


PERSONAL INFORMATIONS		
Name Surname	İbrahim ÇELİK	
Title	Agricultural Engineer	
Phone	242-727 5292	
E-mail	İbrahim.celik@tarim.gov.tr	
Birth place- date	Fethiye/Muğla-1968	

EDUCATION INFORMATION	
Doctorate	
Name of University	
Academic Unit/ Date	
Graduate	
Name of University	Süleyman Demirel university
Academic Unit/ Date	Field crops/1998
License	
Name of University	Akdeniz university
Academic Unit/ Date	Field crops/1994

FOREIGN LANGUAGE				
Foreign Language / Degree	YDS (KPDS)	ÜDS	TOEFL	IELTS
English		55		

JOB LOCATIONS		
Date	Title	Institution
1996–2004	Agricultural Engineer	Akdeniz Agricultural Research Institute, ANTALYA
2004-.....	Agricultural Engineer	Batı Akdeniz Agricultural Research Institute

PROJECTS
1. “Improvement of Qualified Genitors for Tomato Breeding Programs and Seed Technology (Project assistant, 2010-2014) (Financial support; General Directorate of Agricultural Research and Policies (GDAR), TURKEY)” (2015-2019)
2. Linking genetic resources, genomes and phenotypes of Solanaceous crops (Participant, 2016-2021) (Financial support; Horizon 2020-‘Sustainable Food Security H2020-SFS-2015-2’ Call, G2P-SOL/677379)

3. The Development of Qualified F4 Inbred Lines for Pepper Breeding programmers and Seed Technology Project (2015-2019) (Project assistant)
4. The research of Cotton (*Gossypium Hirsutum*) Breeding in Batı Akdeniz Region 2016-2020 ((Financial support; General Directorate of Agricultural Research and Policies (GDAR), TURKEY,), Project assistant)
4. Investigations On second crops In Cotton (G. hirsutum L.) In Antalya Region (Project assistant 2014-2016) (Financial support; General Directorate of Agricultural Research and Policies (GDAR), TURKEY)
5. Resistance to Fungicides of *Botrytis cinerea* Isolates and Identification of Genetic Differences by Molecular Methods in protected Pepper cultivation,
6. "Improvement of Qualified Genitors for Pepper Breeding Programs and Seed Technology (Project assistant, 2010-2014) (Financial support; General Directorate of Agricultural Research and Policies (GDAR), TURKEY)" (2010-2014)
7. Improvement of Qualified Genitors for Pepper Breeding Programs and Seed Technology (Project assistant, 2015-2018) (Financial support; General Directorate of Agricultural Research and Policies (GDAR), TURKEY)
8. The Cooperation of Public- Private Sector in development of F₁ Hybrid Vegetable Varieties and Seed Production Project 'The Improvement F₁ Hybrid Pepper Variety for Suitable Protected Cultivation' (Project assistant, 2004-2009) (Financial support; The State Planning Organization-2004K120170, TURKEY)
8. Study On Improvement of Varieties Resistant to Cotton Wilt in Province of Antalya (2010–2014, TAGEM, Project Leader)
9. Development of Tomato spotted wilt virus (TSWV)-resistant long pepper lines suitable for greenhouse (Project Leader, 2010–2014, (Financial support; General Directorate of Agricultural Research and Policies (GDAR), TURKEY)
10. Development of Potato Virus Y (PVY)-resistant long pepper lines (2010–2014, (sub Work package Leader, 2010-2014) (Financial support; Scientific and Technological Research Council of Turkey (TUBITAK-KAMAG 109G029))
11. Improving genebank to Tomato Spotted wilt virus (TSWV) Batı Akdeniz Agriculture Research (BAARI) and Nadide Tarım San. ve Tic. Ltd. Şti. Corporation project (2012- TAGEM 2007/1 -project assistant)
12. Study On Improvement of Varieties Resistant to Cotton Wilt in Province of Antalya (2010–2014, TAGEM, Project assistant)
13. The Development of Lines and F₁ Hybrid Pepper Varieties for Protected Cultivation Under Improvement of F₁ Hybrid Vegetable Varieties and Qualified Lines Project in Turkey Project (project assistant, 2010-2014) (Financial support; Scientific and Technological Research Council of Turkey (TUBITAK-KAMAG 109G029))
14. Improvement Of F₁ Hybrid Vegetable Varieties And Qualified Lines Project In Turkey TÜBİTAK-109G029– 1007; Development of High Quality (Color and Fruit Shape) Line and F₁ Hybrid Pepper Cultivars in protected Cultivation (Project assistant).
15. Improvement of F₁ Hybrid Pepper Breeding Varieties Suitable for protected cultivation

