

## Prof. SALİH KAFKAS

### Personal Information

Office Phone: [+90 322 338 6030](tel:+903223386030)

Office Phone: [+90 322 338 6388](tel:+903223386388) Extension: 2158

Fax Phone: [+90 322 338 6030](tel:+903223386030)

Email: [skafkas@cu.edu.tr](mailto:skafkas@cu.edu.tr)

Web: <https://avesis.cu.edu.tr//skafkas>

### Education Information

Doctorate, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey 1995 - 2000

Post Graduate, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey 1992 - 1995

Under Graduate, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey 1988 - 1992

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Other, Birinci Çukurova Biyoteknoloji Günleri `Bitkilerde Genetik Haritalama, Çukurova Üniversitesi, 2013

Other, Advance Course: Applications of Bioinformatics in Plant Breeding, CHIEAM, 2010

Other, Electrophoretic and PCR Techniques for Variety Verification and GMO Detection, ISTA/FAO, 2006

Other, DNA Markörleri ve Bitki Islahında Kullanımı? konulu kurs, Çukurova Üniversitesi, 2006

Other, Advanced Course on `Use of Molecular Markers in Plant Breeding, CHIEAM, 2005

Other, Hibrit Çeşit Islahında Biyoteknoloji Kullanımı, Kamu-Özel Sektör İşbirliği Projesi, 2004

### Dissertations

Doctorate, Evaluation of Wild Pistacia Germplasm for Rootstock Breeding: Morphological and Horticultural Survey, and Application of Molecular Markers for Fingerprinting and Sex Determination, Cukurova University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri, 2000

Post Graduate, Değişik Atalantik Sakısı (P.atlantica, Desf.) ve Buttum (P.khinjuk, Stocks) Tiplerinin Antepfıstığında Çöğür Anacı Olabilme Özellikleri Üzerinde Ön Araştırmalar, Cukurova University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri, 1995

### Research Areas

Agricultural Sciences, Agriculture, Garden Plants, Fruit Breeding and Breeding, Nuts (walnuts, pecans, chestnuts, filberts, almonds, etc.), Biotechnology and Genetics

### Academic Titles / Tasks

Professor, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, 2007 - Continues  
Associate Professor, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, 2002 - 2007  
Research Assistant PhD, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, 2000 - 2002  
Research Assistant, Cukurova University, Ziraat Fakültesi, Bahçe Bitkileri, 1996 - 2000  
Research Assistant, Cukurova University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri, 1993 - 1996

## Professional Experience

Academic Board Member, Cukurova University, 2002 - 2017  
Director of the Center, Cukurova University, 2009 - 2012  
Director of Vocational School, Cukurova University, 2005 - 2008  
Member of the Senate, Cukurova University, 2005 - 2007

## Courses

Bahçe Bitkilerinde Moleküler Islah Yöntemleri, Under Graduate, 2016 - 2017  
Moleküler Genetik Uygulamaları, Post Graduate, 2016 - 2017  
Tohum ve Gıdalarda Genetiği Değiştirilmiş Organizmaların Analizi, Post Graduate, 2016 - 2017  
Bahçe Bitkilerinde Biyoteknoloji Uygulamaları, Under Graduate, 2016 - 2017

## Jury Memberships

Award, Akademik Teşvik Komisyon Üyeliği, Çukurova Üniversitesi, January, 2017  
Award, Akademik Teşvik Komisyon Üyeliği, Bahçe Bitkileri Bölümü, January, 2017  
Award, Akademik Teşvik Komisyon Üyeliği, Çukurova Üniversitesi, January, 2016  
Award, Akademik Teşvik Komisyon Üyeliği, Bahçe Bitkileri Bölümü, January, 2016  
Associate Professor Exam, Doçentlik atama, Ege Üniversitesi, November, 2015  
Appointment Academic Staff, Yrd.Doç Atama, Bozok Üniversitesi, November, 2015  
Appointment Academic Staff, Araştırma Görevlisi sınavı, Çukurova Üniversitesi, November, 2015

