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International Researcher IDs

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ScopusID: 7007090209

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Education Information

Doctorate, Akdeniz University, Institute of Science, Tarla Bitkileri, Turkey 1994 - 1998

Postgraduate, Akdeniz University, Institute of Science, Tarla Bitkileri, Turkey 1992 - 1993

Undergraduate, Ankara University, Ziraat Fakültesi, Tarla Bitkileri, Turkey 1982 - 1987

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Other, Application of Biotechnology in Agriculture and Agroforestry, NIAB, 1998

Other, Breeding for Resistance to Biotic and Abiotic Stresses, International Centre for Agricultural Research in the Dry Areas (ICARDA), 1994

Other, Mutation Techniques for Improvement of Stress Tolerance in Basic Food Crops, IAEA/FAO, 1994

Dissertations

Doctorate, NOHUTTA (*Cicer arietinum* L.) YAPAY MUTASYON SPEKTRUMU VE FREKANSI ÜZERİNDE ARAŞTIRMALAR, Akdeniz University, Institute of Science, Tarla Bitkileri, 1998

Postgraduate, KOMPOZİT ARPA POPULASYONLARININ TARIMSAL ÖZELLİKLER BAKIMINDAN DEĞERLENDİRİLMESİ ÜZERİNDE ARAŞTIRMALAR, Akdeniz University, Institute of Science, Tarla Bitkileri, 1993

Research Areas

Agricultural Sciences, Agriculture, Infield Plants, Legumes, Other Forage Crops, Biotechnology and Genetics, Population Genetics

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Agriculture, Department of Field Crops, 2006 - Continues
Associate Professor, Akdeniz University, Faculty of Agriculture, Department of Field Crops, 2000 - 2006
Assistant Professor, Akdeniz University, Faculty of Agriculture, Department of Field Crops, 2000 - 2000
Expert, Akdeniz University, Faculty of Agriculture, Department of Field Crops, 1997 - 2000
Research Assistant, Akdeniz University, Faculty of Agriculture, Department of Field Crops, 1992 - 1997

Academic and Administrative Experience

Akdeniz University, 2020 - Continues
Akdeniz University, Faculty of Agriculture, Department of Field Crops, 2014 - Continues
Akdeniz University, Faculty of Agriculture, Department of Field Crops, 2011 - 2017
Akdeniz University, Institute of Science, 2008 - 2011
Akdeniz University, Faculty of Agriculture, Department of Field Crops, 2000 - 2008

Courses

BİTKİLERDE ABİYOTİK STRES FAKTÖRLERİNE KARŞI DAYANIKLILIK ISLAHI, Doctorate, 2014 - 2015
GENETİK, Undergraduate, 2013 - 2014
BİTKİLERDE BİYOTİK STRES FAKTÖRLERİNE KARŞI DAYANIKLILIK ISLAHI, Doctorate, 2013 - 2014
BAKLAGİLLERDE YUMRUCUK OLUŞUMUNUN BİYOLOJİSİ, Postgraduate, 2013 - 2014
BAKLAGİLLERDE GENETİK KAYNAKLAR, Postgraduate, 2013 - 2014
YEMEKLİK BAKLAGİLLER VE ISLAHI, Undergraduate, 2013 - 2014

Advising Theses

TOKER C., Türkiye'de endemik olarak yetişen Cicer isauricum P.H. Davis'in yayılışı ve canlı stresleri, Postgraduate, M.Tekin(Student), 2016
TOKER C., Mercimek cinsinde (Lens MILLER) dayanıklılık gen analogları, peroksidaz ve WRKY transkripsiyon faktörü gen ailelerinin polimorfizmi, Postgraduate, D.Sarı(Student), 2013
TOKER C., Nohutta (Cicer arietinum L.) çift baklalılık özelliğinin geçiş yeteneği ve görünme derecesi, Postgraduate, M.Yaşar(Student), 2012
TOKER C., BAZI TEK YILLIK Vicia L. TÜRLERİNDE SOĞUĞA DAYANIKLILIK İÇİN POTANSİYEL TARIMSAL VE BİYOKİMYASAL SELEKSİYON KRİTERLERİNİN BELİRLENMESİ, Doctorate, N.ERTOY(Student), 2011
TOKER C., MERCİMEK (Lens MILL.) TÜRLERİ ARASINDAKİ BENZERLİK VE FARKLILIKLARIN MORFOLOJİK VE MOLEKÜLER OLARAK BELİRLENMESİ, Postgraduate, Z.ÖZÜĞÜR(Student), 2011
TOKER C., TEK YILLIK NOHUT (Cicer sp.) TÜRLERİNİN KURAKLIĞA DAYANIKLILIK İÇİN DEĞERLENDİRİLMESİ, Doctorate, H.ÇANCI(Student), 2009
TOKER C., NOHUT MU'RDU'MU'G'U' (Lathyrus cicera L.)'NU'N TARIMSAL O'ZELLIKLER VE KURAKLIĞA DAYANIKLILIK BAKIMINDAN MU'RDU'MU'K (Lathyrus sativus L.) İ-LE KARSILASTIRILMASI, Postgraduate, S.MELİKE(Student), 2008
TOKER C., TEK YILLIK NOHUT TÜRLERİNDE (Cicer sp.) HERBİSİTLERE DAYANIKLILIK İÇİN GÖZLEM VE SELEKSİYON, Postgraduate, F.ÖNCÜ(Student), 2006
TOKER C., Maş [Vigna radiata (L.) Wilczek] genotiplerinin fenolojik, morfolojik ve tarımsal özellikler bakımından börülce [Vigna unguiculata (L.) Walp.] ile karşılaştırılması, Postgraduate, H.Türkmenoğlu(Student), 2003
TOKER C., Yapay nohut (Cicer Arietinum L.) mutantlarında kök ve yumrucuk özelliklerinin belirlenmesi, Postgraduate, H.Çancı(Student), 2002

