

Cumali Özaslan

Visiting Assoc. Prof. Dr. (DiTommaso Lab), School of Integrative Plant Science Soil and Crop Sciences Section, 905A Bradfield Hall

My research program at Dicle University is focused on basic aspects of weeds/invasive alien plants (IAPs) biology, ecology, and control with the goal of integrating such information into weed management in the agro-ecosystems. Recently, I have focused on the biological control of weeds and invasive weeds in agricultural and non-agricultural areas.

Current Research Areas

- Biology and ecology of weeds/IAPs
- Integrated weed control in agro-ecosystems (wheat, corn, cotton, and paddy fields)
- Biological control of weeds and invasive weeds in agricultural and non-agricultural areas
- Early Warning and Rapid Response System for IAPs
- Establishment of Monitoring and Information System for IAPs (EU-COST Project)

Education

- **2022 Visiting Assoc. Prof. Dr.**, Cornell University, School of Integrative Plant Sci, College of Agriculture and Life Sciences, Soil and Crop Sci Section (Weed Sci), Ithaca, NY 14853 USA
 - **2011 Ph.D.**, Selçuk University, Faculty of Agriculture, Department of Plant Protection, (Weed Science), 42075, Konya, Turkey
 - **2002 M.S.**, Gaziosmanpasa University, Faculty of Agriculture, Department of Plant Protection, (Weed Science), 60250, Tokat, Turkey
 - **1997 B.S.**, Gaziosmanpasa University, Faculty of Agriculture, Department of Plant Protection, 60250, Tokat, Turkey
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View publications on: | [Google Scholar](#) | [YOK ACADEMIC](#) | [ResearchGate](#)

Publications

SCI Journal Publications

1. Ozaslan C, Gürsoy S, & Di Tommaso A. (2024). [Band herbicide application combined with inter-row cultivation as a sustainable weed management strategy for reducing herbicide use: A meta-analysis.](#)

Crop Protection. 175: 106474.