16. Bell and kapia pepper breeding in Unheated protected cultivation (2003– 2007, TAGEM, Project assistant)
17. “Pepper Breeding in accordance for pickling industry (2007–2009, TAGEM, Project assistant)
18. Study on Improvement of Varieties Resistant to Cotton Wilt in the Antalya Region (2002–2008, TAGEM, Project Leader)
19. Investigation The Effects Of The Breaking Of Hardpan On Cotton Yield In Antalya Region (1997–2003, TAGEM, Project assistant)
20. MAR-Breeding Multi Adversity Resistant in cotton (1996–2003, TAGEM, Yardımcı Araştırmacı)

PAPERS

Papers of pressed international journal (refereed)

- Çelik, İ.,** Özalp, R., Çelik, N., Polat, İ., Sülü, G., 2018. Improvement of long type pepper lines resistant to Tomato Spotted Wilt Virus (TSWV). *Derim*, 2018/35(1): In Press doi:
- Polat, İ., Baysal, Ö., Gümrükcü, E., Sülü, G., Kitapçı, A., Özalp, R., **Çelik, İ.**, Devran, Z. and Polat, E. 2018. Molecular Diversity and assessment of reactions of pepper pure line germplasm to *Botrytis cinerea*. *Plant Protect Sci*. Doi:10.17221/44/2017-PPS. In press.
- Kurum, R., **Çelik, İ.**, Eren, A., 2017. Effects of rootstocks on fruit yield and some quality traits of watermelon (*Citrullus lanatus*). *Derim*, 2017/34(2):91-98 doi: 10.16882/derim.2017.283012. <http://www.derim.com.tr/issue/32163/283012>
- Yilmaz, S., **Çelik, İ.** and Zengin, S., 2011. Combining Effects of Soil Solarization and Grafting on Plant Yield and Soil-Borne Pathogens in Cucumber, *International Journal of Plant Production* 5 (1), January 2011 ISSN: 1735-6814 (Print), 1735- 8043 (Online)

Papers of pressed national journal (refereed)

- Özalp, R. and Çelik, İ., 2017. Developing of Hybrid Bell Pepper (*Capsicum annum* L.) Varieties and Morphological Characterization for Protected Cultivation. The Eurasian Agriculture and Natural Sciences Congress, Book of Abstracts, Kyrgyzstan, 20-23 September 2017. Oral presentation, Abstract P:140.
- Polat, I., Celik, I., Celik, N., & Ozalp, R. (2016). Biological and Molecular Determination for Resistance to Tomato Spotted Wilt Virus (TSWV) in F2 population of Long-Type Pepper (*Capsicum annum* L.). *International Symposium on Biotechnology and Other Omics in Vegetable Science. Acta Horticulturae* 26(1): 115-120, DOI:10.17660/ActaHortic.2016.1145.18
- Çelik, İ., Özalp, R., Çelik, N., Polat, İ., and Sülü, G., 2015. Achieving long type pepper population resistant to Tomato Spotted Wilt Virus (TSWV), II. *International Plant Breeding Congress (IPBC)*. Abstract Book. Poster presentation. 1-5 November 2015 Antalya, on Press.
- Polat, I., Gümrükcü, E., Sülü, G., Kitapçı, A., Özalp, R., Çelik, İ., Devran, Z., Polat, E., Baysal, Ö., 2015. Molecular Characterization of Fungicides Resistance of *Botrytis Cinerea* on Pepper and Host -Resistance of Selected Breeding Materials. "Evolutionary Genomics of

Plant Pathogens" Workshop (Poster).

Özalp, R. and Çelik, İ., 2015. Developing of Hybrid Pepper (*C. annuum* L.) Varieties For Protected Cultivation. II. International Plant Breeding Congress. Abstract Book. Poster presentation. 1-5 November 2015, Antalya. On press.

