



## PROF. ABDULLAH KAHRİMAN

### Kişisel Bilgiler

**Eposta:** kahraman@harran.edu.tr

**Birim:** Tarla Bitkileri

**Dahili :** 3693

### Makaleler (YOKSIS)

#### 1 A consensus linkage map of lentil based on DArT markers from three RIL mapping populations

ATEŞ DUYGU,Aldemir Seçil,Erdoğan Semih,NEMLİ SEDA,KAHRİMAN ABDULLAH,ÖZKAN HAKAN,VANDENBERG ALBERT,TANYOLAÇ MUHAMMED BAHATTİN

PLoS One,<https://dx.plos.org/10.1371/journal.pone.0191375>

#### 2 Aggressiveness of eight *Didymella rabiei* isolates from domesticated and wild chickpea native to Turkey and Israel a case study

ÖZKILINÇ HİLAL,Frenkel Omer,Shtienberg Dani,Shahal Abbo,Sherman Amir ,KAHRİMAN ABDULLAH,CAN CANAN

European Journal of Plant Pathology,<http://link.springer.com/10.1007/s10658-011-9828-9>

#### 3 Agro-morphological traits of *Cicer reticulatum* Ladizinsky in comparison to *C. echinospermum* P.H. Davis in terms of potential to improve cultivated chickpea (*C. arietinum* L.)

Talip Mirlan,ADAK ALPER,KAHRİMAN ABDULLAH,Berger Jens,SARI DUYGU,SARI HATİCE,Penmetsa Varma,von Wettberg Eric,Cook Douglas,TOKER CENGİZ

GENETIC RESOURCES AND CROP EVOLUTION,<http://link.springer.com/10.1007/s10722-017-0587-0>

#### 4 Association mapping for five agronomic traits in the common bean *Phaseolus vulgaris* L

NEMLİ SEDA,Kaygisiz Asciogul Tansel , Kaya Hilal Betul,KAHRİMAN ABDULLAH,EŞİYOK DURSUN,TANYOLAÇ MUHAMMED BAHATTİN

Journal of the Science of Food and Agriculture,<http://doi.wiley.com/10.1002/jsfa.6664>

#### 5 Association mapping of loci linked to copper, phosphorus, and potassium concentrations in the seeds of *C. arietinum* and *C. reticulatum*

Ozkuru Esin,ATEŞ DUYGU,NEMLİ SEDA,Erdoğan Semih,Karaca Nur,YILMAZ Hasan,YAĞMUR BÜLENT,KARTAL CANAN,TOSUN MUZAFFER,ÖZDESTAN OCAK ÖZGÜL,ÖTİLEŞ SEMİH,KAHRİMAN ABDULLAH,TANYOLAÇ MUHAMMED BAHATTİN

Genomics,<https://linkinghub.elsevier.com/retrieve/pii/S0888754318305627>

#### 6 Association mapping of magnesium and manganese concentrations in the seeds of *C. arietinum* and *C. reticulatum*

Karaca Nur,ATEŞ DUYGU,NEMLİ SEDA,Ozkuru Esin,Yılmaz Hasan,YAĞMUR BÜLENT,KARTAL CANAN,TOSUN MUZAFFER,ÖZDESTAN OCAK ÖZGÜL,ÖTİLEŞ SEMİH,KAHRİMAN ABDULLAH,TANYOLAÇ MUHAMMED BAHATTİN

