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Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bitki Koruma (Dr), Turkey 2008 - 2012

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), Turkey 2005 - 2008

Undergraduate, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, Turkey 1998 - 2002

Dissertations

Doctorate, Çeltik ekim alanlarında sorun olan *Cyperus difformis* L. (Kız Otu)'xx in genetik çeşitliliğinin ve ALS grubu herbisitlere dayanıklılığının moleküler ve bioassay yöntemlerle belirlenmesi, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bitki Koruma (Dr), 2012

Postgraduate, Farklı çeltik ekim alanlarından toplanan *echinochloa Crus-Galli* (L.) P. Beauv. (Darıcan) populasyonlarının morfolojik ve genetik farklılığının saptanması, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), 2008

Academic Titles / Tasks

Associate Professor, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2018 - Continues

Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2014 - Continues

Research Assistant, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 2005 - 2014

Academic and Administrative Experience

Ondokuz Mayıs University, 2022 - Continues

Courses

BKB 204 FİTOPATOLOJİ, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

ZBK608 Fitopatolojide Araştırma Yöntemleri, Postgraduate, 2018 - 2019

ZBK 606 HERBİSİTLERİN UYGULAMA ESASLARI, Postgraduate, 2018 - 2019, 2015 - 2016

BKB 408 BİTKİ KLİNİĞİ-2, Undergraduate, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015

ZBK 605 FİTOPATOLOJİDE AGROEKOLOJİK ÇALIŞMALAR, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

BKB 202 BİTKİ KORUMA, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

BTK 409 BİTKİ KORUM. ARAŞ. DEĞ., Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

BKB 311 HERBOLOJİ, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

BKB 407 BİTKİ KLİNİĞİ-1, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

ZBK 702 Yabancı Ot Tohumlarının Çimlenme Ekofizyolojisi, Doctorate, 2017 - 2018

ZBK 603 YABANCI OT SİSTEMATİĞİ 1, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

ZBK 630 PARAZİT YABANCI OTLAR, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

ZBK 604 YABANCI OT SİSTEMATİĞİ 2, Postgraduate, 2016 - 2017, 2015 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Conyza Species in Citrus Orchards and Vineyards of Turkey and their Management with Glyphosate**
Kaya Altop E., DOĞAN M. N., SERİM A. T., TÜRKSEVEN S. G.
EMIRATES JOURNAL OF FOOD AND AGRICULTURE, vol.35, no.2, pp.170-179, 2023 (SCI-Expanded)
- II. **Environmental factors on seasonal germination of different weedy rice (*Oryza sativa* L.) biotypes**
Kaya Altop E., Uysal M. S., Haghnama K., MENNAN H.
CIENCIA RURAL, vol.53, no.2, 2023 (SCI-Expanded)
- III. **Target-Site Point Mutation Conferring Resistance to ALS Herbicides in Italian Ryegrass (*Lolium multiflorum* L.)**
Kaya Altop E., Meral S. E., Zandstra B. H., MENNAN H.
PHYTOPARASITICA, vol.50, no.5, pp.1133-1142, 2022 (SCI-Expanded)
- IV. **FACTORS AFFECTING THE DEVELOPMENT OF EPILEPSY IN CRITICALLY ILL CHILDREN WITH TRAUMATIC BRAIN INJURY**
Tekerek N. U., DURSUN O., Yener N. A., Yildizdas D., Anil A. B., Kendirli T., Koker A., Karalok S., Aksoy A., Kaya Altop E., et al.
PEDIATRIC CRITICAL CARE MEDICINE, no.11, 2022 (SCI-Expanded)
- V. **Determination of glyphosate-resistant *Conyza* spp. in orchards and vineyards in Turkey**
DOĞAN M. N., Kaya Altop E., TÜRKSEVEN S. G., SERİM A. T.
PHYTOPARASITICA, vol.50, no.3, pp.567-578, 2022 (SCI-Expanded)
- VI. **Investigating glyphosate resistance in *Amaranthus palmeri* biotypes from Turkey**
MENNAN H., Kaya Altop E., Belvaux X., Brants I., Zandstra B. H., Jabran K., Uysal M. S.
PHYTOPARASITICA, vol.49, no.5, pp.1043-1052, 2021 (SCI-Expanded)
- VII. **Impact analysis of potential glyphosate regulatory restrictions in the European Union on Turkish hazelnut production and economy**
MENNAN H., Bozoğlu M., Başer U., Brants I., Belvaux X., Kaya Altop E., Zandstra B. H.
WEED SCIENCE, vol.68, no.3, pp.223-231, 2020 (SCI-Expanded)
- VIII. **Effect of different water management strategies on competitive ability of semi-dwarf rice cultivars with *Echinochloa oryzoides***
Kaya Altop E., Sahin M., Jabran K., Phillippo C. J., Zandstra B. H., MENNAN H.
CROP PROTECTION, vol.116, pp.33-42, 2019 (SCI-Expanded)
- IX. **Determination of Morphological and Genetic Diversity of ALS (Acetolactate Synthase)-Herbicide-Resistant *Echinochloa oryzoides* Biotypes in Rice**
Kaya Altop E., Jabran K., MENNAN H.
INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY, vol.20, no.3, pp.628-636, 2018 (SCI-Expanded)
- X. **Best timing for glyphosate treatments and possible combinations with pre and post-emergence weed control practices in no-till maize**
IŞIK D., Dok M., Kaya Altop E., MENNAN H., Zandstra B. H.
PHYTOPARASITICA, vol.45, no.4, pp.611-618, 2017 (SCI-Expanded)