Yılmaz, M., Özalp, R., Çelik, İ. and Sülü, S. M. 2015. Efficiency on pepper (*Capsicum annuum* L.) seed quality of different seed production dates, storage and moisture content. XVIII. International Plant Protection Congress, 24-27 August 2015, 482p."

Çelik, İ., Özalp, R., Çelik, N., Polat, İ., Sülü, G., Unlu, A., 2013. Development Of Long Pepper Resistant Lines To Potato Virus Y (PVY), *Batı Akdeniz Tarımsal Araştırma Enstitüsü Derim Dergisi*, Volume: 30 Number: 2, p;42-53

Çelik, İ. İnan, Ö ve Çetinkaya, M. 2010. A Survey Of Cotton Wilt (*Verticillium Dahliae*) In Antalya Region *Batı Akdeniz Tarımsal Araştırma Enstitüsü Derim Dergisi*, 2010, 27(1):18-32

Çelik, N., Özalp, R. ve Çelik, İ. 2010. Determination Of Some Pepper Lines And Varieties Resistant To Tobacco Mosaic Tobamovirus (Tmv) With Inoculation And Elisa Tests. *Batı Akdeniz Tarımsal Araştırma Enstitüsü Derim Dergisi*, 2010 27(2): 1-9

Çelik, İ., İnan, Ö ve Çetinkaya, M. 2009. Evaluation of plant growth characteristics of cotton cultivar *çukurova-1518* by plant monitoring techniques in Antalya conditions, *Batı Akdeniz Tarımsal Araştırma Enstitüsü Derim Dergisi*, 2009, 26(2):42-56 ISSN 1300-3496

Papers of presented international symposium

Çelik, İ., Özalp, R., Çelik, N., Polat, İ., and Sülü, G., 2015. Achieving long type pepper population resistant to *Tomato Spotted Wilt Virus* (TSWV), II. International Plant Breeding Congress (IPBC). Abstract Book. Poster presentation. 1-5 November 2015 Antalya, on Press.

Özalp, R. and Çelik, İ., 2015. Developing of Hybrid Pepper (*C. annuum* L.) Varieties For Protected Cultivation. II. International Plant Breeding Congress. Abstract Book. Poster presentation. 1-5 November 2015, Antalya. On press.

Yılmaz, M., Özalp, R., Çelik, İ. and Sülü, S. M. 2015. Efficiency on pepper (*Capsicum annuum* L.) seed quality of different seed production dates, storage and moisture content. XVIII. International Plant Protection Congress, 24-27 August 2015, 482p."

Çelik, İ., ve Özalp, R., 2014. Situation Of The Field Crop Seed Sector In Turkey, Turkey 5th Seed Congress with International Participation and Sectoral Business Forum OCTOBER 19-23, 2014 Diyarbakir /Turkey, S: 409-413,

Çetin M. D., ve Çelik, İ. 2014. State Of Cotton Seed In Our Country, V. Turkey 5th Seed Congress with International Participation and Sectoral Business Forum OCTOBER 19-23, 2014 Diyarbakir /Turkey S: 436-439

Özalp, R., Çelik, İ., ve Eren, A., 2014. The Advances Of Vegetable Seed Sector In Turkey (2002-2013). V. Turkey 5th Seed Congress with International Participation and Sectoral Business Forum OCTOBER 19-23, 2014 Diyarbakir /Turkey, S: 261-267

Özalp, R., ve Çelik, İ., The Spesific Combining Ability Test And Morphological Characterization Of Determinated Heterotic Patterns Of Pepper Inbred Lines Developed

For Protected Cultivation, V. Turkey 5th Seed Congress with International Participation and Sectoral Business Forum OCTOBER 19-23, 2014 Diyarbakir /Turkey, s: 285-290

Çelik, İ., Özalp, R., Çelik, N., Polat, İ., Unlu, A., 2013. Development Of Long Pepper Resistant Lines To Potato Y Virus (PVY), International Plant Breeding Congress 10-14 November 2013, p:507. Oral presentation

Ünlü, A., Gözen, V., Kabaş, A., Özalp, R., Boyacı, F., Ünlü, M., Oğuz, A., Çelik, İ., Tepe, A., Zengin, S., Topçu, V., Köksal, Y., Çelik, N., Öten, M., Kurum, R., Keskin, L., Demirtaş, I., Öktüren, F., Polat, İ., Gümrükçü, E., Tokgöz, H., Gölükcü, M. And Tekşam, İ. 2013. Improvement of F1 Hybrid Vegetable Varieties and Qualified Lines Project in Turkey. International Plant Breeding Congress. Abstract Book. Oral presentation. 10-14 November 2013, Antalya. P.486.