- 6 GENOMICS,**
- 7 Cicer echinospermum P.H. Davis genotiplerinde nohut yaprak galeri sineğine [Liriomyza cicerina Rond. (Diptera: Agromyzidae)] dayanıklılığın değerlendirilmesi**  
SARI HATİCE,SARI DUYGU,ADAK ALPER,ÇANCI HÜSEYİN,İKTEN CENGİZ,ERLER FEDAI,YILDIRIM TOLGA,TOKER CENGİZ,KAHRİMAN ABDULLAH  
Mediterranean Agricultural Sciences,<http://dergipark.gov.tr/doi/10.29136/mediterranean.363722>
- 8 Cicer turicum: A New Cicer Species and Its Potential to Improve Chickpea**  
TOKER CENGİZ, Berger Jens, Eker Tuba, SARI DUYGU, SARİ HATİCE, GÖKTÜRK RAMAZAN SÜLEYMAN, KAHRİMAN ABDULLAH, AYDIN BİLAL, von Wettberg Eric J  
Frontiers in Plant Science,<http://dx.doi.org/10.3389/fpls.2021.662891>
- 9 Development of New SSR (Simple Sequence Repeat) Markers for Lentils (*Lens culinaris* Medik.) from Genomic Library Enriched with AG and AC Microsatellites**  
BAKIR MELİKE,KAHRİMAN ABDULLAH  
BIOCHEMICAL GENETICS,<http://link.springer.com/10.1007/s10528-018-9893-2>
- 10 Distinct Subgroups of Cicer echinospermum Are Associated with Hybrid Sterility and Breakdown in Interspecific Crosses with Cultivated Chickpea**  
KAHRİMAN ABDULLAH,PANDEY ANAMIKA,KHAN MOHD KAMRAN,Linday Donna,Moenga Susan,Vance Lisa,Bergmann Emily,Carraquilla Noelia,Shin MinGyoung,Chang Peter L,von Wettberg Eric J L,Taran Bunyamin,Cook Douglas R,Penmetsa R Varma  
Crop Science,<https://dl.sciencesocieties.org/publications/cs/abstracts/0/0/cropsci2017.06.0335>
- 11 Diurnal gradual heat stress affects antioxidant enzymes proline accumulation and some physiological components in cotton *Gossypium hirsutum* L**  
GÜR MEHMET ATILLA,DEMİREL UFUK,ÖZDEN MUSTAFA,KAHRİMAN ABDULLAH,ÇOPUR OSMAN  
African Journal Of Biotechnology,
- 12 Ecology and genomics of an important crop wild relative as a prelude to agricultural innovation**  
von Wettberg Eric,Chang Peter,Başdemir Fatma,CarrasquilaGarcia Noelia,Korbu Lijalem Balcha,Moenga Susan,Greenlon Alex,Bedada Gashaw,Moriuchi Ken S,Singh Vasantika,Cordeiro Matilde A,Noujdina Nina V,Dinegde Kassaye Negash,Sani Syed Gul Abbas Shah,Getahun Tsegaye,Vance Lisa,Bergmann Emily,Lindsay Donna,Mamo Bullo,Warschefsky Emily J,DacostaCalheiros Emmanuel,Marques Edward,YILMAZ MUSTAFA ABDULLAH,Çakmak Ahmet,Rose Janna,Migneult Andrew,Krieg Christopher,Saylak Sevgi,TEMEL HAMDİ,Friesen Maren L,Siler Elanor,Akhmetov Zhaslan,Özçelik Hüseyin,Kholova Jana,CAN CANAN,Gaur Poran,YILDIRIM MEHMET,Sharma Hari,Vadez Vincent,Tesfaye Kassahun,Asnake Fikre,Taran Bunyamin,Aydoğan Abdulkadir,Bukun Bekir,Penmetsa RV,Berger Jens,KAHRİMAN ABDULLAH,Nuzhdin Sergey,Cook Douglas  
Nature Communications,<http://www.nature.com/articles/s41467-018-02867-z>
- 13 Effect of Supplemental Irrigation on Lentil Yield and Growth in Semi Arid Environment**  
KAHRİMAN ABDULLAH,KHAN MOHD KAMRAN,PANDEY ANAMIKA,DOĞAN ERGÜN  
Notulae Botanicae Horti Agrobotanici Cluj-Napoca,
- 14 Effects of Foliar Fe and Zn Application on Pod Shattering of Red Lentil Varieties in Semi-arid Region of Turkey**  
ASLAN HASAN,KAHRİMAN ABDULLAH  
LEGUME RESEARCH - AN INTERNATIONAL JOURNAL,<https://doi.org/10.18805/lrf-828>
- 15 Effects of polymer cyclohexane application on lentil pod shatter in semi-arid region of Turkey**  
Aslan Hasan,Gayberi Mahmut,KAHRİMAN ABDULLAH