2. Sırrı, M., **Ozaslan, C.**, Sert, O., & Alfarraj, S. (2022). [Natural enemies feeding on some Centaurea species in the Yüksekova basin](#). *Journal of King Saud University-Science* 34 (102215), 1-6
3. **Ozaslan, C.** (2021). [Current Distribution Map of Common Cocklebur \(*Xanthium strumarium* L.\) in Turkey](#). *Fresenius Environmental Bulletin*. Volume 30– No. 04/2021 pages 3649-3656
4. Gursoy, S., & **Ozaslan, C.** (2021). [Evaluating the Performance of Rotary and Tine Inter-Row Cultivators at Different Working Speeds](#). *Journal of Agricultural Science and Technology*, Vol. 23, Issue 6, 1255-1267p.
5. Onen, H., **Ozaslan, C.**, Farooq, S., & Jones, C. A. (2021). [Ipomoea coccinea L. \(Convolvulaceae\): a new introduced alien plant species in Turkey](#). *EPPO Bulletin*.
6. Farooq, S., Onen, H., Tad, S., **Ozaslan, C.**, Mahmoud, S. F., Brestic, M., ... & El-Shehawi, A. M. (2021). [The Influence of Environmental Factors on Seed Germination of *Polygonum perfoliatum* L.: Implications for Management](#). *Agronomy*, 11(6), 1123.
7. Farooq, S., Onen, H., **Ozaslan, C.**, El-Shehawi, A. M., & Elseehy, M. M. (2021). [Characteristics and methods to release seed dormancy of two ground cherry \(*Physalis*\) species](#). *Journal of Applied Research on Medicinal and Aromatic Plants*, 100337.
8. Gursoy S., **Ozaslan C.**, & Turk Z. (2020). Ascochyta blight and weed density affected by the rolling times and the packing force levels of land roller in chickpea (*Cicer arietinum* L.) production. *Legume Research*, 43(4), 580-585.
9. Gürsoy, S., **Özaslan, C.**, & Korkunç, M. (2019). [Soil physical properties affected by soil planking and root growth of cotton \(*Gossypium hirsutum* L.\)](#). *Applied Ecology and Environmental Research* 17(2):5245-5258.
10. Farooq, S., Onen, H., **Ozaslan, C.**, Baskin, CC., & Gunal, H. (2019). [Seed germination niche for common ragweed \(*Ambrosia artemisiifolia* L.\) populations naturalized in Turkey](#). *South African Journal of Botany*, Volume 123, July 2019, Pages 361-371
11. **Ozaslan, C.**, Huseyin, E., Farooq, S., & Önen, H. (2018). [New Records of Microfungi and Chromista From Anatolian Peninsula of Turkey](#). *Planta daninha*. 2018, vol.36, v36:e018178209, Doi: 10.1590/S0100-83582018360100133.
12. Önen, H., Farooq, S., Tad, S., **Ozaslan, C.**, Günal, H., & Chauhan, B.S. (2018). [The Influence of Environmental Factors on Germination of Burcucumber \(*Sicyos angulatus*\) Seeds: Implications for Range Expansion and Management](#). *Weed Science*, 66 (4), 494-501. doi:10.1017/wsc.2018.20
13. Önen, H., Akdeniz, M., Farooq, S., Hussain, M., & **Ozaslan, C.** (2018). [WeedFlora of Citrus Orchards and Factors Affecting its Distribution in Western Mediterranean Region of Turkey](#). *Planta daninha*. 2018, vol.36, e018172126.
14. **Özaslan, C.**, Bolu, H., & Akm, K. (2017). [A new host \[*Centaurea stapfiana* \(Hand.-Mazz.\) Wagenitz \(Asteraceae\)\] record for the moth *Metzneria subflavella* Englert \(Lepidoptera: Gelechiidae\) from Turkey](#), *Oriental Insects*, 2016, DOI: 10.1080/00305316.2016.1231637
15. **Ozaslan, C.**, Farooq, S., Onen, H., Ozcan, S., Bukun, B., & Gunal, H. (2017). [Germination biology of two invasive *Physalis* species and implications for their management in arid and semi-arid regions](#). *Sci Rep*, 10.1038/s41598-017-17169-5.
16. Onen, H., Farooq, S., Gunal, H., **Ozaslan, C.**, & Halil Erdem. (2017). [Higher Tolerance to Abiotic Stresses and Soil Types may Accelerate Common Ragweed Invasion](#). *Weed Science*, pp. 1–13. doi: 10.1614/WS-D-16-00011.1.
17. Farooq, S., Tad, S., Onen, H., Gunal, H., Caldiran, U., & **Ozaslan, C.** (2017). [Range Expansion Potential of Two Co-occurring Invasive Vines in Turkey](#). *Acta Oecologica* 84 (2017) 23e33
18. **Ozaslan, C.**, Onen, C., Farooq, S., Gunal, H., & Akyol, N. (2016). [Common ragweed: An emerging threat for sunflower production and human health in Turkey](#). *Weed Biology and Management*, 01/2016; 16(1). DOI:10.1111/wbm.12093
19. **Ozaslan, C.**, Farooq, S., Onen, H., Bukun, B., Ozcan, & Gunal, H. (2016). [Invasion Potential of Two](#)

[Tropical Physalis Species in Arid and Semi-arid Climates: Effect of Water- salinity Stress and Soil Types on Growth and Fecundity](#). *PLoS ONE* 11(10): e0164369. doi:10.1371/journal.pone.0164369