Özalp, R. and Çelik, İ., 2013. "Investigation of combining ability and heterotic pattern of pepper (*C. annuum* L.) inbred lines developed for protected cultivation". Breakthroughs in the genetics and breeding of Capsicum and Eggplant. XV. Meeting on genetics and breeding of Capsicum and Eggplant EUCARPIA. Torino, 2-4 September 2013. P. 63-69. Oral presentation.

Özalp, R. and Çelik, İ., 2013. "Determination of seed yield and traits of "Serademre 8" long pepper and "Doru 16" bell pepper (*C. annuum* L.) Varieties over years". Breakthroughs in the genetics and breeding of Capsicum and Eggplant. XV. Meeting on genetics and breeding of Capsicum and Eggplant EUCARPIA. Torino, 2-4 September 2013. P. 415-419. Poster presentation.

Çelik, İ., S. Yılmaz and R. Kurum, 2012. Effects of Grafting and Soil Solarization on Melon Production in Greenhouse. Cucurbitaceae 2012, Proceedings of the Xth EUCARPIA meeting on genetics and breeding of Cucurbitaceae (eds. Sari, Solmaz and Aras), October 15-18th. Antalya/Turkey, Pp: 396-404.

Çelik, İ., M. D. Çetin, H. Güteryüz, Ö. Inan, M. Çetinkaya and C. Gençkal. 2012. Study of Cotton-Second Crop Rotation in Antalya, 11th Meeting of the Inter-Regional Cooperative Research Network on Cotton for the Mediterranean and Middle East Regions, November 05-07th., Antalya/Turkey.

Çelik, İ., M. D. Çetin. 2012. Determination of Some Fertility Properties Of Cotton Soils In the Antalya Region. 11th Meeting of the Inter-Regional Cooperative Research Network on Cotton for the Mediterranean and Middle East Regions November 05-07th., Antalya/Turkey.

Kurum, R. Ünlü, A. Oğuz, A. and Çelik, İ. 2012. Some morphological and fruit parameters of pumpkin genotypes. Cucurbitaceae 2012, Proceedings of the Xth EUCARPIA meeting on genetics and breeding of Cucurbitaceae (eds. Sari, Solmaz and Aras) October 15-18th., Antalya (Turkey), pp. 695-699

Polat İ., Çelik, İ., Çelik, N., and Özalp, R., 2012. Biological and Molecular Determination for Resistance to Tomato Spotted Wilt Virus (TSWV) in F2 population of Long-Type Pepper (*Capsicum annuum* L.). Omics Symposium, 14 May. 2012. Antalya P: On press.

Sayin, B., Çelikyurt, M.A., Yılmaz, S. and Çelik, İ. 2009. Economic Evaluation of Chemical and on-Chemical Soil Disinfestation Applications for Tomato Production in Turkey, VIIth IS on Chem. and Non-Chem. Soil and Substrate Disinfestation, pp: 91-98. Eds.: Gamliel et al.

Acta Hort. 883, ISHS 2010

Yılmaz, S., Göçmen, M., Ünlü, A., Fırat, A.F, Aydınşakir, K., Cetinkaya, S., Kuzgun, M., Çelikyurt, M.A., Sayın, B., and Çelik, I, 2009. Grafting As An Alternative To Mb In Vegetable Production In Turkey, Annual International Conference on Methyl Bromide Alternatives and Emission Reductions. Sandiago, CA, USA, Pp: 60-1-3.

Yılmaz, S., Ünlü, A., Gocmen, M., Mutlu, M., Aydinsakir, K., Fırat, F. F., Kuzgun, M., Celikyurt, M. A., Sayın, B. And Çelik, İ. (2006). Phase out of methyl bromide for soil fumigation in protected horticulture and cut flower production in Turkey. Final Report, 2006. Antalya, Turkey.

Yılmaz, S., Gocmen, M., Ünlü, A., Aydinsakir, K., Baysal, O., Kuzgun, M., Celikyurt, M. A., Sayın, B. And Çelik, İ. (2007). Phase out of methyl bromide for soil fumigation in protected horticulture and cut flower production in Turkey. First Progress Report, 2007. Antalya, Turkey.