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Advances in breeding of pistachio**  
KAFKAS S.  
ACHIEVING SUSTAINABLE CULTIVATION OF TREE NUTS, vol.56, pp.389-430, 2019 (Journal Indexed in SCI)

## Articles Published in Other Journals

- **"Uzun" Antepfıstığı çeşidinde meyve veren var ve vermeyen yok ağaçlarında bazı fenolojik ve pomolojik özelliklerin karşılaştırılması**  
gündeşli m. a. , KAFKAS N. E. , KAFKAS S., GÜNEY M.  
Alatarım, vol.18, pp.65-73, 2019 (Other Refereed National Journals)

## Books & Book Chapters

- **Pistachio**

Parfitt D., KAFKAS S., Battle I., Vargas F., Kallsen C.

in: Fruit Breeding, , Editor, Springer US, pp.803-826, 2012

**Phylogeny, Evolution and Biodiversity in the Genus Pistacia (Anacardiaceae)**

KAFKAS S.

in: Plant Genome, , Editor, Science Publishers Inc, pp.525-557, 2006

## Refereed Congress / Symposium Publications in Proceedings

### ● **SSR Markers In Cultivated Pistachio**

GÜNEY M., KAFKAS S., KARCI H.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.243-248

### ● **Bitkilerde Cinsiyet Belirlenmesinde Küçük RNA'ların Rolü**

TOPCU H., KARCI H., KAFKAS S.

2.Uluslararası Mersin Sempozyumu, 2 - 25 May 2019, vol.3

### ● **WRKY-Bitkilerde En Geniş Transkripsiyon Faktör Ailesi**

Gündüz L., KAFKAS S., GÜNEY M.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.337-345

### ● **Bitkilerde Qtl-Seq Yöntemi İle Hızlı Qtl Haritalama**

KARCI H., GÜNEY M., KAFKAS S.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.275-283

### ● **Bitkilerde İlişkili Haritalama (Am) Ve Markör Geliştirme**

KARCI H., GÜNEY M., KAFKAS S.

2. International Mersin Symposium, Mersin, Turkey, 23 - 05 May 2019, vol.3, pp.293-301

### ● **Bitkilerde Rna Sekanslaması İle Cinsiyet Belirleme**

Topcu H., GÜNEY M., KAFKAS S.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.354-364

### ● **Yeni Nesil Dizileme Teknolojisinin Bitki Islahında Kullanımı**

KARCI H., GÜNEY M., KAFKAS S.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.284-292

### ● **Bitkilerde Cinsiyetin Belirlenmesi Mekanizmaları**

Topcu H., GÜNEY M., KAFKAS S.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.233-242

### ● **Main Issues In Pistachio Production**

GÜNEY M., KAFKAS S., KARCI H.

2. International Mersin Symposium, Mersin, Turkey, 23 - 25 May 2019, vol.3, pp.249-255

### ● **APPLIED METHODS in STRAWBERRY BREEDING**

KAFKAS N. E. , KAFKAS S.

1.Uluslararası Mersin Sempozyumu, 1 - 03 November 2018

### ● **Progress in Cultivar Breeding of Walnut**

KARCI H., GÜNEY M., KAFKAS S.

1.International Mersin Symposium, 1 - 03 November 2018, vol.3

### ● **Cultivar Breeding Objectives and Achievements in Almond**

Paizila A., KAFKAS S., GÜNEY M.

1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.3, pp.341-345

### ● **Simple Sequence Repeat Markers: Are they still useful**

PAİZİLA a., KAFKAS S., KARCI H.

1.International Mersin Symposium, 1 - 03 November 2018, vol.3

### ● **Progress in Pistachio Cultivar Breeding**

KAFKAS S., KARCI H., GÜNEY M.