20. **Özaslan, C.**, Akın, K., Bolu, H., & Özdemir, M. (2016). [A New Host Plant, *Chrozophora tinctoria* \(L.\) Rafin. \(Euphorbiaceae\), for *Phycita diaphana* \(Staudinger, 1870\) \(Lepidoptera: Pyralidae\) from Turkey](#). *J. Entomol. Res. Soc.*, 18(3): 93-95, 2016.
21. **Özaslan, C.**, Erdoğdu, M., Hüseyin, E., & Suludere, Z. (2015). [Additions to rust and chytrid pathogens of Turkey](#). *Mycotaxon*, January–March 2015, ISSN (print) 0093-4666. Volume 130, pp. 11–15.
22. Bolu, H., Kara, K., Zirek, D., & **Özaslan, C.** (2015). [A New Host \[*Acherontia atropos* \(Linnaeus, 1758\) \(Lepidoptera: Sphingidae\)\] Record for *Drino atropivora* \(Robineau-Desvoidy 1830\): \(Diptera: Tachinidae\) from Turkey](#). *Journal of the Entomological Research Society*. 17 (2): 11-16, 2015. ISSN:1302-0250.
23. Ertaş, A., Boğa, M., Hacibekiroğlu, I., Yeşil, Y., Haşimi, N., **Özaslan, C.**, Yılmaz, H., & Kaplan, M. (2015). [Fatty acid, essential oil, and phenolic compositions of *Alcea pallida* and *Alcea apterocarpa* with antioxidant, anticholinesterase, and antimicrobial activities](#). *Chiang Mai Journal of Science*. 2016. 43(1): 88-99.

International Journal Publications

1. Sırrı, M., & **Özaslan, C.** (2023). [Microfungi species observed on various weed species in the Yüksekova Basin, Türkiye](#). *Plant Protection Bulletin*, 63(2), 31-40. <https://doi.org/10.16955/bitkorb.1251724>
2. Gürsoy, S., & **Özaslan, C.** (2023). [Effects of the share types of an inter-row cultivator at different working depths on weed control and plant growth in cotton production](#). *Agricultural Science and Technology*, Vol. 15, No 4, pp 45-55, DOI: 10.15547/ast.2023.04.038.
3. Sırrı, M., & **Özaslan, C.** (2022). [Gever Ovası'nda Tespit Edilen *Convolvulus* L. Türleri ve Bunların Potansiyel Biyolojik Kontrol Etmenleri](#). *Turkish Journal of Weed Science* 25 (1), 69-84 (in turkish with english abstract)
4. Ria, G., **Özaslan, C.**, & Ray, P. (2021). ["Invasive alien freshwater hydrophytes: Co- facilitating factors with emphasis on Indian scenario"](#). *Indian Journal of Weed Science* 53.3 (2021): 216-229.
5. Kahraman, Ş., Atakul, S., Kılınç, S., Alp, A., Duman, M., Baran, B., & **Özaslan, C.** (2021). ["Çeltik yetiştiriciliğinde organik tarım olanaklarının araştırılması ve konvansiyonel tarım ile karşılaştırılması"](#). *Toprak Bilimi ve Bitki Besleme Dergisi* 9/2 (December 2021): 54-61. <https://doi.org/10.33409/tbbbd.970237> (in turkish with english abstract)
6. Sırrı, M., **Özaslan, C.**, & Fidan, M. (2020). ["Siirt'te Doğal Yayılış Gösteren Parazit Yabancı Otlar ve Konukçuları"](#). *ISPEC Journal of Agricultural Sciences* 4.4 (2020): 808-822. (in turkish with english abstract)
7. Sırrı, M., & **Özaslan, C.** (2020). ["Siirt İlinde Sebze Alanlarında Görülen Yabancı Otlar"](#). *ISPEC Journal of Agricultural Sciences* 4.3 (2020): 492-504. APA (in turkish with english abstract)
8. Pekcan Kaçar, E., & **Özaslan, C.** (2020). ["Weed Flora of Vineyards in Diyarbakir Province, Turkey"](#). *Agricultural Science Digest* 40.4 (2020).
9. Ballı, H.M., & **Özaslan, C.** (2020). ["Weed Flora of Lentil in Diyarbakir Province, Turkey"](#). *Agriculture and Forestry* 66.2 (2020): 179-190.
10. Kolay, B., Gürsoy, S., **Özaslan, C.**, Avşar, Ö., Süer, İ. E., & Koç, M. (2020). [Koruyucu toprak işleme yöntemlerinin uygulandığı buğday-mercimek münavebesinde farklı ilaçlama tekniklerinin etkinliğinin belirlenmesi](#). *Harran Tarım ve Gıda Bilimleri Dergisi*, 24 (3), 359-371. DOI: 10.29050/harranziraat.696078 (in turkish with english abstract)
11. Onen, H., Akyol, N., Farooq, S., & **Özaslan, C.** (2020). [Seed dormancy differences among Common ragweed \(*Ambrosia artemisiifolia* L.\) Populations distributed in different climatic regions of Turkey](#). *Agriculture and Forestry*, 66 (3): 169-182