- I. **Genome-wide discovery of di-nucleotide SSR markers based on whole genome re-sequencing data of *Cicer arietinum* L. and *Cicer reticulatum* Ladiz**
Sari D., Sari H., İKTEN C., TOKER C.
Scientific Reports, vol.13, no.1, 2023 (SCI-Expanded)
- II. **The Fastest and Most Reliable Identification of True Hybrids in the Genus *Pisum* L.**
Sari H., Eker T., SARI YOL D., AKSOY M., BAKIR M., Dogdu V., TOKER C., ÇANCI H.
LIFE-BASEL, no.11, 2023 (SCI-Expanded)
- III. **Genomic-Mediated Breeding Strategies for Global Warming in Chickpeas (*Cicer arietinum* L.)**
Jain S. K., Wettberg E. J. v., Punia S. S., Parihar A. K., Lamichaney A., Kumar J., Gupta D. S., Ahmad S., Pant N. C., Dixit G. P., et al.
Agriculture (Switzerland), vol.13, no.9, 2023 (SCI-Expanded)
- IV. **Traits Related to Heat Stress in *Phaseolus* Species**
Tene T. M., Sari H., ÇANCI H., Maaruf A., Eker T., TOKER C.
Agriculture (Switzerland), vol.13, no.5, 2023 (SCI-Expanded)
- V. **Mapping QTLs for Super-Earliness and Agro-Morphological Traits in RILs Population Derived from Interspecific Crosses between *Pisum sativum* × *P. fulvum***
Sari H., Eker T., TOSUN H. Ş., MUTLU N., Celik I., TOKER C.
Current Issues in Molecular Biology, vol.45, no.1, pp.663-676, 2023 (SCI-Expanded)
- VI. **Complete chloroplast genome sequence of *Lens ervoides* and comparison to *Lens culinaris***
Tayşi N., Kaymaz Y., Ateş D., Sari H., TOKER C., Tanyolaç M. B.
Scientific Reports, vol.12, no.1, 2022 (SCI-Expanded)
- VII. **Intraspecific versus interspecific crosses for superior progeny in *Cicer* species**
Sari D., Sari H., Eker T., İKTEN C., UZUN B., TOKER C.
Crop Science, vol.62, no.6, pp.2122-2137, 2022 (SCI-Expanded)
- VIII. **Deployment of *Cicer echinospermum* PH Davis for resistance to *Callosobruchus chinensis* L.**
Eker T., ERLER F., Sari H., SARI YOL D., Berger J., TOKER C.
JOURNAL OF PLANT DISEASES AND PROTECTION, vol.129, no.4, pp.843-851, 2022 (SCI-Expanded)
- IX. **Advantage of Multiple Pods and Compound Leaf in Kabuli Chickpea under Heat Stress Conditions**
Eker T., SARI H., Sari D., ÇANCI H., ARSLAN M., AYDINOĞLU B., Ozay H., TOKER C.
AGRONOMY-BASEL, vol.12, no.3, 2022 (SCI-Expanded)
- X. **A kabuli chickpea ideotype**
Eker T., SARI YOL D., SARI H., TOSUN H. Ş., TOKER C.
SCIENTIFIC REPORTS, vol.12, no.1, 2022 (SCI-Expanded)
- XI. **De novo super-early progeny in interspecific crosses *Pisum sativum* L. x *P. fulvum* Sibth. et Sm**
SARI H., Sari D., Eker T., TOKER C.
SCIENTIFIC REPORTS, vol.11, no.1, 2021 (SCI-Expanded)
- XII. **Phylogenetic relationships among *Pisum* L. species from Asia Minor inferred from pollen and seed coat morphology**
Aydin H., Sari Yol D., Sari H., Eker T., Aykurt C., Toker C.
GRANA, vol.60, no.5, pp.347-355, 2021 (SCI-Expanded)
- XIII. ***Cicer turcicum*: A New *Cicer* Species and Its Potential to Improve Chickpea.**
TOKER C., BERGER J., EKER T., SARI D., SARI H., GÖKTÜRK R. S., KAHRAMAN A., AYDIN B., WETTBERG E. J. v.
FRONTIERS IN PLANT SCIENCE, vol.12, pp.1-17, 2021 (SCI-Expanded)
- XIV. **Introgression of Resistance to Leafminer (*Liriomyza cicerina* Rondani) from *Cicer reticulatum* Ladiz. to *C. arietinum* L. and Relationships between Potential Biochemical Selection Criteria**
CHRIGUI N., SARI D., SARI H., EKER T., CENGİZ M. F., İKTEN C., TOKER C.
AGRONOMY-BASEL, vol.11, no.1, 2021 (SCI-Expanded)
- XV. **Inheritance and Expressivity of Neoplasm Trait in Crosses between the Domestic Pea (*Pisum sativum* subsp. *sativum*) and Tall Wild Pea (*Pisum sativum* subsp. *elatius*)**
SARI H., SARI D., Eker T., AYDINOĞLU B., ÇANCI H., İKTEN C., GÖKTÜRK R. S., Zeybek A., BAKIR M., SMYKAL P., et al.
AGRONOMY-BASEL, vol.10, no.12, 2020 (SCI-Expanded)

