCI Kapsamındaki Dergi, Ocak 2015

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Kongre ve Sempozyum Katılımı Faaliyetleri

Plant Biology, Katılımcı, Texas, Amerika Birleşik Devletleri, 2016

Global Biotechnology Congress, Katılımcı, Massachusetts, Amerika Birleşik Devletleri, 2014

Burslar

Yurtdışı Yüksek Öğretim Eğitim Bursu, Milli Eğitim Bakanlığı, 1993 - Devam Ediyor

Ödüller

KARACA M., Bilim Ödülü, Ziraat Mühendisleri Odası, Ocak 2012

KARACA M., Bilim Teşvik Ödülü, Akdeniz Üniversitesi, Aralık 2005

Sanatsal Etkinlik

KARACA M., ULUSLARARASI BİTKİ ISLAHI PROJE PAZARI/EpiTrans: Genom dizisini degistirmeden üstün hat ve çeşitlerin geliştirilmesi için yeni bir bitki ıslah Yöntemi, Ekim 2016

KARACA M., ULUSLARARASI BİTKİ ISLAHI PROJE PAZARI/Hibritten ebeveyn hatlar için ters ıslah, Ekim 2016

KARACA M., IV. ULUSLARARASI GIDA AR-GE PROJE PAZARI/Kekik Drog karışımlarının tam ve kesin tanısı için Dijital PZR Kiti, Mayıs 2016