1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.3, pp.210-214

- **Development of EST-SSR markers in pistachio (*Pistacia vera* L.) by transcriptome sequencing**  
KARCI H., KAFKAS S.  
1. International Mersin Symposium, 1 - 03 November 2018, vol.3
- **Molecular Marker Techniques for Plant Breeding**  
GÜNEY M., KARCI H., KAFKAS S.  
1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.3, pp.195-200
- **Marker-Assisted Selection in Nuts**  
KAFKAS S., GÜNEY M., KARCI H.  
1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.3, pp.215-220
- **Progress in Pistachio Production and Cultivation in the World**  
KAFKAS S., KARCI H., GÜNEY M.  
1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.3, pp.221-225
- **Phylogenetic Analysis of the Genus *Pistacia* by EST-SSR Markers**  
KARCI H., KAFKAS S.  
1. International Mersin Symposium, 1 - 03 November 2018, vol.3
- **Development and Uses of SSR Markers in Walnut**  
Paizila A., GÜNEY M., KAFKAS S.  
1. International Mersin Symposium, Mersin, Turkey, 1 - 03 November 2018, vol.3, pp.351-357
- **Marker-Assisted Cultivar Breeding in Pistachio**  
KAFKAS S., gözel h., KARCI H., paizila a., topçu h., çoban n., kefayati s., ıslam r., zhaanbaev m., KAFKAS N. E. , et al.  
VII International Symposium on Almonds and Pistachios, 5 - 09 November 2017
- **Clonal Selection in Tombul Hazelnut: Preliminary Results**  
Balık H. İ. , Balık S. k. , ERDOĞAN V., KAFKAS S., BEYHAN N., Duyar Ö., köse ç.  
IXth International Congress on Hazelnut, Samsun, Turkey, 15 - 19 August 2017, vol.1226, pp.53-58
- **Investigation on Seasonal Changes of Macro element Concentrations of Cluster and Fruit of 'Uzun' Pistachio Trees in Relation to Fruit Set and Fruit Bud Abscission.**  
KAFKAS N. E. , KAFKAS S., gündeşli m. a. , aslan n.  
1. INTERNATIONAL CONGRESS on AGRICULTURE and ANIMAL SCIENCES (ICAGAS-2018) Alanya / Turkey. (Oral Presentation), 7 - 09 November 2018
- **Bazı Ceviz Genotiplerinin Dormansiden Çıkış ve Çiçeklenme Özellikleri ile İlişkili Fenolojik Özelliklerinin Belirlenmesi**  
BÜKÜCÜ Ş. B. , SÜTYEMEZ M., KAFKAS S.  
6th ASM International Congress of Agriculture and Environment, 11 - 13 October 2018
- **Differentially Expressed Mirnas in The Inflorescence Buds From 'On-Year' and 'Off-Year' Trees in Pistachio.**  
Zarifikhosrohahi M., KAFKAS S., KAFKAS N. E. , Topçu H., KARCI H., GÜNEY M., Paizila H.  
COST Action CA15223, WG1 Meeting: "Comparing siRNA and miRNA technology and role for improving perennial plants" Linked to "ISHS International conference on Grape Biotechnology", Bordeaux (FR), Bordeaux, France, 17 - 18 July 2018
- **Detection of fat and fatty acids of unroasted cashew (*Anacardium occidentale* L.) kernels**  
KAFKAS N. E. , çam e., oğuz i., zarifikhosrohahi m., reddad c., KAFKAS S.  
VIII International symposium on walnut cashew and pecan, 29 November - 01 December 2017
- **A Genetic Linkage Map for Walnut Based on SSR Markers**  
Kefayati S., Ikhsan S., SÜTYEMEZ M., TOPCU H., KAFKAS S.  
VIII International Symposium on Walnut, Cashew and Pecan, 29 November - 01 December 2017
- **Determination and Segregation of Nutrient Element Contents in Fruits of F1 Hybrids of 'Chandler' x 'Kaplan-86' walnuts**  
SÜTYEMEZ M., KAFKAS S., ÖZCAN A., BÜKÜCÜ Ş. B. , KAFKAS N. E.  
VIII International Symposium on Walnut, Cashew and Pecan, 29 November - 01 December 2017
- **Characterization of total phenol content and antioxidant activity in Chandler x Kaplan-86 F1 Walnut Population**

CAM E., BÜKÜCÜ Ş. B. , OĞUZ İ., ÖZCAN A., NAR A., SÜTYEMEZ M., KAFKAS S., KAFKAS N. E.