- XVI. **Integration of Extra-Large-Seeded and Double-Podded Traits in Chickpea (*Cicer arietinum*L.)**
KIVRAK K. G., EKER T., SARI H., Sari D., Akan K., AYDINOĞLU B., ÇATAL M., TOKER C.
AGRONOMY-BASEL, vol.10, no.6, 2020 (SCI-Expanded)
- XVII. **Screening and selection of accessions in the genus *Pisum* L. for resistance to pulse beetle (*Callosobruchus chinensis* L.)**
ESEN A., SARI H., ERLER F., Adak A., Sari D., EKER T., ÇANCI H., İKTEN C., Kahraman A., TOKER C.
EUPHYTICA, vol.215, no.4, 2019 (SCI-Expanded)
- XVIII. **Registration of AWC 612M Chickpea Mutant Germplasm Line Resistant to Leaf Miner (*Liriomyza cicerina*)**
TOKER C., ADAK A., Sari D., SARI H., CEYLAN F. O., ÇANCI H., İKTEN C., ERLER F., UPADHYAYA H. D.
JOURNAL OF PLANT REGISTRATIONS, vol.13, no.1, pp.87-90, 2019 (SCI-Expanded)
- XIX. **Unveiling of suppressed genes in interspecific and backcross populations derived from mutants of *Cicer* species**
CEYLAN F. O., Adak A., Sari D., SARI H., TOKER C.
CROP & PASTURE SCIENCE, vol.70, no.3, pp.254-262, 2019 (SCI-Expanded)
- XX. **Revealing of resistant sources in *Cicer* species to chickpea leaf miner, *Liriomyza cicerina* (Rondani)**
Ceylan F. O., SARI H., Sari D., Adak A., ERLER F., TOKER C.
PHYTOPARASITICA, vol.46, no.5, pp.635-643, 2018 (SCI-Expanded)
- XXI. **The Nutritional Content of Common Bean (*Phaseolus vulgaris* L.) Landraces in Comparison to Modern Varieties**
CELMELI T., SARI H., ÇANCI H., Sari D., Adak A., EKER T., TOKER C.
AGRONOMY-BASEL, vol.8, no.9, 2018 (SCI-Expanded)
- XXII. **Agro-morphological traits of *Cicer reticulatum* Ladizinsky in comparison to *C-echinospermum* PH Davis in terms of potential to improve cultivated chickpea (*C-arietinum* L.)**
TALIP M., Adak A., Kahraman A., BERGER J., Sari D., SARI H., PENMETSA R. V., von Wettberg E. J., COOK D. R., TOKER C.
GENETIC RESOURCES AND CROP EVOLUTION, vol.65, no.3, pp.951-962, 2018 (SCI-Expanded)
- XXIII. **Genetic structure of wild pea (*Pisum sativum* subsp *elatius*) populations in the northern part of the Fertile Crescent reflects moderate cross-pollination and strong effect of geographic but not environmental distance**
Smykal P., Trneny O., Brus J., Hanacek P., Rathore A., Das Roma R., Pechanec V., Duchoslav M., Bhattacharyya D., Bariotakis M., et al.
PLOS ONE, vol.13, no.3, 2018 (SCI-Expanded)
- XXIV. **Screening of chickpea accessions for resistance against the pulse beetle, *Collosobruchus chinensis* L. (Coleoptera: Bruchidae)**
EKER T., ERLER F., Adak A., IMREK B., GUVEN H., TOSUN H. Ş., Sari D., SARI H., UPADHYAYA H. D., TOKER C., et al.
JOURNAL OF STORED PRODUCTS RESEARCH, vol.76, pp.51-57, 2018 (SCI-Expanded)
- XXV. **Eco-geographic distribution of *Cicer isauricum* PH Davis and threats to the species**
TEKİN M., Sari D., ÇATAL M., İKTEN C., SMYKAL P., PENMETSA R. V., VON WETTBERG E. J., TOKER C.
GENETIC RESOURCES AND CROP EVOLUTION, vol.65, no.1, pp.67-77, 2018 (SCI-Expanded)
- XXVI. **Gene effects of *Cicer reticulatum* on qualitative and quantitative traits in the cultivated chickpea**
Adak A., SARI YOL D., SARI H., TOKER C.
PLANT BREEDING, vol.136, no.6, pp.939-947, 2017 (SCI-Expanded)
- XXVII. **Transgressive segregations for yield criteria in reciprocal interspecific crosses between *Cicer arietinum* L. and *C-reticulatum* Ladiz.**
KÖSEOĞLU K., Adak A., Sari D., SARI H., CEYLAN F. O., TOKER C.
EUPHYTICA, vol.213, no.6, 2017 (SCI-Expanded)
- XXVIII. **Spatial patterns and intraspecific diversity of the glacial relict legume species *Vavilovia formosa* (Stev.) Fed. in Eurasia**
SMYKAL P., CHALOUPSKA M., Bariotakis M., MARECKOVA L., Sinjushin A., GABRIELIAN I., AKOPIAN J., TOKER C., KENICER G., KITNER M., et al.