Papers of presented national symposium

Özalp, R., ve Çelik, İ., 2012. Development and Determination of Performance of Long Pepper Hybrids for Protected Cultivation, IX. Vegetable Symposium. 26-29 Agus 2012. Konya

Özalp, R. ve Çelik, İ., 2012. Development and Determination of Performance of Long Pepper Hybrids for Protected Cultivation. IX. Vegetable Symposium, Selçuk University 12-14 Eylül 2012, Oral p., Konya P:27- 34.

Özalp, R., ve Çelik, İ., 2012. Investigation of Yield and Heterosis of Pepper Lines Developed for Protected Cultivation, IX. Vegetable Symposium, Selçuk University. 26-29 Agust 2012. P: 156-165. Konya

Özalp, R. ve Çelik, İ., 2012. Investigation of Yield and Heterosis of Pepper Lines Developed for Protected Cultivation. IX. Vegetable Symposium, Selçuk University, 12-14 Sept. 2012, Sözlü Bildiri, Konya. P:156-165.

Çelik, İ. ve Özalp, R., 2011. The Field Crop Seed Sector In Turkey, IV. Seed congress, P:9-16, 14-17 June 2011., Samsun

Çelik, İ. ve Karahan, T., 2011. Determination of Agricultural and Technological Properties of Resistant Lines to verticillium Wilt (*Verticillium Dahliae* Kleb.) in Some Lines of Cotton. GAP VI. Farm Congress, p:475-481, 09-12 May 2011, Şanlıurfa

Çelik, İ., Karahan, T., İnan, Ö ve Çetinkaya, M. 2011. Some of technological properties of some cotton (*Gossypium hirsutum* L.) Lines/cultivars in Antalya conditions. GAP VI. Farm Congress, P:655-662, 09-12 May 2011, Şanlıurfa

Karahan, T. ve Çelik, İ., 2011. Some Agricultural And Technological Properties Of Resistant Lines To Verticillium Wilt (*Verticillium Dahliae* Kleb,) in F5 And F6 Generations İn Some Corosses Of Cotton, GAP VI. Farm Congress, P: 82-87, 09-12 May 2011, Şanlıurfa

Karahan, T. ve Çelik, İ., 2011. Cotton Wilt Disease and the Importance of Crop Management to Control This Fungal Agent, GAP VI. Farm Congress, P:485-490, 09-12 May 2011, Şanlıurfa

Özalp, R., Çelik, İ. ve Coşkun, A., 2011. The Determination of Yield and Yield Components of Pickle-Ornamental Pepper (*C. frutescens*) Candidate Varieties. IV. Tohumculuk Kongresi Bildiri Kitabı-I. Sözlü Bildiri. Ondokuz Mayıs Ün. Zir. Fak. 14- 17 Haziran 2011. Samsun. S:43-48.

Boyacı, H. F., Yılmaz, S. Çelik, İ. ve Yeşilova, Ö. 2005. The Effects Of Using Some Rootstock On Yield And Yield Components In Eggplant (*Solanum melongena* L.), II. Seed Congress book. Türkiye II. Seed Congress 9-11 Nov 2005 ADANA (S: 113-120).

Yılmaz, S., Çelik, İ., Boyacı, H. F. ve Yeşilova, Ö. 2005. Determination of reactions to fusarium oxysporium f. Sp. Melongena and rookstock performance of solanum torvum used grafted tomato production Türkiye II. Seed Congress 9–11 Nov 2005 ADANA (P: 346-352).
Çelik, İ. Önal, İ. Çetinkaya, M. 2005. Determination Of Superior Hybrid Combinations By Means Of Line X Tester Analysis In Some Cotton Varieties (*Gossypium Hirsutum* L.) 6. Field crops Congress. Akdeniz University, Faculty of Agriculture (Oral p. V II, pp 1037–1042) 5–9 September 2005. Antalya
İnan Ö., Çetinkaya M., Çelik, İ., Erdal Ş., 2004. The Effects Of The Breaking Of Hardpan On Cotton Yield In Antalya Region; www.tagem.gov.tr, date of access: 15.09.2004

Others

EDUCATION, CONGRESS AND SYMPOSIUM

Radio, TV Interview