VIII International Symposium on Walnut, Cashew and Pecan, 29 November - 01 December 2017

**Development of polymorphic simple sequence repeat markers in Juglans regia L.**

ESER E., TOPÇU H., SÜTYEMEZ M., KEFAYATI S., KAFKAS S.

VIII International Symposium on Walnut, Cashew and Pecan, 29 November - 01 December 2017

**Expression analysis of Candidate Genes Responsible Fod Bud Abscission in `Uzun´ Pistachio variety**

KAFKAS N. E. , KAFKAS S., GÜNEY M., ZARİFİKHOŞROŞAHİ M., KARCI H., Çoban N., TOPÇU H., GÜNDEŞLİ M., ETİ S., KARABIYIK Ş., et al.

VII International Symposium On Almonds Pistachios, Adelaide, Australia, 5 - 09 November 2017

**Antioxidant Activity and Total Phenol Content of Gulcan-2 × Lauranne F1 Almond Population**

ÖZCAN H., KAFKAS S., AÇAR İ., ERCİK K., Paizila A., Zarifikhosroshahi M., Reddad C., CAM E., Demirag M., KÜDEN A., et al.

VII INTERNATIONAL SYMPOSIUM ALMONDS AND PISTACHIO, 5 - 09 November 2017

**Expression analysis of Candidate Gene Responsible for Bud Abscission in Uzun Pistachio**

YAŞA KAFKAS N. E. , KAFKAS S., Güney M., Zarifikloroskahi M., KARCI H., Çoban N., Topçu H., Gündeşli M. A. , ETİ S., KARABIYIK Ş., et al.

VII. International Symposium on Almonds and Pistachios, Adelaide, Austria, 5 - 09 November 2017, pp.1-6

**Pistachio Genome Sequencing and Assembly**

KAFKAS S., KARCI H., YAŞA KAFKAS N. E.

VII International Symposium on Almonds and Pistachios, Adelaide, Australia, 5 - 09 November 2017, pp.1

**Pistachio Genome Sequencing and Assembly**

KAFKAS S., KARCI H., YAŞA KAFKAS N. E.

VII International Symposium on Almonds and Pistachios, Adelaide, Australia, 5 - 09 November 2017, pp.1

**In silico polymorphic SSR marker development and genetic linkage map construction in pistachio**

Khodaiaminjan M., KAFKAS S., KARCI H., Ziya Motalebipour E., Çoban N., Gozel H.

VII International Symposium on Almonds and Pistachios, Adelaide, Australia, 5 - 09 November 2017, pp.1

**Use of Molecular Markers in Plants for Cultivar Identification**

KAFKAS S., Topcu H., Paizila A., kefayati s., Islam R., Zhaanbaev M.

The Euraian Agriculture and Natural Sciences Congress, 20 - 23 September 2017

**SSR fingerprinting of pistachio cultivars from different origins**

Zhaanbaev M., Topcu H., Paizila A., kefayati s., KAFKAS S.

The Euraian Agriculture and Natural Sciences Congress, 20 - 23 September 2017

**Identification of strawberry (Fragaria × ananassa 'xxRubygem'xx) volatiles using various SPME fibres by GC/MS**

KAFKAS N. E. , KAFKAS S.

VIII International Strawberry Symposium, 13 - 17 August 2017

**Aroma profiles of organically grown 'xxBenicia'xx and 'xxAlbion'xx strawberries**

KAFKAS N. E. , TÜREMİŞ N. F. , Bilgili B., Zarifikhosroshahi M., Burgut A., KAFKAS S.

VIII International Strawberry Symposium, 13 - 17 August 2017

**Characterization of strawberry cultivars by SSR and CAPS markers**

Günaydın S., KAFKAS S.