- PLANT SYSTEMATICS AND EVOLUTION, vol.303, no.3, pp.267-282, 2017 (SCI-Expanded)
- XXIX. **Eco-geographic distribution of *Cicer isauricum* P.H. Davis and threats to the species**
TEKİN M., SARI D., ÇATAL M., İKTEN C., Symkal P., Penmetsa R. V., Von Wettberg E. J., TOKER C.
GENETIC RESOURCES AND CROP EVOLUTION, vol.65, no.1, pp.67-77, 2017 (SCI-Expanded)
- XXX. **INHERITANCE OF LONG AND DENSE CAPSULE CHARACTERISTICS IN SESAME**
YOL E., TOKER C., UZUN B.
TURKISH JOURNAL OF FIELD CROPS, vol.22, no.1, pp.8-13, 2017 (SCI-Expanded)
- XXXI. **Genetic relationships among the genera *Cicer* L., *Lathyrus* L., *Lens* Mill., and *Vicia* L., together with similarity of *Lens* taxa based on morphological and AFLP markers**
Yıldızdoğan Z., İKTEN C., MUTLU N., TOKER C.
TURKISH JOURNAL OF BOTANY, vol.40, no.6, pp.566-575, 2016 (SCI-Expanded)
- XXXII. **Assessment of resistance gene analog, peroxidase, and WRKY gene polymorphisms in the genus *Lens* Miller**
Sari D., MUTLU N., TOKER C.
TURKISH JOURNAL OF BOTANY, vol.40, no.2, pp.121-129, 2016 (SCI-Expanded)
- XXXIII. **Legume Crops Phylogeny and Genetic Diversity for Science and Breeding**
SMYKAL P., COYNE C. J., AMBROSE M. J., Maxted N., SCHAEFER H., Blair M. W., BERGER J., GREENE S. L., NELSON M. N., BESHARAT N., et al.
CRITICAL REVIEWS IN PLANT SCIENCES, vol.34, no.1-3, pp.43-104, 2015 (SCI-Expanded)
- XXXIV. **Improvement of leaf miner [*Liriomyza cicerina* Rond. (Diptera: Agromyzidae)] resistance in *Cicer* species**
İKTEN C., Ceylan F. O., TOKER C.
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.39, no.2, pp.171-178, 2015 (SCI-Expanded)
- XXXV. **Beauty will save the world, but will the world save beauty? The case of the highly endangered *Vavilovia formosa* (Stev.) Fed.**
MIKIC A., SMYKAL P., KENICER G., VISHNYAKOVA M., SARUKHANYAN N., AKOPIAN J. A., VANYAN A., GABRIELIAN I., SMYKALOVA I., SHERBAKOVA E., et al.
PLANTA, vol.240, no.5, pp.1139-1146, 2014 (SCI-Expanded)
- XXXVI. **Molecular identification, characterization and transmission of phytoplasmas associated with sesame phyllody in Turkey**
İKTEN C., ÇATAL M., YOL E., ÜSTÜN R., Furat S., TOKER C., UZUN B.
EUROPEAN JOURNAL OF PLANT PATHOLOGY, vol.139, no.1, pp.217-229, 2014 (SCI-Expanded)
- XXXVII. **YIELD COMPONENTS IN MUNG BEAN [*Vigna radiata* (L.) Wilczek]**
ÇANCI H., TOKER C.
TURKISH JOURNAL OF FIELD CROPS, vol.19, no.2, pp.258-261, 2014 (SCI-Expanded)
- XXXVIII. **INDUCTION AND INHERITANCE OF COMPOUND LEAF AND CONE STIPULE IN THE CULTIVATED CHICKPEA (*Cicer arietinum* L.)**
TOKER C., Ceylan F. O.
TURKISH JOURNAL OF FIELD CROPS, vol.18, no.2, pp.211-214, 2013 (SCI-Expanded)
- XXXIX. **INHERITANCE OF FEMALE STERILITY IN INDUCED *Cicer* SPECIES**
YILDIRIM T., ÇANCI H., İnci N. E., BALOĞLU F. O. C., İKTEN C., TOKER C.
TURKISH JOURNAL OF FIELD CROPS, vol.18, no.1, pp.78-81, 2013 (SCI-Expanded)
- XL. **Improvement in imidazolinone resistance in *Cicer* species by induced mutation**
TOKER C., ÇANCI H., İnci N., Ceylan F. O.
PLANT BREEDING, vol.131, no.4, pp.535-539, 2012 (SCI-Expanded)
- XLI. **INHERITANCE OF LEAF SHAPE IN THE CULTIVATED CHICKPEA (*Cicer arietinum* L.)**
TOKER C., Ceylan F. O., İnci N. E., YILDIRIM T., ÇAĞIRGAN M. İ.
TURKISH JOURNAL OF FIELD CROPS, vol.17, no.1, pp.16-18, 2012 (SCI-Expanded)
- XLII. **PYRAMIDING OF THE RESISTANCE TO FE-DEFICIENCY CHLOROSIS AND LEAF MINER (*Liriomyza cicerina* ROND.) IN CHICKPEA (*Cicer arietinum* L.) BY MUTATION BREEDING**

- TOKER C., ÇANCI H., İnci N. E., Ceylan F. O., UZUN B., SÖNMEZ S., Çıtak S., İKTEN C.
TURKISH JOURNAL OF FIELD CROPS, vol.17, no.1, pp.41-45, 2012 (SCI-Expanded)
- XLIII. **DETERMINATION OF ENDOGENOUS HORMONE LEVELS IN ASCOCHYTA BLIGHT [*Ascochyta rabiei* (Pass.) Labr.] SUSCEPTIBLE AND RESISTANT CHICKPEAS (*Cicer arietinum* L.)**
ÇAĞIRGAN M. İ., TOKER C., ÜLGER S., KARHAN M.
TURKISH JOURNAL OF FIELD CROPS, vol.17, no.1, pp.5-9, 2012 (SCI-Expanded)
- XLIV. **Screening and selection of faba beans (*Vicia faba* L.) for cold tolerance and comparison to wild relatives**
İnci N., TOKER C.
GENETIC RESOURCES AND CROP EVOLUTION, vol.58, no.8, pp.1169-1175, 2011 (SCI-Expanded)
- XLV. **ASSESSMENT OF ENDOGENOUS ORGANIC ACID LEVELS IN ASCOCHYTA BLIGHT [*Ascochyta rabiei* (Pass.) Labr.] SUSCEPTIBLE AND RESISTANT CHICKPEAS (*Cicer arietinum* L.)**
ÇAĞIRGAN M. İ., TOKER C., KARHAN M., Aksu M., ÜLGER S., Çancı H.
TURKISH JOURNAL OF FIELD CROPS, vol.16, no.2, pp.121-124, 2011 (SCI-Expanded)
- XLVI. **INHERITANCE OF RESISTANCE TO IRON DEFICIENCY CHLOROSIS IN CHICKPEA (*CICER ARIETINUM* L.)**
TOKER C., YILDIRIM T., Canci H., İnci N., Ceylan F. O.
JOURNAL OF PLANT NUTRITION, vol.33, no.9, pp.1366-1373, 2010 (SCI-Expanded)
- XLVII. **Severity of leaf miner [*Liriomyza cicerina* (Rondani, 1875) (Diptera: Agromyzidae)] damage in relation to leaf type in chickpea**
TOKER C., ERLER F., CEYLAN F. O., Canci H.
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.34, no.2, pp.211-226, 2010 (SCI-Expanded)
- XLVIII. **A note on the evolution of kabuli chickpeas as shown by induced mutations in *Cicer reticulatum* Ladizinsky**
Toker C.
GENETIC RESOURCES AND CROP EVOLUTION, vol.56, no.1, pp.7-12, 2009 (SCI-Expanded)
- XLIX. **FUMIGANT TOXICITY OF THREE ESSENTIAL OILS AND THEIR BINARY AND TERTIARY MIXTURES AGAINST THE PULSE BEETLE, *Callosobruchus maculatus* F. (Coleoptera: Bruchidae)**
ERLER F., ERDEMİR T., CEYLAN F. O., TOKER C.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.18, no.6, pp.975-981, 2009 (SCI-Expanded)
- L. **CERTAIN ION ACCUMULATIONS IN BARLEY MUTANTS EXPOSED TO DROUGHT AND SALINITY**
TOKER C., Gorham J., ÇAĞIRGAN M. İ.
TURKISH JOURNAL OF FIELD CROPS, vol.14, no.2, pp.162-169, 2009 (SCI-Expanded)
- L.I. **Evaluation of perennial wild *Cicer* species for drought resistance**
Toker C., Çancı H., Yildirim T.
GENETIC RESOURCES AND CROP EVOLUTION, vol.54, no.8, pp.1781-1786, 2007 (SCI-Expanded)
- L.II. **Estimation of outcrossing rate in chickpea (*Cicer arietinum* L.) sown in autumn**
Toker C., Canci H., CEYLAN F. O.
EUPHYTICA, vol.151, no.2, pp.201-205, 2006 (SCI-Expanded)
- L.III. **Endogenous hormone variations in annual wild *Cicer* species**
Toker C., Ülger S., Çağırğan M. İ.
GENETIC RESOURCES AND CROP EVOLUTION, vol.53, no.1, pp.171-177, 2006 (SCI-Expanded)
- L.IV. **Effects of gamma irradiation on the shoot length of *Cicer* seeds**
Toker C., Uzun B., Canci H., Ceylan F.
RADIATION PHYSICS AND CHEMISTRY, vol.73, no.6, pp.365-367, 2005 (SCI-Expanded)
- L.V. **Comparison of some endogenous hormone levels in different parts of chickpea (*Cicer arietinum* L.)**
Toker C., Ülger S., Karhan M., Çancı H., Akdeşir Ö., Ertoý N., Çağırğan M. İ.
GENETIC RESOURCES AND CROP EVOLUTION, vol.52, no.3, pp.233-237, 2005 (SCI-Expanded)
- L.VI. **Preliminary screening and selection for cold tolerance in annual wild *Cicer* species**
Toker C.