- 15** Research in Agricultural Engineering,[https://www.agriculturejournals.cz/web/rae.htm?type=articleid=78\\_2017-RAE](https://www.agriculturejournals.cz/web/rae.htm?type=articleid=78_2017-RAE)
- 16** Effects of proline on antioxidant system in leaves of grapevine *Vitis vinifera L* exposed to oxidative stress by H<sub>2</sub>O<sub>2</sub>  
Ozden M,Demirel U,KAHRİMAN ABDULLAH  
Scientia Horticulturae,<http://linkinghub.elsevier.com/retrieve/pii/S0304423808003099>
- 17** Exploring strigolactones for inducing abiotic stress tolerance in plants  
KHAN MOHD KAMRAN,PANDEY ANAMIKA,HAMURCU MEHMET,Vyhnanek Tomáš,Zargar Sajad Majeed,KAHRİMAN ABDULLAH,TOPAL ALİ,GEZGİN SAIT  
Czech Journal of Genetics and Plant Breeding,<http://dx.doi.org/10.17221/88/2023-cjgp>
- 18** Farklı Nohut (*Cicer arietinum L*) Çeşitlerinin Harran Ovası Koşullarında Kişi Dayanıklılık Verim Ve Diğer Özelliklerinin Belirlenmesi  
ÖZTAŞ EMİNE EBRU,BUCAK BEYBİN,AL VERDA,KAHRİMAN ABDULLAH  
Harran Tarım ve Gıda Bilimleri Dergisi,
- 19** First Report of *Ascochyta rabiei* Causing *Ascochyta Blight* of *Cicer pinnatifidum*  
CAN CANAN,ÖZKILINÇ HİLAL,KAHRİMAN ABDULLAH,ÖZKAN HAKAN  
Plant Disease,<http://apsjournals.apsnet.org/doi/abs/10.1094/PDIS-91-7-0908C>
- 20** First Report of *Ascochyta rabiei* Infections on Endemic Turkish Populations of *Cicer bijugum* and *C. turicum*  
TALAPOV Talap, GÜNEŞ Necla, BAGRIYANIK Zahide, DEMİREL Özge, DEDECAN Olcay, UYGUN Asuman Evrim, AKVEC Oğuz, KAHRİMAN ABDULLAH, KAMPHUIS Lars G., CAN CANAN  
PLANT DISEASE,<http://dx.doi.org/10.1094/pdis-02-23-0393-pdn>
- 21** Fusarium head blight in wheat: contemporary status and molecular approaches  
KHAN MOHD KAMRAN,PANDEY ANAMIKA,Athar Tabinda,Choudhary Saumya,DEVAL RAVI,GEZGİN SAIT,HAMURCU MEHMET,TOPAL ALİ,ATMACA EMEL,SANTOS Pamela Aracena,OMAY MAKBULE RUMEYSA,SUSLU HATİCE,GULCAN KAMER,İNANÇ MERVE,AKKAYA MAHİNUR S,KAHRİMAN ABDULLAH,THOMAS GEORGE  
3 Biotech,<http://link.springer.com/10.1007/s13205-020-2158-x>
- 22** Genetics of Winter Hardiness in 10 Lentil Recombinant Inbred Line Populations  
KAHRİMAN ABDULLAH,Kusmenoglu I,Aydin N,Aydogan A,Erskine W,Muehlbauer F J  
Crop Science,
- 23** Genome-wide association studies of molybdenum and selenium concentrations in *C. arietinum* and *C. reticulatum* seeds  
Ozkuru Esin,ATEŞ DUYGU,NEMLİ SEDA,Erdogmuş Semih,Karaca Nur,YILMAZ HASAN,YAĞMUR BÜLENT,KARTAL CANAN,TOSUN MUZAFFER,ÖZDESTAN OCAK ÖZGÜL,ÖTLEŞ SEMİH,KAHRİMAN ABDULLAH,TANYOLAÇ MUHAMMED BAHATTİN  
MOLECULAR BREEDING,<http://link.springer.com/10.1007/s11032-019-0947-x>
- 24** Genome-Wide Association Studies of Protein, Lutein, Vitamin C, and Fructose Concentration in Wild and Cultivated Chickpea Seeds  
Karaca Nur,ATEŞ DUYGU,NEMLİ SEDA,Ozkuru Esin,Yılmaz Hasan,YAĞMUR BÜLENT,KARTAL CANAN,TOSUN MUZAFFER,ÖZDESTAN OCAK ÖZGÜL,ÖTLEŞ SEMİH,KAHRİMAN ABDULLAH,Chang Peter,TANYOLAÇ MUHAMMED BAHATTİN  
CROP SCIENCE,<https://dl.sciencesocieties.org/publications/cs/abstracts/59/6/2652>

- 25 Genomic SSR marker development in&nbsp;lentil (*Lens culinaris* Medik.) and assessment of&nbsp;cross-species/genera transferability to&nbsp;related legumes**  
BAKIR MELİKE,Demir Şehriban,Yıldırım Cebraii,KAHRİMAN ABDULLAH  
Czech Journal of Genetics and Plant Breeding,<http://dx.doi.org/10.17221/57/2023-cjgp>
- 26 Global-level population genomics reveals differential effects of geography and phylogeny on horizontal gene transfer in soil bacteria**  
Greenlon Alex,Chang Peter,Damtew Muhammed Zehara,Atsede Mulete,CarrasquilaGarcia Noelia,Kim Donghyun,Nguyen Hyen P,Suryawanshi VasantikaP,Krieg Christopher P,Yadav Sudheer Kumar,Patel Jai Singh,Mukherjee Arpan,Udupa Sripada,Benjelloun İmane,Thami Alami İmane,Yasin Mohammad,Patil Bhuvaneshwara,t Singh Sarveet,Sarma Birinchi Kumar,von Wettberg Eric,KAHRİMAN ABDULLAH,BÜKÜN BEKİR,Assefa Fassil,Tesfaye Kassahun,Fikre Asnake,Cook Douglas  
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA,<http://www.pnas.org/lookup/doi/10.1073/pnas.1900056116>
- 27 Green Pea Response to Deficit Irrigation Rates under Semi Arid Climatic Conditions**  
DOĞAN ERGÜN,Rat I,KAHRİMAN ABDULLAH,İPEK İ S  
Bulgarian Journal of Agricultural Science,
- 28 IDENTIFICATION OF NEW QTL CONFERRING RESISTANCE TO ANTHRACNOSE (ASCOCHYTA RABiei) IN A RIL POPULATION OF CHICKPEA**  
YILDIRIM ARZU,KAHRİMAN ABDULLAH,MUEHLBAUER FRED,TANYOLAÇ MUHAMMED BAHATTİN  
Turkish Journal Of Field Crops,<http://dergipark.gov.tr/doi/10.17557/tjfc.467465>
- 29 Identification of SNP Markers Associated with Iron and Zinc Concentrations in Cicer Seeds**  
Karaca Nur,ATEŞ DUYGU,NEMLİ SEDA,Ozkuru Esin,Yılmaz Hasan,YAĞMUR BÜLENT,KARTAL CANAN,TOSUN MUZAFFER,ÖZDESTAN OCAK ÖZGÜL,ÖTLEŞ SEMİH,KAHRİMAN ABDULLAH,Chang Peter,TANYOLAÇ MUHAMMED BAHATTİN  
CURRENT GENOMICS,<https://www.eurekaselect.com/180860/article>
- 30 Identification QTLs Controlling Genes for Se Uptake in Lentil Seeds**  
ATES DUYGU,Sever Tugce,Aldemir Secil,YAĞMUR BÜLENT,YILMAZ TEMEL HÜLYA,KAYA HİLAL BETÜL,ALSALEH AHMAD,KAHRİMAN ABDULLAH,ÖZKAN HAKAN,VANDENBERG ALBERT,TANYOLAÇ MUHAMMED BAHATTİN  
PLOS ONE,<http://dx.plos.org/10.1371/journal.pone.0149210>
- 31 Inheritance of Early and Late Ascochyta Blight Resistance in Wide Crosses of Chickpea**  
LAKMES Abdulkarim, JHAR Abdullah, BRENNAN Adrian C., KAHRİMAN ABDULLAH  
GENES,<http://dx.doi.org/10.3390/genes14020316>
- 32 Inheritance of Resistance to Chickpea Fusarium Wilt Disease (*Fusarium oxysporum* f. sp. *ciceris* Race 2) in a Wide-Cross *Cicer arietinum* × *Cicer reticulatum* Mapping Family**  
Lakmes Abdulkarim,Jhar Abdullah,Sadanandom Ari,Brennan Adrian Christopher,KAHRİMAN ABDULLAH  
Genes,<http://dx.doi.org/10.3390/genes15060819>
- 33 Inheritance of seed weight and growth habit in 10 intercross chickpea ( *Cicer arietinum*) nested association mapping populations**  
Lakmes Abdulkarim, Jhar Abdullah, Penmetsa Varma, Wei Wenbin, Brennan Adrian, KAHRİMAN ABDULLAH  
Plant Breeding,<http://dx.doi.org/10.1111/pbr.13065>