VIII International Strawberry Symposium, 13 - 17 August 2017

**Construction of a reference genetic linkage map in pistachio by SSR markers**

Khodaeiaminjan M., KAFKAS S., ZiyaMotalebipour E., Çoban N., Gözel H.

XXV Plant and Animal Genome Conference, 14 - 18 February 2017

**Mineral composition of chandlerxKaplan 86 F1 population**

BÜKÜCÜ Ş. B. , KAFKAS N. E. , özcan h., kömür k., sütyemez m., DAŞGAN H. Y. , KAFKAS S., özcan a.

VIII international walnut, cashew, pecan symposium, 29 November - 01 December 2017

**Determination of Nutrient Element Contents in Fruits of F1 Hybrids of `Chandler´ x `Kaplan-86´ walnuts**

BÜKÜCÜ Ş. B. , SÜTYEMEZ M., KAFKAS S., KAFKAS N. E. , DAŞGAN H. Y. , KÖMÜR Y.

VIII International Symposium on Walnut, Cashew and Pecan, Santiago, Chile, 29 November - 01 December 2017

**EFFECTS OF VARIOUS PLANT GROWTH REGULATORS ON IN VITRO PROPAGATION OF CHESTER THORNLESS BLACKBERRY CULTIVAR**

kefayati s., KAFKAS N. E. , KAFKAS S.

PLANT AND ANIMAL GENOME MEETING, 14 - 17 January 2017

**Fruit quality characteristics of organically grown strawberries**

Turemis N, Kafkas E, Zarifikhosroshahi M, Birgili B, Burgut A, Saygi H, Kafkas S.

3rd International Symposium on Organic Greenhouse Horticulture, İzmir, Turkey, 11 - 14 April 2016, vol.1164, pp.519-525

**Construction of an almond genetic linkage map using F1 population Gülcan 2XLauranne by SSR markers**

Paizila A, KAFKAS S., Motalebipour E. Z. , AÇAR İ., TÜREMİŞ N. F.

3. international symposium on horticulture in europe, 17 - 21 October 2016

**Invitro propagation of jumbo blackberry cultivar**

KAFKAS N. E. , Kefayati S., KAFKAS S.

3. international symposium on horticulture in europe, 17 - 21 October 2016

**Genetic relationship among pistacia vera L cultivars based on simple sequence repeat markers**

Motalebipour E., KAFKAS S., Khodjman M., Gozel H., Çoban N.

3. international symposium on horticulture in europe, 17 - 21 October 2016

**In silico polimorphism analysis for the development of simple sequence repeat markers in pistachio**

Khodajman M., KAFKAS S., motelabipour e. z. , Çoban N., Gözel H.

3. international symposium on horticulture in europe, 17 - 21 October 2016

**Invitro propagation of jumbo blackberry cultivars**

KAFKAS N. E. , kefayati S., KAFKAS S.

3rd International Symposium Horticulture in Europe, 17 - 21 October 2016

**Developing new microsatellite markers in walnut**

karataş s., topçu h., KAFKAS S.

3. international symposium on horticulture in europe, 17 - 21 October 2016

**Identification of strawberry F xananassa Rubygem volatiles using various spme fibers by GC MS**

KAFKAS N. E. , KAFKAS S.

8th international strawberry symposium, 13 - 17 August 2016

**Genetic stability of festival and rubygem cultivars in different subcultures by ssr markers**

ayvaz sönmez d., KAFKAS S.

8th international strawberry symposium, 13 - 17 August 2016

**Aroma profiles of organically grown 'Benicia' and 'Albion' strawberries**

YAŞA KAFKAS N. E. , TÜREMİŞ N. F. , BİLGİLİ B., ZARIFIKHOSROSHAHI M., BURGUT A., KAFKAS S.

Acta Horticulturae, Adana, Canada, 13 - 17 August 2016, vol.1156, pp.703-708

**Identification of strawberry (Fragaria × ananassa 'Rubygem') volatiles using various SPME fibres by GC/MS**

YAŞA KAFKAS N. E. , KAFKAS S.