- GENETIC RESOURCES AND CROP EVOLUTION, vol.52, no.1, pp.1-5, 2005 (SCI-Expanded)
- LVII. **Endogenous organic acid variations in different chickpea (*Cicer arietinum* L.) genotypes**
Toker C., Karhan M., Ulger S.
ACTA AGRICULTURAE SCANDINAVICA SECTION B-SOIL AND PLANT SCIENCE, vol.54, no.1, pp.42-44, 2004 (SCI-Expanded)
- LVIII. **The use of phenotypic correlations and factor analysis in determining characters for grain yield selection in chickpea (*Cicer arietinum* L.)**
Toker C., Cagirgan M. İ.
HEREDITAS, vol.140, no.3, pp.226-228, 2004 (SCI-Expanded)
- LIX. **COMPARISON OF SOME ENDOGENOUS PLANT HORMONES IN ASCOCHYTA RABIEI-INFECTED SUSCEPTIBLE AND RESISTANT CHICKPEA (*CICER ARIETINUM* L.) GENOTYPES**
TOKER C., Ulger S., KARHAN M., Cagirgan M.
ACTA PHYSIOLOGIAE PLANTARUM, vol.26, no.3, pp.135, 2004 (SCI-Expanded)
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- XIX. Screening of chickpea accessions for resistance against the Chickpea leafminer, *Liriomyza cicerina* (Rondani)**
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- XXVI. Transgressions in Reciprocal Interspecific Crosses between the Cultivated Pea and Its Wild Species.**
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- XXVIII. Transgressions in Reciprocal Interspecific Crosses between the Cultivated Pea and Its Wild Species.**
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The 4th International Conference "Plant Genetics, Genomics, Bioinformatics and Biotechnology" (PlantGen2017), Almaty, Kazakhstan, 29 May - 02 June 2017, pp.24
- XXIX. Effect of interspecific hybridization between *C. arietinum* L. and *C. reticulatum* Ladiz. on the yield components**
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ÇANCI H., SARI H., SARI D., ADAK A., Doğdu V., TOKER C.
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- XXXII. **FRUITFUL SEGREGATIONS IN RECIPROCAL INTERSPECIFIC CROSSES BETWEEN THE CULTIVATED CHICKPEA AND ITS PROGENITOR**
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KOSEOGLU K., ADAK A., SARI D., SARI H., CEYLAN BALOĞLU F. Ö., TOKER C.
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- XXXV. **Use of chlorophyll content as physiological selection criteria for resistance to drought in wild Cicer species**
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ICSD 2017: 3rd International Conference on Sustainable Development, Sarajevo, Bosnia And Herzegovina, 19 - 23 April 2017, pp.59
- XXXVI. **Distribution of wild Pisum species and the genus Vavilovia in Turkey**
SARI H., SARI D., ADAK A., TOKER C.
In International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.200
- XXXVII. **Ecogeography and breeding achievement of wild Cicer species in Turkey**
ADAK A., SARI D., SARI H., TOKER C.
International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.1
- XXXVIII. **Distribution of the genus Lens Miller in Turkey and its importance for plant breeding**
SARI D., ADAK A., SARI H., TOKER C.
International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.199
- XXXIX. **Distribution of wild Pisum species and the genus Vavilovia in Turkey**
SARI H., SARI D., ADAK A., TOKER C.
International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.200
- XL. **Distribution of the genus Lens Miller in Turkey and its importance for plant breeding**
SARI D., ADAK A., SARI H., TOKER C.
International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.199
- XLI. **Ecogeography and breeding achievement of wild Cicer species in Turkey**
ADAK A., SARI D., SARI H., TOKER C.
International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.134
- XLII. **Interaction between Fe-deficiency chlorosis and temperature in chickpea (Cicer arietinum L.)**
TOKER C., SARI D., SARI H., ÇANCI H., İNCİ N., CEYLAN F. Ö., SÖNMEZ S.
Plant Nutrition, Growth Environment Interactions III, Vienna, Austria, 20 - 21 February 2017, pp.25
- XLIII. **Interaction Between Fe-Deficiency Chlorosis and Temperature in Chickpea (Cicer arietinum L.)**
TOKER C., SARI D., SARI H., ÇANCI H., İNCİ N., CEYLAN F. O., SÖNMEZ S.
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- XLIV. **Interaction Between Fe-Deficiency Chlorosis and Temperature in Chickpea (Cicer Arietinum L.)**
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- XLV. **Interaction Between Fe-Deficiency Chlorosis and Temperature in Chickpea (Cicer arietinum L.)**