- 34 Linkage mapping of lentil *Lens culinaris* L genome using recombinant inbred lines revealed by AFLP ISSR RAPD and some morphologic markers**  
TANYOLAÇ MUHAMMED BAHATTİN,ÖZATAY ŞEHNAZ,KAHRİMAN ABDULLAH,Muehlbauer Fred  
The Journal of Agricultural Biotechnology and Sustainable Development,
- 35 Major quantitative trait loci for flowering time in lentil**  
KAHRİMAN ABDULLAH,TEMEL YILMAZ Hülya ,AYDOĞAN Abdulkadir,TANYOLAÇ MUHAMMED BAHATTİN  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY,<http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=tar-1408-16>
- 36 Maksimum ve Minimum Sıcaklıklar ile Karbondioksit Oranlarında Meydana Gelen Artışların Nohut *Cicer arietinum* L Verim ve Verim Parametrelerine Etkisi DSSAT Simülasyon Çalışması**  
DOĞAN ERGÜN,KAHRİMAN ABDULLAH,KIRNAK HALİL,Bucak Beybin,TONKAZ TAHSİN  
Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi,
- 37 Mapping of QTLs for leaf area and the association with winter hardiness in fall sown lentil**  
KAHRİMAN ABDULLAH,DEMİREL UFUK,ÖZDEN MUSTAFA,Muehlbauer F J  
African Journal of Biotechnology,<http://www.academicjournals.org/AJB/>
- 38 Molecular identification and population dynamics of the stem and bulb nematode *Ditylenchus dipsaci* species on chickpea in Turkey**  
BEHMAND TOHID, BERGER JENS, ELEKÇİOĞLU İBRAHİM HALİL, AYDOĞAN ABDÜLKADİR,  
KAHRİMAN ABDULLAH  
PHYTOPARASITICA,
- 39 Nohut (*Cicer arietinum* L.) Genetik Kaynaklarının IMI Grubu Herbisitlere Dayanıklılık ve Morfolojik Özelliklerinin Belirlenmesi**  
Adıyaman Cemile, KAHRİMAN ABDULLAH  
ISPEC Journal of Agricultural Sciences,<http://dx.doi.org/10.46291/ispecjasvol5iss3pp678-689>
- 40 Non-linear regression models for time to flowering in wild chickpea combine genetic and climatic factors**  
Kozlov Konstantin,Singh Anupam,Berger Jens,von Wettberg Eric,KAHRİMAN ABDULLAH,Aydoğan Abdulkadir,Cook Douglas,Nuzhdin Sergey,Samsonova Maria  
BMC PLANT BIOLOGY,<https://bmcbiol.biomedcentral.com/articles/10.1186/s12870-019-1685-2>
- 41 Nutritional Diversity Assessment in Chickpea-A Prospect for Nutrient Deprived World**  
KAHRİMAN ABDULLAH,PANDEY ANAMIKA,KHAN MOHD KAMRAN  
Harran Tarım ve Gıda Bilimleri Dergisi,<http://dergipark.gov.tr/doi/10.29050/harranziraat.339496>
- 42 On mercimek recombinant inbred hat populasyonunun Türkiye nin yüksek bölgelerine adaptasyonu için kısa dayanımlarına göre seçimi ve değerlendirmesi**  
Aydoğan Abdulkadir,KAHRİMAN ABDULLAH,Muehlbauer Frederick J,Sarker Ashutosh,Erskine Willy  
Tarla Bitkileri Merkez Araştırma Enstitüsü Dergisi,
- 43 Pod Shattering: A Homologous Series of Variation Underlying Domestication and an Avenue for Crop Improvement**  
OGUTCEN Ezgi,PANDEY ANAMIKA,KHAN MOHD KAMRAN,Marques Edward,Penmetsa RV,KAHRİMAN ABDULLAH,von Wettberg Eric  
AGRONOMY,<http://www.mdpi.com/2073-4395/8/8/137>