12. Gürsoy, S., Korkunç, M., & **Özaslan**, C. (2019). [The Effects of the Pass Number of the Planker on Soil Physical Properties, Plant Growth and Weed Species in Cotton Agriculture](#). *YYÜ TAR BİL DERG.* 2019; 29(1): 145-151.
13. **Ozaslan**, C., Boyraz, N., & Guncan, A. (2017). [Downy Mildew Species Observed on Weeds of Wheat Fields in Diyarbakır, Turkey](#). *Turk J Weed Sci.*, 2017; 20(1): 27-35.
14. Haşimi, N., Ertaş, A., Varhan Oral, E., Alkan, H., Boğa, M., Yılmaz, M.A., Yener, I., Gazioğlu, I., **Özaslan**, C., Akdeniz, M., & Kolak, U. (2017). [Chemical profile of *Malva neglecta* and *Malvella sherardiana* by lc-ms/ms, gc/ms and their anticholinesterase, antimicrobial and antioxidant properties with aflatoxin-contents](#). *Marmara Pharmaceutical Journal* 21/3: 471-484, 2017 DOI: doino: 10.12991/marupj.307461.
15. Pirinc, V., Cimen, I., & **Ozaslan** C. (2017). [Effect of Vesicular Arbuscular Mycorrhiza on Verticillium Wilt \(*Verticillium dahliae* Kleb.\) and Yield of Eggplant the Field Applied with Fresh Chicken Manure and Solarization Together](#). *Environment & Ecology* 35 (4): 2806—2810, October— December 2017 Website: environmentandecology.com ISSN 0970-0420 (Published online 29 April 2017).
16. **Özaslan**, C. (2016). [Downy mildews species on the weeds of lentil fields in Diyarbakır in Turkey](#). *Scientific Papers. Series A. Agronomy*, Vol. LIX: 365-367
17. **Özaslan**, C., Bolu, H., Can Cengiz, F., & Ray, P. (2016). [A new host and natural enemies of *Dialectica scariella* \(Zeller\) \(Lepidoptera: Gracillariidae\) in Turkey](#). *Türk. entomol. bült.*, 6(1): 9-14, DOI:http://dx.doi.org/10.16969/teb.16248
18. **Ozaslan**, C., Farooq, S., & Onen, H. (2016). [Do railways contribute to plant invasion in Turkey?](#) *Agriculture and Forestry*. 62 (3): 285-298
19. Korkmaz, F., Karaca, K., **Ozaslan**, C., Yanar, Y., & Onen, H. (2016). [Sicyos angulatus: A Natural Host of Watermelon Mosaic Virus \(WMV-2\)](#). *Turk J Weed Sci*, 19 (1): 1-3.
20. Makbule, E., Hüseyin, E., & **Özaslan**, C. (2016). [Two new records of leaf pathogenic fungi in Turkey](#). *Plant Pathology & Quarantine* 6 (1): 101–104, Doi 10.5943/ppq/6/1/11