- XI. **Long-term perennial weed control strategies: Economic analyses and yield effect in hazelnut (*Corylus avellana*)**
Kaya Altop E., Haghnama K., Sariaslan D., Phillippo C. J., MENNAN H., Zandstra B. H.
CROP PROTECTION, vol.80, pp.7-14, 2016 (SCI-Expanded)
- XII. **New natural weed host *Raphanus raphanistrum* L. (Brassicaceae) for Beet necrotic yellow vein virus and its vector *Polymyxa betae* Keskin**
Sullivan S., Kaya Altop E., Phillippo C. J., MENNAN H.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.40, no.1, pp.120-126, 2016 (SCI-Expanded)
- XIII. **Effect of the burial depth and environmental factors on the seasonal germination of bearded sprangletop (*Leptochloa fusca* [L.] Kunth ssp *fascicularis* [Lam.] N. Snow)**
Kaya Altop E., MENNAN H., Phillippo C. J., Zandstra B. H.
WEED BIOLOGY AND MANAGEMENT, vol.15, no.4, pp.147-158, 2015 (SCI-Expanded)
- XIV. **The Critical Period for Weed Control (CPWC) in Potato (*Solanum tuberosum* L.)**
IŞIK D., Akca A., Kaya Altop E., Tursun N., MENNAN H.
NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, vol.43, no.2, pp.355-360, 2015 (SCI-Expanded)
- XV. **Applicability of Early Tillage and Glyphosate Together with Pre and Post Emergence Weed Control in Corn Production**
IŞIK D., Dok M., Kaya Altop E., MENNAN H.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.21, no.4, pp.596-605, 2015 (SCI-Expanded)
- XVI. **Detecting ALS and ACCase herbicide tolerant accession of *Echinochloa oryzoides* (Ard.) Fritsch in rice (*Oryza sativa* L.) fields**
Kaya Altop E., MENNAN H., Streibig J. C., Budak U., Ritz C.
CROP PROTECTION, vol.65, pp.202-206, 2014 (SCI-Expanded)
- XVII. **Competitiveness of rice (*Oryza sativa* L.) cultivars against *Echinochloa crus-galli* (L.) Beauv. in water-seeded production systems**
MENNAN H., Ngouajio M., Sahin M., IŞIK D., Kaya Altop E.
CROP PROTECTION, vol.41, pp.1-9, 2012 (SCI-Expanded)
- XVIII. **Molecular Techniques for Discrimination of Late Watergrass (*Echinochloa oryzicola*) and Early Watergrass (*Echinochloa oryzoides*) Species in Turkish Rice Production**
MENNAN H., Kaya Altop E.
WEED SCIENCE, vol.60, no.4, pp.525-530, 2012 (SCI-Expanded)
- XIX. **Quantification of momilactone B in rice hulls and the phytotoxic potential of rice extracts on the seed germination of *Alisma plantago-aquatica***
MENNAN H., Ngouajio M., Sahin M., IŞIK D., Kaya Altop E.
WEED BIOLOGY AND MANAGEMENT, vol.12, no.1, pp.29-39, 2012 (SCI-Expanded)
- XX. **Tolerance of two *Bifora radians* Bieb populations to ALS inhibitors in winter wheat**
MENNAN H., Streibig J. C., Ngouajio M., Kaya E.
PEST MANAGEMENT SCIENCE, vol.68, no.1, pp.116-122, 2012 (SCI-Expanded)
- XXI. **Allelopathic potentials of rice (*Oryza sativa* L.) cultivars leaves, straw and hull extracts on seed germination of barnyardgrass (*Echinochloa crus-galli* L.)**
Mennan H., Kaya-Altop E., Ngouajio M., Sahin M., Isik D.
ALLELOPATHY JOURNAL, vol.28, no.2, pp.167-178, 2011 (SCI-Expanded)
- XXII. **Genetic and morphologic diversity of *Echinochloa crus-galli* populations from different origins**
Kaya Altop E., MENNAN H.
PHYTOPARASITICA, vol.39, no.1, pp.93-102, 2011 (SCI-Expanded)
- XXIII. **Effects of alternative winter cover cropping systems on weed suppression in organically grown tomato (*Solanum lycopersicum*)**
MENNAN H., Ngouajio M., Isik D., Kaya E.
PHYTOPARASITICA, vol.37, no.4, pp.385-396, 2009 (SCI-Expanded)
- XXIV. **Weed suppression in organic pepper (*Capsicum annuum* L.) with winter cover crops**