Acta Horticulturae, Adana, Canada, 13 - 17 August 2016, vol.1156, pp.689-694

**Preliminary results on the polyphenol content of strawberry (Fragaria × ananassa Duch. 'Florida Fortuna') fruits during ripening**

YAŞA KAFKAS N. E. , KAFKAS S.

Acta Horticulturae, Adana, Canada, 13 - 17 August 2016, vol.1156, pp.563-567

**Fruit quality characteristics of organically grown strawberry varieties**

TÜREMİŞ N. F. , KAFKAS N. E. , zarifi m., birgili b., burgut A., KAFKAS S., saygi h.

3rd international symposium on soil quality and plant nutrient uptake in organic straberry grown, 11 - 14 April 2016

**FRUIT QUALİTY CHARACTERİSTİCS ORGANİCALLY GROWN STRAWBERRY VARIETIES**

TÜREMİŞ N. F. , YAŞA KAFKAS N. E. , Zarifikhosroshahi M., Bilgili B., BURÇUT A., KAFKAS S., SAYGI H.

- 3rd international symposium on organic greenhouse horticulture, İzmir, Turkey, 11 - 14 April 2016, pp.66  
**FRUIT QUALTY CHARACTERİSTİCS OF ORGANİCALLY GROWN STRAWBERRY VARIETİES**  
SAYĞI H., TÜREMİŞ N. F. , YAŞA KAFKAS N. E. , KAFKAS S.  
III International Symposium on Organic Greenhouse Horticulture (Izmir Turkey), İzmir, Turkey, 11 - 14 April 2016, pp.66
- **FRUIT QUALTY CHARACTERİSTİCS OF ORGANİCALLY GROWN STRAWBERRY VARIETİES**  
SAYĞI H., TÜREMİŞ N. F. , YAŞA KAFKAS N. E. , KAFKAS S.  
III International Symposium on Organic Greenhouse Horticulture (Izmir Turkey), İzmir, Turkey, 11 - 14 April 2016, pp.66
- **FRUIT QUALİTY CHARACTERİSTİCS ORGANİCALLY GROWN STRAWBERRY VARIETİES**  
TÜREMİŞ N. F. , YAŞA KAFKAS N. E. , Zarifikhosroshahi M., Bilgili B., BURĞUT A., KAFKAS S., SAYĞI H.  
3rd international symposium on organic greenhouse horticulture, İzmir, Turkey, 11 - 14 April 2016, pp.66
- **Construction of a Dense Genetic Linkage Map and Identification of QTLs for Aroma Compounds in the Apple Progeny Kasel 37 X Delbarestivale**  
KAFKAS N. E. , güney m., özongun ş., aydın m., çoban n., ziya e., Mortaza K., topçu H., aydın e., zarifi m., et al.  
24. plant and animal genome meeting (PAG), 8 - 12 January 2016
- **Whole Genome Sequencing and High Density Genetic Maps in Pistachio Reveal a Large Non-Recombining Region of Sex Chromosomes**  
KAFKAS S., Tang H., Perez R. N. , ÖZKAN H., Kilian A., Ming R., Khodajman M., Motalebiour E. Z. , Güney M., Topçu H., et al.  
Plant &Animal Genome Conference, San Diego, United States Of America, 9 - 13 January 2016, pp.1
- **Whole Genome Sequencing and High Density Genetic Maps in Pistachio Reveal a Large Non-Recombining Region of Sex Chromosomes**  
KAFKAS S., Tang H., Perez R. N. , ÖZKAN H., Kilian A., Ming R., Khodajman M., Motalebiour E. Z. , Güney M., Topçu H., et al.  
Plant &Animal Genome Conference, San Diego, United States Of America, 9 - 13 January 2016, pp.1
- **Whole Genome Sequencing and High Density Genetic Maps In Pistachio Reveal A Large Recombining Region Of Sex Chromosomes**  
KAFKAS S.  
Plant and Animal Meeting, San Diego, United States Of America, 8 - 14 January 2016, pp.1
- **Development of BAC End based simple sequence repeat SSR markers in apple**  
motalebipour E. Z. , Çoban N., Khodaeiaminjan M., Güney M., Özongun Ş., Nilgün A., KAFKAS S.  
International Plant Breeding Congress, 10 - 14 October 2013
- **Developing new microsatellite markers in walnut Juglans regia L fromJuglans nigra genomic GA enriched library**  
Topçu H., Çoban N., Woeste K., SÜTYEMEZ M., KAFKAS S.  
International Plant Breeding Congress, 10 - 14 October 2013
- **A New Almond Breeding Program in Turkey**  
ACAR I., ARPACI S., YILMAZ A., ATLI H. S. , Kafkas S., ETI S., CAGLAR S.  
13th Eucarpia Symposium on Fruit Breeding and Genetics, Warszawa, Poland, 11 - 15 September 2011, vol.976, pp.63-68
- **Effect of different ecologies on the fat content and fatty acid composition of different Pistacia vera varieties grown in different parts of Turkey**  
Agar I. T. , Kaşka N., KAFKAS S.  
Acta Horticulturae, ISHS, Belgium, Turkey, 20 October 1994 - 24 October 2011, pp.411-416
- **Genetic Relationships among Pistachio Species Using AFLP Markers**  
KARIMI H. R. , KAFKAS S., ZAMANI Z., EBADI A., FATAHI R.  
5th International Symposium on Pistachios and Almonds, Şanlıurfa, Turkey, 6 - 10 October 2009, vol.912, pp.617-627
- **Determination of Growth, Bearing, Yield and Some Quality Characteristics of Pistachio Cultivars Grafted on Different Rootstocks under Irrigated Conditions**