21. **Özaslan**, C., Gürsoy, S., & Akin, S. (2015). [Weed Control and Crop Production Practices in Cotton Production in Diyarbakır Province of Turkey](#). *Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi*, 25 (1): 41- 47 Van, Türkiye.
22. **Özaslan**, C. (2015). [Determination of Weeds in Rice Fields In South Eastern Anatolia Region, Turkey](#). *Scientific Papers. Series A. Agronomy*, Vol. LVIII: 260-265.
23. **Özaslan**, C., & Bolu, H. (2015). [A New Host *Myagrurn perfoliatum* L. Record for *Melanobaris dalmatina* \(H. Brisout, 1870\) \(Coleoptera: Curculionidae\) from Turkey](#). *Scientific Papers. Series A. Agronomy*, Vol. LVIII: 266-268.
24. **Özaslan**, C., Bolu, H., & Skurava, M. (2015). [A New Host *Lasioptera eryngii* \(Vallot, 1829\) \(Diptera: Cecidomyiidae\) Record for *Pseudotorymus sapphyrinus* \(Hymenoptera: Torymidae\) from Turkey](#). *Scientific Papers. Series A. Agronomy*, Vol. LVIII: 269-272.
25. **Özaslan**, C., Çimen, İ., Kızmaz, M.Z., Pirinç, V., & Kara, A. (2015). [Determination of long-term effects of consecutive effective fresh chicken manure with solarization and verticillium wilt \(*Verticillium dahlia* Klebb\) on weed and its control in eggplant](#). *African Journal of Biotechnology*. Vol. 14 (19), pp. 1614-1623, 13 May 2015, DOI: 10.5897/AJB2015.14559, Article Number: 814AD0852851, ISSN 1684-5315.
26. **Özaslan**, C., & Gürsoy, S. (2015). [The effect of conventional and reduced tillage systems on grain yield and weed species density in common vetch \(*Vicia sativa* L.\) production](#). *Agriculture and Forestry*, 61 (3): 53-59, 2015, Podgorica.
27. Bolu, H., & **Özaslan**, C. (2015). [Mantis religiosa L. \(Mantodea: Mantidae\) a new host for *Podagrion pachymerum* Walker \(Hymenoptera: Torymidae\) in Turkey](#). *Agriculture and Forestry*, Vol. 61 Issue 2, Page 183-187, 30 June 2015, Podgorica.
28. Bayram, Y., Büyük, M., **Özaslan**, C., Bektaş, Ö., Bayram, N., Mutlu, Ç., Ateş, E., & Bükün, B. (2015). [New Host Plants of *Tuta absoluta* \(Meyrick\) \(Lepidoptera: Gelechiidae\) in Turkey](#). *Namık Kemal Üniversitesi Tekirdağ Ziraat Fakültesi Dergisi (Journal of Tekirdag Agricultural Faculty)*. Cilt 12,