- 44 Population fluctuations and reaction of chickpea genotypes to root lesion nematodes (*Pratylenchus thornei* and *P. neglectus*) in Turkey**  
BEHMAND TOHID, BERGER JENS, ELEKÇİOĞLU İBRAHİM HALİL, AYDOĞAN ABDÜLKADİR, KAHRİMAN ABDULLAH  
Indian Phytopathology,
- 45 QTL Mapping of Genome Regions Controlling Manganese Uptake in Lentil Seed**  
ATEŞ DUYGU, Aldemir Seçil, YAĞMUR BÜLENT, KAHRİMAN ABDULLAH, ÖZKAN HAKAN, VANDENBERG ALBERT, TANYOLAÇ MUHAMMED BAHATTİN  
G3-Genes Genomes Genetics, <http://g3journal.org/lookup/doi/10.1534/g3.118.200259>
- 46 QTL Mapping of Winter Hardiness Genes in Lentil**  
KAHRİMAN ABDULLAH, Kusmenoglu I, Aydogan A, Erskine W, Aydin N, Muehlbauer F J  
Crop Science,
- 47 QTLs for iron concentration in seeds of the cultivated lentil (*Lens culinaris Medic.*) via genotyping by sequencing**  
Aldemir Seçil, ATEŞ DUYGU, YILMAZ TEMEL HÜLYA, YAĞMUR BÜLENT, Alsaleh Ahmet, KAHRİMAN ABDULLAH, ÖZKAN HAKAN, Vandenberg Albert, TANYOLAÇ MUHAMMED BAHATTİN  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, <http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=tar-1610-33>
- 48 Screening and selection of accessions in the genus *Pisum L.* for resistance to pulse beetle (*Callosobruchus chinensis L.*)**  
Esen Azime, SARI HATİCE, ERLER FEDAİ, ADAK ALPER, SARI DUYGU, EKER TUBA, ÇANCI HÜSEYİN, İKTEN CENGİZ, KAHRİMAN ABDULLAH, TOKER CENGİZ  
EUPHYTICA, <http://link.springer.com/10.1007/s10681-019-2395-4>
- 49 Single nucleotide polymorphism discovery through Illumina based transcriptome sequencing and mapping in lentil**  
TEMEL Hülya YILMAZ, GÖL Deniz, KAYA AKKALE Hilal Betül, KAHRİMAN ABDULLAH, TANYOLAÇ MUHAMMED BAHATTİN  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, <http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=tar-1409-70>
- 50 SNP Discovery by Illumina Based Transcriptome Sequencing of the Olive and the Genetic Characterization of Turkish Olive Genotypes Revealed by AFLP SSR and SNP Markers**  
Kaya Hilal Betul, Cetin Oznur, Kaya Hulya, Sahin Mustafa, Sefer Filiz, KAHRİMAN ABDULLAH, TANYOLAÇ MUHAMMED BAHATTİN  
PLoS ONE, <http://dx.plos.org/10.1371/journal.pone.0073674>
- 51 SSR MARKÖRLERİN MERCİMEK GENOM HARİTALAMASINDA KULLANILMASI**  
KAHRİMAN ABDULLAH, Akgün Yıldırım Ümrani, BAKIR MELİKE  
Adiyaman Üniversitesi Tarımsal Uygulama ve Arazi Yönetimi Uygulama ve Araştırma Merkezi Dergisi,
- 52 Supplemental irrigation effect on canola yield components under semiarid climatic conditions**  
DOĞAN ERGÜN, ÇOPUR OSMAN, KAHRİMAN ABDULLAH, KIRNAK HALİL, GÜLDÜR MEHMET ERTUĞRUL  
Agricultural Water Management, <http://linkinghub.elsevier.com/retrieve/pii/S0378377411000953>
- 53 Tek Yıllık Yabani Nohut Genotiplerinin Agronomik ve Morfolojik Özelliklerinin Biplot Analiz Yöntemi ile Değerlendirilmesi**  
BAŞDEMİR FATMA, İPEKEŞEN Sibel, TUNÇ MURAT, KAHRİMAN ABDULLAH, BİÇER BEHİYE TUBA