ATLI H. S. , AYDIN Y., ARPACI S., ACAR I., KARADAG S., BILGEL L., SARP KAYA K., KASKA N., KAFKAS S., Ak B. E.  
5th International Symposium on Pistachios and Almonds, Şanlıurfa, Turkey, 6 - 10 October 2009, vol.912, pp.289-294

● **The Apricot Breeding Programme among Some Turkish and Foreign Cultivars**

Bircan M., Pinar H., Yilmaz C., Yildiz A., Kargi S. P. , Kaska N.

14th International Symposium on Apricot Breeding and Culture, Matera, Italy, 16 - 20 June 2008, vol.862, pp.103-107

● **A New Dried and Table Apricot Cultivar ('Alkaya') and a New Table Apricot Cultivar 'GU 52' (Guleryuz)**

YILMAZ K. U. , Kargi S. P. , KAFKAS S.

14th International Symposium on Apricot Breeding and Culture, Matera, Italy, 16 - 20 June 2008, vol.862, pp.77-82

● **The Performance of Some Apricot Cultivars in the Mersin Ecological Conditions**

Pinar H., Bircan M., Yilmaz C., Kargi S. P. , Kaska N., Yildiz A., Son L.

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● **A project on developing monoecious pistachio Pistacia vera L populations and determination of sex mechanism in Pistacia**

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XIII. GREMPA Meeting on Pistachios and Almonds, Mirandela-Portugal, 1 - 05 June 2003

● **Developing of monoecious pistachio (P. vera L.) populations and the sex determination mechanism in Pistacia by crossbreeding**

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● **Selection of P-atlantica types as rootstocks for P-vera**

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● **Pistachio rootstock breeding by crossing different wild species grown in Turkey**

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First International Symposium on Pistachio Nut, Adana-Turkey, 20 October 1994 - 24 October 2011, pp.405-410

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● **Characterization of lipids in Pistacia species grown in Turkey**

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First International Symposium on Pistachio Nut, Adana-Turkey, 20 - 24 October 1994, pp.417-422