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TOKER C., SARI D., SARI H., ÇANCI H., İNCİ N., CEYLAN F. O., SÖNMEZ S.
Plant Nutrition, Growth & Environment Interactions III, Vienna, Austria, 20 - 21 February 2017, pp.25
- XLVII. **Morphological and molecular characterizations of Ascochyta blight caused by *Ascochyta rabiei* in *Cicer anatolicum***
SARI D., Berger J., Kahraman A., Aydogan A., Can C., Bukun B., Penmetsa R. V., von Wettberg E. J., TOKER C.
Second International Legume Society Conference, Tróia, Portugal, 11 - 14 October 2016, pp.311
- XLVIII. **Phenotyping Phaseolus sp germplasm collected from high altitudes for cold tolerance at generative stage**
KANTAR F., CERTEL B. T., GÖZEN V., TEPE A., ÇİFTÇİ V., İKTEN H., TOKER C.
The third WG2 meeting Phenotyping SWOP analysis (SWOP) Strength, Weakness, Opportunity, Threat of COST action FA1306, Bratislava, Slovakia, 5 - 06 September 2016, pp.39
- XLIX. **Interspecific hybridizations in cool season food legumes.**
SARI D., TOKER C.
20th EUCARPIA General Congress, Zurich, Switzerland, 29 August - 01 September 2016, pp.295
- L. **Diagnosis of biotic stresses of *Cicer isauricum* PH Davis based on molecular and morphological data**
TEKİN M., SARI D., ÇATAL M., İKTEN C., PENMETSA R. V., VON WETTBERG E. J., TOKER C.
European Biotechnology Conference, Latvia, 5 - 07 May 2016, vol.231
- LI. **Genetic Resources for Resistance to Ascochyta Blight of Chickpea.**
TEKİN M., SARI D., Chrigui N., Talip M., TOKER C.
Agenda Chickpea Innovation Lab 2016 Meeting, İzmir, Turkey, 30 May - 02 June 2016, pp.1
- LII. **Genetic resources for resistance to ascochyta blight of chickpea**
TEKİN M., SARI D., Cheriqui N., Talip M., TOKER C.
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- LIII. **Phenotyping Phaseolus sp. Germplasm for Chilling Tolerance at Seedling Stage**
KANTAR F., Certel B., Gözen V., Tepe A., İKTEN H., TOKER C.
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- LIV. **Use of different molecular markers for resistance to ascochyta blight in chickpea**
SARI D., TOKER C.
II. International Plant Breeding Congress and EUCARPIA – Oil and Protein Crops Section Conference, Antalya, Turkey, 1 - 06 November 2015, pp.149
- LV. **Assessment of relationships between agro-morphological traits and cold tolerance in faba bean (*Vicia faba* L.) and wild relatives**
İNCİ N., TOKER C.
ICAFS 2015: 17th International Conference on Agrotechnology and Food Science, Roma, Italy, 17 - 18 September 2015, pp.870
- LVI. **Bazı Fasulye (*Phaseolus* sp.) Tür ve Genotiplerinin Antalya Koşullarında Adaptasyonlarının Belirlenmesi.**
ÇANCI H., CEYLAN BALOĞLU F. Ö., AYKAS L., TOKER C.
11. Tarla Bitkileri Kongresi, Çanakkale, Turkey, 7 - 10 September 2015, pp.373-376
- LVII. **Phylogeny of Lens Taxa based on morphological and AFLP markers**
YILDIZDOĞAN Z., İKTEN C., MUTLU N., TOKER C.
European Biotechnology Congress, Bucharest, Romania, 7 - 09 May 2015, vol.208
- LVIII. **Türkiye Yabani Nohutları ve Islahta Kullanımı**
TOKER C., Öncü Ceylan F., SARI D., TEKİN M., İKTEN C., Çiftçi C. Y.
Nohut Genetik Kaynakları ve Bitki Islahında Kullanımı Çalıştayı, İzmir, Turkey, 3 - 04 June 2015, pp.41-45
- LIX. **Photosynthetic activity in Pisum species**
SARI D., Smykal P., TOKER C.
Eucarpia International Symposium on Protein Crops - V Meeting AEL, Pontevedra, Spain, 4 - 07 May 2015, pp.175