- 53 Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi,<https://doi.org/10.53433/yyufbed.1180768>
- 54 **The complete chloroplast genome of Cicer reticulatum and comparative analysis against relative Cicer species**  
MEHMETOĞLU CÖMERT EZGİ, KAYMAZ YASİN, ATEŞ DUYGU, KAHRİMAN ABDULLAH, TANYOLAÇ MUHAMMED BAHATTİN  
Scientific Reports,<http://dx.doi.org/10.1038/s41598-023-44599-1>
- 55 **The Complete Chloroplast Genome Sequence of Cicer bijugum, Genome Organization, and Comparison with Related Species**  
TEMEL MELİH, KAYMAZ YASİN, ATEŞ DUYGU, KAHRİMAN ABDULLAH, TANYOLAÇ MUHAMMED BAHATTİN  
CURRENT GENOMICS,10.2174/1389202923666220211113708
- 56 **The complete chloroplast genome sequence of Cicer echinospermum, genome organization and comparison with related species**  
MEHMETOĞLU EZGİ, KAYMAZ YASİN, ATEŞ DUYGU, KAHRİMAN ABDULLAH, TANYOLAÇ MUHAMMED BAHATTİN  
SCIENTIA HORTICULTURAE,
- 57 **The First Step for Adaptation: Width and Distribution of the First Flowering and Podding Date in Wild Chickpeas**  
AYDOĞAN ABDULKADİR, BERGER JENS, KAHRİMAN ABDULLAH  
Journal of Crop Health,<https://doi.org/10.1007/s10343-024-01081-w>
- 58 **The Quantitative Genetics of Flowering Traits in Wide Crosses of Chickpea**  
Lakmes Abdulkarim, Jhar Abdullah, PENMETSA VARMA, WEİ WENBIN, Brennan Adrian, KAHRİMAN ABDULLAH  
AGRICULTURE-BASEL,<http://dx.doi.org/10.3390/agriculture12040486>
- 59 **Tolerance to Imazamox Herbicide Found after Screening of Advanced Generation Lentil Mutant Genotypes**  
Hamid Zian, LAKMES Abdulkarim, Gümüş Havva, Ünsal Nefise Eren, KAHRİMAN ABDULLAH  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi,<https://doi.org/10.29133/yyutbd.875250>
- 60 **Tracking microhabitat temperature variation with iButton data loggers**  
Fawcett Susan, Sistla Seata, Dacosta Calherios Emanuela, KAHRİMAN ABDULLAH, Reznicek Anton A, Rochenberg Rachel, von Wettberg Eric  
Applications in Plant Sciences,<https://onlinelibrary.wiley.com/doi/abs/10.1002/aps3.1237>
- 61 **Varying irrigation rates effect on yield and yield components of chickpea**  
DOĞAN ERGÜN, KAHRİMAN ABDULLAH, Bucak Beybin, KIRNAK HALİL, GÜLDÜR MEHMET ERTUĞRUL  
Irrigation Science,
- 62 **Zinc outperforms other foliar fertilisers in enhancing lentil yield and harvest index in semi-arid regions**  
KAHRİMAN ABDULLAH, TUNÇ MURAT, Ramazanoglu Emrah, Almaira Vasan, SEZER RAMAZAN, BAŞDEMİR FATMA, KAYA CENGİZ, ŞENBAYRAM MEHMET  
Acta Agriculturae Scandinavica, Section B — Soil &amp; Plant Science,<https://doi.org/10.1080/09064710.2024.2412767>

## Bildiriler (YOKSIS)

- 1 Association Mapping of Seed Nutritional Elements in Wild Cicer reticulatum L and Cultivated Cicer arietinum L Chickpea Accessions from Turkey**

NEMLİ SEDA,ATEŞ DUYGU,YAĞMUR BÜLENT,yılmaz hasan,Erdogmuş Semih,Özkuru Esin,Karaca Nur,Otles Cemil,TANYOLAÇ MUHAMMED BAHATTİN,KAHRİMAN ABDULLAH

PAG XXIV Plant Animal Genome Conference ,

- 2 Back To The Future Prospecting Wild Crop Relatives For Crop Improvement Of Chickpea**

Penmetsa Varma ,Chang Peter,KAHRİMAN ABDULLAH,Berger Jens,BÜKÜN BEKİR,Aydoğan Abdulkadir,Carrasquila Noelia,Greenspan Alex,Mir Reyaz,Mamo Bullo,Vance Lisa,Warschefsky Emily,Dacosta Emmanuel,Korbu Lijalem,Bergmann Emily,Vu Wendy,Nuzhdin Sergey,von Wettberg Eric,Cook Douglas

Plant and Animal Genome 23. Kongre , <https://pag.confex.com/pag/xxiii/webprogram/Paper14484.html>

- 3 BAZI MERCİMEK ÇEŞİT VE TÜRLERİNİN SSR SIMPLE SEQUENCE REPEAT MARKÖRLERİ İLE MOLEKÜLER KARAKTERİZASYONU**

Akgün Yıldırım Ümrان,KAHRİMAN ABDULLAH

GAP VII. Tarım Kongresi ,

- 4 Building the base widening the genetic adaptive diversity of chickpea**

Berger Jens,KAHRİMAN ABDULLAH,Aydın Bilal,TOKER CENGİZ,Ludwig Christiane,Smykal Petr,von Wettberg Eric,Greenspan Alex,BÜKÜN BEKİR,Aydoğan Abdulkadir,Penmetsa R Varma,Cook Douglas R

2016 Australian Pulse conference ,

- 5 Building the base: widening the genetic adaptive diversity of chickpea**

Berger Jens,KAHRİMAN ABDULLAH,TOKER CENGİZ,Aydın Bilal,Aydoğan Abdulkadir,BÜKÜN BEKİR,Ludwig C,Peter Smykal,von Wettberg Eric,Penmetsa RV,Greenspan Alex,Nuzhdin Sergey,Cook Douglas