- Isik D., Kaya E., Ngouajio M., Mennan H.
CROP PROTECTION, vol.28, no.4, pp.356-363, 2009 (SCI-Expanded)
- XXV. **Summer cover crops for weed management and yield improvement in organic lettuce (*Lactuca sativa*) production**
Isik D., Kaya E., Ngouajio M., MENNAN H.
PHYTOPARASITICA, vol.37, no.2, pp.193-203, 2009 (SCI-Expanded)
- XXVI. **Weed Management in Organically Grown Kale Using Alternative Cover Cropping Systems**
MENNAN H., Ngouajio M., Kaya E., Isik D.
WEED TECHNOLOGY, vol.23, no.1, pp.81-88, 2009 (SCI-Expanded)
- XXVII. **Effects of alternative management systems on weed populations in hazelnut (*Corylus avellana* L.)**
Mennan H., Ngouajio M., Isik D., Kaya E.
CROP PROTECTION, vol.25, no.8, pp.835-841, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **Morphological and Genetic Diversity of *Schoenoplectiella mucronata* (L.) J. Jung & H. K. Choi (Ricefield Bulrush) in Rice**
Kaya Altop E.
Black Sea Journal of Agriculture, vol.7, no.1, pp.57-68, 2024 (Peer-Reviewed Journal)
- II. **INTEGRATED CONTROL OF ECHINOCHLOA CRUS-GALLI RESISTANT TO ALS AND ACCASE INHIBITOR HERBICIDES**
Kaya Altop E., Mennan H.
Anadolu Tarım Bilimleri Dergisi, vol.38, no.3, pp.619-636, 2023 (Peer-Reviewed Journal)
- III. **Integrated Control of *Echinochloa oryzoides*, *Echinochloa crus-galli* and *Cyperus difformis* Based on Pre-Sowing Herbicide and Some Herbicide Combinations in Rice**
Kaya Altop E., Mennan H.
Black Sea Journal of Agriculture, vol.6, no.5, pp.539-546, 2023 (Peer-Reviewed Journal)
- IV. **Genetic Diversity Analysis of *Avena sterilis* L. Germplasm by Microsatellite Markers**
Kaya Altop E.
Anadolu Tarım Bilimleri Dergisi, vol.38, no.2, pp.267-280, 2023 (Peer-Reviewed Journal)
- V. **Integrated Management of ALS and ACCase Inhibitor Herbicide Resistant *Echinochloa oryzoides* (Ard) Fritsch Based on Cultural Methods**
KAYA ALTOP E., MENNAN H.
Türkiye Herboloji Derg., vol.25, no.2, pp.85-97, 2022 (Peer-Reviewed Journal)
- VI. **Tilki Kuyruğu (*Alopecurus myosuroides* Huds.)'nda Herbisit Dayanıklılığının Belirlenmesi**
BOYLU D., KAYA ALTOP E.
Turkish Journal of Weed Science, vol.24, no.2, pp.128-140, 2021 (Peer-Reviewed Journal)
- VII. **Buğday Alanlarında Sorun Olan *Alopecurus myosuroides* Huds.'un Morfolojik ve Genetik Çeşitliliğinin Belirlenmesi**
BOYLU D., KAYA ALTOP E.
Turkish journal of weed science, vol.24, no.2, pp.108-127, 2021 (Peer-Reviewed Journal)
- VIII. **Determination of genetic and morphologic diversity of *Cyperus difformis* L. (Smallflower umbrella sedge) in rice growing areas**
KAYA ALTOP E., MENNAN H.
Bitki Koruma Bülteni, vol.58, no.4, pp.235-250, 2018 (Peer-Reviewed Journal)
- IX. **Sustainable long-term weed control strategies with glyphosate programs in hazelnut (*Corylus avellana* L.) orchards in Turkey**
MENNAN H., Brants I., Costa J., Kaya Altop E., Haghnama K.
Acta Horticulturae, vol.1226, pp.315-322, 2018 (Scopus)
- X. **Asetolaktat Sentez İnhibitörü Herbisitlere Dayanıklı ve Duyarlı Kokarot (*Bifora radians* M. Bieb.)**