- LX. **Parthenocarpic pod character in interspecific crosses between *Cicer arietinum* L and *C reticulatum* Ladiz**
TOKER C., CEYLAN BALOĞLU F. Ö., İKTEN C., UZUN B.
EUCARPIA International Symposium on Protein Crops, Pontevedra, Spain, 4 - 07 May 2015, pp.91
- LXI. **Parthenocarpic pod character in interspecific crosses between *Cicer arietinum* L and *C reticulatum* Ladiz**
TOKER C., CEYLAN BALOĞLU F. Ö., İKTEN C., UZUN B.
EUCARPIA International Symposium on Protein Crops, Pontevedra, Spain, 4 - 07 May 2015, pp.91
- LXII. **Seed and Breeding Sectors in Turkey Present Status and Future Progress**
TOKER C., POLAT E., İKTEN C., Katherina P.
Seed and Seedlings 12th Scientific and Technical Seminar on Seed and Seedings, Prag, Czech Republic, 05 February 2015, pp.15
- LXIII. **Seed and Breeding Sectors in Turkey - Present Status and Future Progress**
TOKER C., POLAT E., İKTEN C., PAZDERU K.
12th Scientific and Technical Seminar on Seed and Seedings, Prague, Czech Republic, 05 February 2015, pp.15-20
- LXIV. **Selection of red pea (*Lathyrus cicera* L.) for drought and heat tolerance**
İÇÖZ S. M., CEYLAN F. O., İNCİ N., ÇANCI H., TOKER C.
International Agriculture Congress 2014, Putrajaya, Malaysia, 25 - 27 November 2014, pp.50-54
- LXV. **Selection of Red Pea (*Lathyrus cicera* L.) for Drought and Heat Tolerance**
İçöz S. M., CEYLAN BALOĞLU F. Ö., İNCİ N., ÇANCI H., TOKER C.
International Agriculture Congress 2014, Putrajaya, Malaysia, 25 - 27 November 2014, vol.1, pp.50-53
- LXVI. **Identification of quantitative trait loci (QTLs) for resistance to cowpea weevil in chickpea**
İKTEN C., Sahin I., Ceylan F. O., Bereket S., Bolucek E., UZUN B., TOKER C.
European Biotechnology Congress, Lecce, Italy, 15 - 18 May 2014, vol.185
- LXVII. **Farklı Tuzluluk Düzeylerinin Nohut Çeşitlerinde Fide Çıkış Oranları ve Bazı Gelişme Parametreleri Üzerine Etkilerinin Belirlenmesi**
ASLAN G. E., KURUNÇ A., TOKER C., Onur I., CEYLAN BALOĞLU F. Ö., KARACA C., TEZCAN A.
12. ULUSAL KÜLTÜRTEKNİK SEMPOZYUMU, Tekirdağ, Turkey, 21 - 23 May 2014, pp.188
- LXVIII. **Future challenge to identification of drought tolerance and resistance High-throughput plant phenotyping**
YOL E., TOKER C., UZUN B.
International Plant Breeding Congress, Turkey, 1 - 04 December 2013, pp.583
- LXIX. **Chlorophyll content of the cultivated Lentil (*Lens culinaris* Medik.)**
SARI D., Çetin A., Özüğür Z., CEYLAN BALOĞLU F. Ö., TOKER C.
International Plant Breeding Congress, Antalya, Turkey, 10 - 14 November 2013, pp.186
- LXX. **Resistance gene analog polymorphism in *Lens* species**
Sari D., MUTLU N., TOKER C.
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24
- LXXI. **Genetic relationship between transgressive segregations and genetic distance based on SSR markers in *Cicer* species**
TOKER C., İKTEN C., Ceylan F. O., Bölücek E., UZUN B.
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24
- LXXII. **Peroxidase gene polymorphism in *lens* and *Vicia* species**
Sari D., TOKER C., MUTLU N.
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24
- LXXIII. **Genetic relationships among the genera *Cicer* L., *Lathyrus* L., *Lens* Miller and *Vicia* L. and based on AFLP markers**
TOKER C., ÖZÜĞÜR Z., İKTEN C., MUTLU N.
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24
- LXXIV. **Screening, testing and molecular diagnosis for resistance against phyllody disease in sesame.**
UZUN B., YOL E., ÜSTÜN R., İKTEN C., ÇATAL M., TOKER C., FURAT S.

- EUCARPIA Genetic Resources section meeting, Alnarp, Sweden, 10 - 13 June 2013, pp.82
- LXXV. **Screening, testing and molecular diagnosis for resistance against phyllody disease in sesame.**
UZUN B., YOL E., ÜSTÜN R., İKTEN C., ÇATAL M., TOKER C., FURAT S.
EUCARPIA Genetic Resources section meeting, Alnarp, Sweden, 10 - 13 June 2013, pp.82
- LXXVI. **Screening, testing and molecular diagnosis for resistance against phyllody disease in sesame**
UZUN B., YOL E., ÜSTÜN R., İKTEN C., ÇATAL M., TOKER C., Furat S.
EUCARPIA Genetic Resources section meeting, Sweden, 1 - 04 June 2013, pp.82
- LXXVII. **Ecogeography and distribution of forage legumes in Turkey**
SARI D., Çetin A., Özüğür Z., CEYLAN BALOĞLU F. Ö., TOKER C.
First Legume Society Conference 2013, Novi Sad, Montenegro, 9 - 11 May 2013, pp.36
- LXXVIII. **Selection of induced mutants in Cicer species for resistance to Imidazolinone**
TOKER C., ÇANCI H., İNCİ N., CEYLAN BALOĞLU F. Ö.
19th EUCARPIA General Congress "Plant Breeding for Future Generations, Budapest, Hungary, 21 May 2012, pp.301
- LXXIX. **Selection of induced mutants in Cicer species for resistance to Imidazolinone**
TOKER C., ÇANCI H., İNCİ N., CEYLAN F. O.
EUCARPIA 19th General Congress "Plant Breeding for Future Generations", Budapest, Hungary, 21 - 24 May 2012, pp.301
- LXXX. **Determination of Genetics and Inheritance of Induced Male and Female Sterility in Chickpea: A New Hypothesis**
TOKER C., ÇANCI H., İNCİ N., CEYLAN BALOĞLU F. Ö., Özüğür Z., SARI D., Köseoğlu K., İKTEN C.
The 12th SABRAO Congress Plant Breeding towards 2025, Chiang Mai, Thailand, 13 - 16 January 2012, pp.136
- LXXXI. **Genetic diversity for resistance to abiotic and biotic stresses in wild Cicer species**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D., KÖSEOĞLU K., İKTEN C.
The 12th SABRAO Congress on Plant Breeding Towards 2025: Challenges in a Rapidly Changing World, Chiang Mai, Thailand, 13 - 16 January 2012, pp.135
- LXXXII. **Determination of genetics and inheritance of induced male and female sterility in chickpea: A new hypothesis**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D., KÖSEOĞLU K., İKTEN C.
The 12th SABRAO Congress on Plant Breeding Towards 2025: Challenges in a Rapidly Changing World, Chiang Mai, Thailand, 13 - 16 January 2012, pp.136
- LXXXIII. **Genetic diversity for resistance to abiotic and biotic stresses in wild Cicer species**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D., KÖSEOĞLU K., İKTEN C.
The 12th SABRAO Congress on Plant Breeding Towards 2025: Challenges in a Rapidly Changing World, Chiang Mai, Thailand, 13 - 16 January 2012, pp.135
- LXXXIV. **Determination of genetics and inheritance of induced male and female sterility in chickpea: A new hypothesis**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D., KÖSEOĞLU K., İKTEN C.
The 12th SABRAO Congress on Plant Breeding Towards 2025: Challenges in a Rapidly Changing World, Chiang Mai, Thailand, 13 - 16 January 2012, pp.136
- LXXXV. **Genetic diversity for resistance to abiotic and biotic stresses in wild Cicer species**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D., KÖSEOĞLU K., İKTEN C.
The 12th SABRAO Congress on Plant Breeding Towards 2025: Challenges in a Rapidly Changing World, Chiang Mai, Thailand, 13 - 16 January 2012, pp.135
- LXXXVI. **Determination of genetics and inheritance of induced male and female sterility in chickpea: A new hypothesis**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D., KÖSEOĞLU K., İKTEN C.
The 12th SABRAO Congress on Plant Breeding Towards 2025: Challenges in a Rapidly Changing World, Chiang Mai, Thailand, 13 - 16 January 2012, pp.136
- LXXXVII. **Induced variation in Cicer reticulatum Ladiz., progenitor of cultivated chickpea**
TOKER C., İNCİ N., CEYLAN F. O., ÖZÜĞÜR Z., SARI D.