8 th International Conference on Legume Genetics and Genomics, Siofok, Hungary ,

- 6 Characterization Of Wild Cicer Species Collected From Adiyaman, Diyarbakir And Sanliurfa**

Çakmak Ahmet,KAHRİMAN ABDULLAH

1. Uluslararası Göbeklitepe Tarım Kongresi ,

[http://www.igac2019.turkiyekongre.com/index\\_htm\\_files/igac2019-abstract-book-draft-1-2019-11-20.pdf](http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-abstract-book-draft-1-2019-11-20.pdf)

- 7 Characterization Of Wild Cicer Species Collected From Siirt, Sırnak And Hakkari**

Aydın Bilal,KAHRİMAN ABDULLAH

1. Uluslararası Göbeklitepe Tarım Kongresi ,

[http://www.igac2019.turkiyekongre.com/index\\_htm\\_files/igac2019-abstract-book-draft-1-2019-11-20.pdf](http://www.igac2019.turkiyekongre.com/index_htm_files/igac2019-abstract-book-draft-1-2019-11-20.pdf)

- 8 Cicer reticulatum Ladizinsky ve C. echinospermum P.H. Davis Türlerinin Keşfi,Toplanması ve Nohut İslahı Amacıyla Değerlendirilmesi**

TOKER CENGİZ,TALİP MİRLAN,AYDINOĞLU BİLAL,AYDOĞAN ABDULKADİR,ÇAKMAK AHMET,TEKİN MEHMET,SARI DUYGU,SARI HATİCE,ADAK ALPER,KAHRİMAN ABDULLAH

12.Tarla Bitkileri Kongresi ,

- 9 Consensus Linkage Map from Lentil RIL Mapping Populations Based On SNPs**

ATEŞ DUYGU,Aldemir Secil,ALSALEH AHMAD,Erdogmus Semih,KAHRİMAN ABDULLAH,ÖZKAN HAKAN,Vandenberg Albert,TANYOLAÇ MUHAMMED BAHATTİN

International Genomic and Bioinformatic Congress, Kusadasi, Aydin ,

- 10 Development of Simple Sequence Repeat (SSR) Markers Derived From SSR-Enriched Genomic Library of Lentil (*Lens Culinaris M.*)**  
BAKIR MELİKE,KAHRİMAN ABDULLAH  
Agrosym2018 (9th International Scientific Agriculture Symposium) ,
- 11 Evaluation of *Pisum* Species for Resistance to the Pulse Beetle, *Callosobruchus chinensis* L.**  
SARI HATİCE,Esen Azime,ERLER FEDAİ,ADAK ALPER,SARI DUYGU,Eker Tuba,ÇANCI HÜSEYİN,İKTEM CENGİZ,KAHRİMAN ABDULLAH,TOKER CENGİZ  
1st International GAP Agriculture and Livestock Congress (UGAP 2018) ,
- 12 Genomics of Wild Cicer of Turkey**  
von Wettberg Eric J,Berger Jens D ,Bukun Bekir,KAHRİMAN ABDULLAH,Aydoğan Abdulkadir,Greenspan Alex,Warschefsky Emily,Reynaldo Yadira,Dacosta Calheiros Emmanuel,Chang Peter,Nuzhdin Sergey,Penmetsa Varma,Cook Doug  
Plant and Animal Genome 23. Kongre ,
- 13 Global Population of Genomics of Chickpea\_Nodulating Mesorhizobium**  
Greenspan Alex,Alford Betsy,Chang Peter,von Wettberg Eric,Penmetsa RV,KAHRİMAN ABDULLAH,Fikre Asnake,Cook Douglas  
4th Annual Meeting of the Chickpea Innovation Lab, December 2017 ,  
<http://chickpealab.ucdavis.edu/index.php/events/2017-annual-meeting/abstracts/>
- 14 Gwas for Identifying Flowering Time Loci in Wild Cicer Genus**  
Singh Anupam,MinGyoong Shin,Chang Peter,Aydın Bilal,Çakmak Ahmet,Ludwig Christiane,Whisson Kelly,Aydoğan Abdulkadir,KAHRİMAN ABDULLAH,Berger Jens,Cook Douglas,Nuzhdin Sergey  
4th Annual Meeting of the Chickpea Innovation Lab ,
- 15 Harvesting crop wild relatives to improve chickpea cultivation in food-insecure countries .**  
von Wettberg Eric,Chang Peter,Greenspan Alex,Moenga Susan,Alford Betsy,DacostaCalherios Emanuela,YILMAZ MUSTAFA ABDULLAH,Çakmak Ahmet,Carrasquila Garcia Noelia,Mamo Bullo,V Singh,KAHRİMAN ABDULLAH,Nuzhdin Sergey,Cook Douglas  
8 th International Conference on Legume Genetics and Genomics, Siofok, Hungary ,
- 16 İmidazlinone tolerans development in red lentil by mutation**  
BÜKÜN BEKİR,KAHRİMAN ABDULLAH,YÜCEL ENGİN,NISSEN S J  
Proceedings of the 16 th Symposium, EWRS (European Weed Research Society) ,  
<https://akademik.yok.gov.tr/AkademikArama/view/viewAuthorProceeding.jsp>
- 17 Population Structure and Genetic Relationship of Wild (*Cicer reticulatum* L.) and Cultivated (*Cicer arietinum* L.) Chickpea Accessions Revealed by GBS Analysis**  
NEMLİ SEDA,ATEŞ DUYGU,Ozkuru Esin,Karaca Nur,YAĞMUR BÜLENT,KARTAL CANAN,ÖTLEŞ SEMİH,TOSUN MUZAFFER,ÖZDESTAN OCAK ÖZGÜL,KAHRİMAN ABDULLAH,TANYOLAÇ MUHAMMED BAHATTİN  
International Green Biotechnology Congress, Istanbul, Turkey ,
- 18 Positive and Relaxed Selection on Chickpea during Domestication and Post Domestication Diversification**  
von Wettberg Eric,Chang Peter,Singh Vasantika,Cordiro Matilde,Greenspan Alex,Alford Betsy,Dacosta Calheiros Emmanuel,Warschefsky Emily,Rouf Mir Raiz,BÜKÜN BEKİR,KAHRİMAN ABDULLAH,Aydoğan Abdulkadir,Berger Jens,Nuzhdin Sergey,Penmetsa R Varma,Cook Douglas R PAG XXIV Plant Animal Genome Conference ,
- 19 Prospecting for gene function in complex natural environments and their derived agricultural systems**