Popülasyonlarının Morfolojik ve Biyolojik Çeşitliliğinin Belirlenmesi

KAYA ALTOP E., MENNAN H.

TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.5, no.11, pp.1301, 2017 (Peer-Reviewed Journal)

- XI. **Resistance to acetolactate synthase (ALS) inhibitors herbicides of Galium aparine L. (Catchweed bedstraw)**
KAYA ALTOP E., MENNAN H., IŞIK D., HAGHNAMA K.
Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi, vol.34, no.3, pp.91-99, 2017 (Peer-Reviewed Journal)
- XII. **Buğday ekim alanlarında sorun olan Bifora radians Bieb. (Kokarot)'ın ALS inhibitörü herbisitlere dayanıklılığının PCR temelli olarak belirlenmesi**
KAYA ALTOP E., MENNAN H., IŞIK D.
Anadolu Tarım Bilimleri Dergisi, vol.32, no.2, pp.153, 2017 (Peer-Reviewed Journal)
- XIII. **Çeltik tarımında Oryza sativa L. (Kırmızı çeltik) ve Echinochloa oryzicola Vasinger . (Gewç akdarı) istilası**
KAYA ALTOP E., MENNAN H., haghnama k.
Turkish journal of weed science, vol.18, no.3, pp.32-35, 2015 (Peer-Reviewed Journal)
- XIV. **Koruyucu Toprak İşleme ve Doğrudan Ekim Sistemlerinde Yabancı Ot Mücadelesi**
IŞIK D., MENNAN H., MAHMUT D., KAYA ALTOP E.
Batı Akdeniz Tarımsal Araştırma Enstitüsü Derim Dergisi, vol.27, no.2, pp.45-50, 2010 (Peer-Reviewed Journal)
- XV. **The effects of cover crop on weed control in collard (Brassica oleracea var acephala) and lettuce (Lactuca sativa L.).**
MENNAN H., Ngouajio M., IŞIK D., Köse B., Kaya Altıp E.
Communications in agricultural and applied biological sciences, vol.71, no.3 Pt A, pp.709-714, 2006 (Scopus)