European Plant Genetic Resources Conference, Wageningen, Netherlands, 5 - 07 April 2011, pp.110

- LXXXVIII. **Overcome drought in chickpea (*Cicer arietinum* L.) imitating natural life cycle of progenitor**
TOKER C., İNCİ N., CEYLAN F. O.
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- LXXXIX. **Improvement of drought and heat tolerance in chickpea (*Cicer arietinum* L.) by induced mutation**
TOKER C., İNCİ N., CEYLAN F. O., ÇANCI H.
SEB (Society for Experimental Biology) Annual Main Meeting, Prag, Czech Republic, 30 June - 01 July 2010, pp.354
- XC. **Improvement of drought and heat tolerance in chickpea (*Cicer arietinum* L.) by induced mutation**
TOKER C., İNCİ N., CEYLAN F. O., ÇANCI H.
SEB (Society for Experimental Biology) Annual Main Meeting, Prag, Czech Republic, 30 June - 01 July 2010, pp.354
- XCII. **Use of salicylic acid as a physiological selection marker for resistance to drought in wild *Cicer* species**
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- XCIV. **Improved Imidazolinone Tolerance in Chickpea by Induced Mutation**
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5th International Food Legumes Research Conference (IFLRC V) & 7th European Conference on Grain Legumes (AEP VII), Antalya, Turkey, 26 - 30 April 2010, pp.181
- XCIV. **Evaluation of Host Plant Resistance to *Callosobruchus maculatus* F. (Coleoptera:Bruchidae) and AFLP polymorphism among chickpea accessions**
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- XCVIII. **Comparison of field pea (*Pisum sativum* L.) sp.) genotypes to wild species for cold tolerance**
POLAT E., TOKER C., ÇANCI H., İNCİ N., CEYLAN F. O.
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- XCIX. **Expanding the genetic diversity in *Cicer reticulatum* Ladiz., progenitor of cultivated chickpea**
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- C. **Comparison of field pea (*Pisum sativum* L.) sp.) genotypes to wild species for cold tolerance**

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- CII. **Screening and selection of faba bean (*Vicia faba* L.) for cold tolerance and comparison to *Vicia* species**
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- CIII. **Selection of Chickpea (*Cicer arietinum* L.) Mutants for Winter-Sowing**
TOKER C., ÇANCI H., İNCİ N., CEYLAN F. O., İÇÖZ S. M.
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- CIV. **Selection of Chickpea (*Cicer arietinum* L.) Mutants for Winter-Sowing**
TOKER C., ÇANCI H., İNCİ N., CEYLAN BALOĞLU F. Ö., İÇÖZ S. M.
European Association for Research on Plant Breeding Oil and Protein Crops Section Meeting, Budapest, Hungary, 7 - 10 October 2007, pp.30
- CV. **Comparison of Field Pea (*Pisum sativum* L.) for Cold Tolerance to Wild Species**
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European Association for Research on Plant Breeding Oil and Protein Crops Section Meeting, Budapest, Hungary, 7 - 10 October 2007, pp.31
- CVI. **Nodulation Mutants in Chickpea (*Cicer arietinum* L.)**
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European Association for Research on Plant Breeding Oil and Protein Crops Section Meeting, Budapest, Hungary, 7 - 10 October 2007, pp.38
- CVII. **Comparison of Field Pea (*Pisum sativum* L.) for Cold Tolerance to Wild Species**
TOKER C., ÇANCI H., İNCİ N., CEYLAN BALOĞLU F. Ö., İÇÖZ S. M.
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European Association for Research on Plant Breeding Oil and Protein Crops Section Meeting, Budapest, Hungary, 7 - 10 October 2007, pp.38
- CIX. **Evolution of Chickpea from *Cicer reticulatum* Ladiz. To Kabuli Types**
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- CX. **Evolution of Wild Species of Cool Season Food Legumes in Breeding Programs as a Gene Resources**
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18th Eucarpia Genetic 6 Resources Section Meeting, Piestany, Slovakia, 23 - 26 May 2007, pp.40-41
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TOKER C., ÇANCI H., İNCİ N., CEYLAN F. O., İÇÖZ S. M.
18th Eucarpia Genetic Resources Section Meeting, Piestany, Slovakia, 23 - 26 May 2007, pp.142
- CXIII. **Legumes as Medicinal, Poisonous, Ornamental, Spices, Condiments, Dye and Tannin-Producing Plants**
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