29. **Özaslan, C.**, & Kendal, E. (2014). [Lice Domatesi Üretim Alanlarındaki Yabancı Otların Belirlenmesi](#). *İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi*. 4(3): 29-34, 2014. (in turkish with english abstract)
30. Gürsoy, S., **Özaslan, C.**, Urğun, M., Kolay, B., & Koç, M. (2014). [The Effect of Sowing Time, Tillage System and Herbicides on Weed Species Density, Weed Biomass and Yield of Lentil Within A Lentil-Wheat Sequence](#). *Agriculture & Forestry*, Vol. 60 Issue 3, Page 73-85, 2014, Podgorica.
31. Gürsoy, S., & **Özaslan, C.** (2014). [Weed Population Dynamics and Control in Conservation Tillage Systems](#). *Persian Gulf Crop Protection* Volume 3 Issue 3, Pages 63-74, September 2014.
32. Boğa, M., Ertaş, A., Yeşil, Y., Haşimi, N., Yılmaz, M.A., & **Özaslan, C.** (2014). [Phytochemical analysis and antioxidant and anticholinesterase activities of *Pulicaria dysenterica* from Turkey](#). *Dicle Üniversitesi Fen Bilimleri Dergisi*. Cilt 3, Sayı 1, 53-60, 2014.
33. Gürsoy, S., **Özaslan, C.**, Urğun, M., Kolay, B., & Koç, M. (2014). [Farklı Toprak İşleme Yöntemlerinin Kullanıldığı Mercimek Tarımında Bazı Yabancı Ot Türlerinin Yoğunluğu ile Tane Verimi Arasındaki İlişkinin Belirlenmesi](#). *Bahri Dağdaş Bitkisel Araştırma Dergisi Journal of Bahri Dagdas Crop Research* (1-2):1-13, 2014. (in turkish with english abstract)
34. **Özaslan, C.**, Hüseyin, E., & Erdoğan, M. (2013). [Microfungi Species on the Weeds of Agroecosystem \(wheat ecosystem\) in Adıyaman City](#). *Mantar Dergisi* 4.2 (2013), s. 10-18.
35. Bükün, B., Çakallı, P., & **Özaslan, C.** (2013). [Efficacy of Saflufenacil on Vineyard Weed Species](#). *Soil-Water Journal* Volume 2, p. 1773-1776.
36. İkinci, R., Bayram, N., **Özaslan, C.**, & Başbağ, S. (2013). [Some Properties and Nutrient Element Contents of The Soils in Diyarbakır Province](#). *Soil-Water Journal* Volume 1, p. 1137-1142.
37. Gürsoy, S., & **Özaslan, C.** (2013). [Weed Density and Chlorophyll Estimation in Wheat Production with Different Cotton Residue Management and Tillage Systems within a Wheat-Cotton Sequence](#). *Soil- Water Journal* Volume 1, p. 1127-1136.
38. **Özaslan, C.**, & Bükün, B. (2013). [Determination of the Weeds in Cotton Fields in Southeasten Anatolia Region of Turkey](#). *Soil-Water Journal* Volume 2, p. 1173-1184.
39. Kendal, E., Sayar, M.S., & **Özaslan, C.** (2013). [Lice Domatesinin Ekolojik Tarımda Değerlendirilmesi](#). *Türk Bilimsel Derlemeler Dergisi* 6 (1): 95-97, 2013.
40. Önen, H., **Özaslan, C.**, Günal, H., Akyol, N., & Çaldıran, U. (2013). [Expansion status of two invasive vines: Bur-Cucumber and Mile-a-Minute, in Turkey](#). 4th ESENIAS Workshop: International Workshop on IAS in Agricultural and Non-Agricultural Areas in ESENIAS Region 16-17 December 2013. *Çanakkale Onsekiz Mart Üniversitesi Yayınları* No: 109, Pages: 89-90, Çanakkale, Turkey.
41. Çimen, İ., **Özaslan, C.**, Başaran, M., & Gamsız, B. (2012). [The Effect of Solarization with Fresh Chicken Manure on Weed Density in Eastern and Southeastern Anatolia](#). *Selçuk Tarım ve Gıda Bilimleri Dergisi*, 26 (4): (2012) 37-41 ISSN:1309-0550, s. 37-41.
42. **Özaslan, C.**, Onen, H., & Özer, Z. (2002). [Tokat-Kazova'da İlkbahar ve Sonbahar Ispanak \(*Spinacia oleracea* L.\) Yetiştiriciliğinde Sorun Olan Yabancı Otların Belirlenmesi](#). *Türkiye Herboloji Dergisi*, Cilt 5, Sayı 1, 2002, 52-61. (in turkish with english abstract)