- 19** Penmetsa Varma,Greenspan Alex,Chang Peter,CarrasquillaGarcia N,B Mamo,Vance Lisa,Mir R,Moenga S,EA Siler ,Rose JL,Fikre A,Taran B,Friesen M,Alford B,Kim DH,Nuzhdin S,BÜKÜN BEKİR,Aydogan A,Varshney RK,KAHRİMAN ABDULLAH,von Wettberg E,Cook D,Berger Jens  
5th International Workshop on Next Generation Genomics and Integrated Breeding for Crop Improvement , <http://www.ceg.icrisat.org/v-nngibci/Abstractbook.pdf>
- 20 QTL Mapping of Ascochyta Blight Resistance Related DNA Markers on Chickpea Genome**  
YILDIRIM ARZU,KAHRİMAN ABDULLAH,MUEHLBAUER FRED,TANYOLAÇ MUHAMMED BAHATTİN  
Molecular Biology and Biotechnology Congress ,
- 21 The first step for adaptation: Width and distribution of the first flowering and poddingdates in wild chickpeas**  
Aydoğan Abdulkadir,Berger Jens,KAHRİMAN ABDULLAH,TOKER CENGİZ,Aydın Bilal,BÜKÜN BEKİR,von Wettberg Eric,Penmetsa RV,Greenspan Alex,Nuzhdin Sergey,Cook Douglas  
8 th International Conference on Legume Genetics and Genomics, Siofok, Hungary ,
- 22 Towards the Development of Clearfield Red Lentil Cultivars in Turkey**  
KAHRİMAN ABDULLAH, Çakmak Ahmet, Tunç Murat, ŞAHİN BELĞİN, Paç Caner, Birişik Abdullah, Penmetsa Varma  
4. INTERNATIONAL PLANT BREEDING CONGRESS Plant Breeding for the Future: From Local to Global 21-25 November 2022 | Porto Bello Hotel, Antalya, Türkiye ,  
<http://www.intpbc2022.org/CONGRESS-BOOK.pdf>
- 23 Türkiye de Nohut Yetiştirilen Alanlarda Bitki Paraziti Nematode Türlerinin Araştırılması**  
Behmand Tohid,Börteçine Ece,KAHRİMAN ABDULLAH,Berger Jens,CAN CANAN,ELEKCİOĞLU İBRAHİM HALİL  
Türkiye VI Bitki Koruma Kongresi ,
- 24 Using expanded collections of wild relatives of chickpea to understand domestication and improve climate resilience**  
von Wettberg Eric,Chang Peter,Singh Vasantika,Matilda Corderio,Greenspan Alex,Alford Betsy,Carrasquilla Noel,DacostaCalheiros Noella,Warschefsky Emilia,Rouf Mir Riza,BÜKÜN BEKİR,KAHRİMAN ABDULLAH,Aydogan Abdulkadir,Berger Jens,Nuzhdin Sergey,Penmetsa Varma,Cook Doug  
Second International Legume Society Conference (ILS2), Troia, Portugal ,
- 25 WILD CHICKPEA POTENTIAL SOURCE FOR NUTRIENTS SUPPLY**  
KAHRİMAN ABDULLAH,KHAN MOHD KAMRAN,PANDEY ANAMIKA,TANYOLAÇ MUHAMMED BAHATTİN,THOMAS GEORGE  
International Conference on Advancing Frontiers in Biotechnology for Sustainable Agriculture and Health ,
- 26 ZINC DEFICIENCY CONSTRAINT TO CHICKPEA PRODUCTION**  
PANDEY ANAMIKA,KHAN MOHD KAMRAN,KAHRİMAN ABDULLAH,TANYOLAÇ MUHAMMED BAHATTİN,THOMAS GEORGE  
Conference on Advancing Frontiers in Biotechnology for Sustainable Agriculture and Health ,