## Activities in Scientific Journals

SCIOL Genetic Science, Committee Member, 2018 - Continues

Journal of Applied Horticulture, Committee Member, 2016 - Continues

Turkish Journal of Agriculture and Forestry, Editor, 2015 - Continues

## Memberships / Tasks in Scientific Organizations

Pistachio and Almond Symposium, Member, 2017 - Continues  
International Society for Horticultural Science, Member, 2001 - Continues  
The American Society for Horticultural Science, Member, 2001 - 2010

## Scientific Refereeing

Applied Biological Research, SCI Journal, October 2017  
Journal of Pharmacy and Pharmacology, SCI Journal, October 2017  
Turkish Journal of Agriculture and Forestry, SCI Journal, September 2017  
Journal of Agricultural Science and Technology, SCI Journal, September 2017  
Fruits Journal, SCI Journal, September 2017  
Critical Reviews in Food Science and Nutrition., SCI Journal, September 2017  
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Plant Physiology & Pathology, SCI Journal, July 2017  
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The Journal of Horticultural Science & Biotechnology, SCI Journal, May 2017  
Current Bioinformatics, SCI Journal, May 2017  
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Journal of Forestry Research, SCI Journal, April 2017  
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Industrial Crops and Products, SCI Journal, April 2017  
Fruits Journal, SCI Journal, February 2017  
HortScience, SCI Journal, February 2017  
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HortScience, SCI Journal, January 2017  
Pharmaceutical Biology, SCI Journal, December 2016  
Biomedicine & Pharmacotherapy, SCI Journal, November 2016  
HortScience, SCI Journal, October 2016  
International Journal of Fruit Science, SCI Journal, September 2016  
Mediterranean Journal of Chemistry, SCI Journal, July 2016  
HorScience, SCI Journal, March 2016  
Biochemical Genetics, SCI Journal, March 2016  
HorScience, SCI Journal, March 2016  
Natural Products Communications, SCI Journal, February 2016  
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Spanish Journal of Agricultural Research, SCI Journal, August 2015  
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Journal of Agricultural Science and Technology, SCI Journal, May 2015  
Journal of Biological Research, SCI Journal, March 2015  
Journal of Forestry Research, SCI Journal, February 2015  
Advances in Agriculture, SCI Journal, August 2014

HortScience, SCI Journal, April 2014  
Dataset Papers in Science, SCI Journal, January 2014  
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Canadian Journal of Forest Research, SCI Journal, September 2013  
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Plant Systematics and Evolution, SCI Journal, August 2013  
TREES, SCI Journal, July 2013  
African Journal of Biotechnology, SCI Journal, July 2013  
ACADEMIA JOURNAL OF AGRICULTURAL RESEARCH, SCI Journal, March 2013  
HortScience, SCI Journal, February 2013  
HortScience, SCI Journal, July 2012

## **Invited Congress and Symposium Activities**

1. Mersin sempozyumu, Attendee, Mersin, Turkey, 2018  
Walnut symposium, Attendee, Santiago, Chile, 2017  
VII. Pistachio and Almond Symposium, Attendee, Adelaide, Australia, 2017  
Plant and Animal Meeting, Attendee, California, United States Of America, 2017  
5. Ulusal Üzümsü Meyveler Sempozyumu, Attendee, Adana, Turkey, 2016  
Strawberry Symposium, Attendee, Québec, Canada, 2016  
VI. Pistachio and Almond Symposium, Attendee, Murcia, Spain, 2013  
V. Pistachio and Almond Symposium, Attendee, Şanlıurfa, Turkey, 2009  
Plant and Animal Meeting, Attendee, California, United States Of America, 2006  
Pistachio and Almond GREMPA Meeting, Attendee, Porto, Portugal, 2003  
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## **Citations**

Total Citations (WOS):1126

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## **Scholarships**

Doktora, YOK, 1997 - Continues

## **Awards**

KAFKAS S., En iyi Tarım Projesi Ödülü, TÜBİTAK, June 2004  
KAFKAS S., Bölüm Birincisi, Çukurova Üniversitesi, July 1992  
KAFKAS S., Fakülte İkincisi, Çukurova Üniversitesi, July 1992