National Journal Publications

1. **Özaslan, C.** (2014). Her biri gizli hazine yabancı otlar. *Mardin Gıda Tarım ve Hayvancılık Dergisi*. Yıl:4 Sayı:11 Sayfa: 55-56, Aralık 2014.
2. Boğa, M., Ertaş, A., Yeşil, Y., Haşimi, N., Yılmaz, M.A., & **Özaslan, C.** (2014). "Phytochemical analysis and antioxidant and anticholinesterase activities of *Pulicaria dysenterica* from Turkey." *DUFED (Dicle Üniversitesi Fen Bilimleri Dergisi)*, 3(1), 53-60, 2014.

Book Chapters

1. Sırrı, M., Farooq, S., **Özaslan, C.** (2020). Weed Species of Winter Cereals and Their Management in Turkey. Chapter 13. Cereal Grain: Productions and Improvement. *Iksad Publishing House. Ankara / Turkey*. ISBN: 978-625-7687-40-9 (book chapter, 275- 318).
2. **Özaslan, C. (2011a)**. Pamuk Entegre Mücadele Teknik Talimatı. *Gıda, Tarım ve Hayvancılık Bakanlığı, Tarımsal arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı*, Ankara, 2011. (Kitap Bölümü, 18-121). In Turkish
3. **Özaslan, C. (2011b)**. Mercimek Entegre Mücadele Teknik Talimatı. *Gıda, Tarım ve Hayvancılık Bakanlığı, Tarımsal arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı*, Ankara, 2011. (Kitap Bölümü, 20-47). In Turkish
4. Elibüyük, A., & **Özaslan, C. (2011)**. Antepfıstıęı Entegre Mücadele Teknik Talimatı. *Gıda, Tarım ve Hayvancılık Bakanlığı, Tarımsal arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı*, Ankara, 2011. (Kitap Bölümü, 18-47). In Turkish
5. Bükün, B., & **Özaslan, C.** (2015). *Conyza albida* Willd. Ex Spreng., S: 250-253. Türkiye İstilacı Bitkiler Kataloęu, Editör Huseyin ONEN, *T.C. Gıda, Tarım ve Hayvancılık Bakanlığı. Tarımsal Arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı, Ankara*, ISBN: 978-605-9175-05-0 (Kitap Bölümü, 250-253). In Turkish
6. Önen H., **Özaslan C.**, & Çaldıran U. (2015). *Persicaria perfoliata* (L.) H. Gross. S: 410-423. Türkiye İstilacı Bitkiler Kataloęu, Editör Huseyin ONEN, *T.C. Gıda, Tarım ve Hayvancılık Bakanlığı. Tarımsal Arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı, Ankara*, ISBN: 978-605-9175-05-0 (Kitap Bölümü, 410-423). In Turkish
7. **Özaslan C.**, Bükün B., Özcan S., & Önen H. (2015). *Physalis angulata* L. S: 424-432. Türkiye İstilacı Bitkiler Kataloęu, Editör Huseyin ONEN, *T.C. Gıda, Tarım ve Hayvancılık Bakanlığı. Tarımsal Arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı, Ankara*, ISBN: 978-605-9175-05-0 (Kitap Bölümü, 424-432). In Turkish
8. Bükün, B., & **Özaslan, C.** (2015). *Conyza canadensis* (L.) Cronquist, S: 261-264. Türkiye İstilacı Bitkiler Kataloęu, Editör Huseyin ONEN, *T.C. Gıda, Tarım ve Hayvancılık Bakanlığı. Tarımsal Arařtırmalar ve Politikalar Genel Müdürlüğü, Bitki Saęlıęı Arařtırmaları Daire Bařkanlıęı, Ankara*, ISBN: 978-605-9175-05-0 (Kitap Bölümü, 262-264). In Turkish
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1. **Ozaslan, C., & DiTommaso, A., (2023).** Mycorrhizae Mediate the Control of Broomrapes (*Orobancha* spp.) in Lentils and Sunflowers. Annual Meeting of the WSSA/NEWSS, Crystal Gateway 7 Marriott January 30 – February 2, Arlington, VA, USA, 2023. (Poster)
2. **Gursoy, S., & Ozaslan, C., (2023).** A review on sustainable control of weeds in cotton agriculture. 11. International summit scientific research congress. ISBN: 978-1-955094-78-8, December 15-17, 2023, Gaziantep, Türkiye
3. **Özaslan, C., & Farooq, S. (2022).** *Sicyos angulatus* Invasion in the Black Sea Region: What We Have Learnt So Far? *Conference On “Invasive Alien Species Threat: From Theory to Practice” 19-21 September 2022, Ankara, Turkey.* (Oral Presentation)
4. **Ozaslan, C. (2018).** Determination of fungi species and their potential for biological control of weed species of vineyards in Diyarbakır, Turkey. *International Agricultural Science Congress 09- 12 May 2018 Van/Turkey.* (Oral Presentation)
5. **Ozaslan, C. (2018).** Potential Biological Control Agents of Some Invasive and Noxious Weed Species in Southeastern Anatolia Region of Turkey. *XV International Symposium on Biological control of Weeds. Hotel Bellevue, Engelberg, Switzerland 26-31 August 2018.* (Poster)
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