Books & Book Chapters

- I. **Antepfıstığı Bahçelerinde Yabancı Ot Yönetimi**
PALA F., MENNAN H., KAYA ALTOP E.
in: Antepfıstığı Yetiştiriciliği, Ak Bekir Erol, Pakyürek Mine, Editor, İksad, Ankara, pp.301-318, 2022
- II. **Mechanical Weed Management in Vineyards**
PALA F., MENNAN H., KAYA ALTOP E.
in: Section from Life and Agriculture, Cig Arzu, Editor, Iksad, Ankara, pp.175-188, 2022
- III. **Cultural Weed Management in Vineyards**
PALA F., MENNAN H., KAYA ALTOP E.
in: Section from Life and Agriculture, Cig Arzu, Editor, Iksad, Ankara, pp.189-208, 2022
- IV. **Organik Bahçe Tarımında Kültürel Yabancı Ot Yönetimi**
PALA F., MENNAN H., KAYA ALTOP E.
in: Organik Bahçe Bitkileri Yetiştiriciliği, Pakyürek Mine, Özdemir Gültekin, Editor, İksad, Ankara, pp.417-441, 2022
- V. **Oryza sativa**
KAYA ALTOP E., HAGHNAMA K., MENNAN H.
in: Türkiye İstilacı Bitkiler Kataloğu, Hüseyin Önen, Editor, ezgi ofset, Tokat, pp.376-382, 2015
- VI. **Oxalis pes-caprae**
ULUDAĞ A., AHMET S., BÜKÜN B., AKBAŞ B., BAŞARAN S., IŞIK D., KAYA ALTOP E., ÖZASLAN C., ŞİN B., KUTBAY H. G., et al.
in: Türkiye İstilacı Bitkiler Kataloğu, Hüseyin Önen, Editor, Orta Karadeniz Geçit Kuşağı Tarımsal Araştırma İstasyonu Müdürlüğü tarafından bastırılmıştır., Tokat, pp.383-388, 2015
- VII. **Oryza sativa**
KAYA ALTOP E., HAGHNAMA K., MENNAN H.
in: Türkiye İstilacı Bitkiler Kataloğu, ÖNEN Hüseyin, Editor, Ezgi Ofset Matbacılık, Tokat, pp.376-382, 2015
- VIII. **Echinochloa oryzicola**

HAGHNAMA K., KAYA ALTOP E., MENNAN H.

in: Türkiye İstilacı Bitkiler Kataloğu, ÖNEN Hüseyin, Editor, Ezgi Ofset Matbacılık, Tokat, pp.297-302, 2015

IX. *Echinochloa oryzicola*

HAGHNAMA K., KAYA ALTOP E., MENNAN H.

in: Türkiye İstilacı Bitkiler Kataloğu, Hüseyin Önen, Editor, ezgi ofset, Tokat, pp.297-302, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. İklim Değişikliğinin Yabancı Otlar ve Mücadelesine Etkisi**
MENNAN H., KAYA ALTOP E.
ICLIC 2022 INTERNATIONAL CONGRESS OF CLIMATE CHANGE EFFECTS ON HEALTH, LIFE, ENGINEERING AND SOCIAL SCIENCES, Konya, Turkey, 27 September 2022, pp.44-46
- II. DETERMINATION OF RESISTANCE TO ALS INHIBITOR HERBICID IN WILD MUSTARD IS A PROBLEM IN WHEAT FIELDS IN AMASYA AND CORUM PROVINCES**
ÇİL TURGUT N., MENNAN H., KAYA ALTOP E.
IV. Balkan Agricultural Congress, Edirne, Turkey, 31 August 2022
- III. Resistance of *Avena fatua* and *Avena sterilis* to ALS and ACCase inhibitor herbicides**
KAYA ALTOP E., Güzel O., MENNAN H.
19th EWRS Symposium 2022 "Lighting the Future of Weed Science, Samsun, Turkey, 20 June 2022
- IV. Determination of genetic and morphological diversity of *Avena fatua* (L.)**
KAYA ALTOP E., Güzel O., MENNAN H.
19th EWRS Symposium 2022 "Lighting the Future of Weed Science", Samsun, Turkey, 20 June 2022
- V. Analysis of genetic diversity and population structure in weedy rice using SSR markers**
KAYA ALTOP E., Güzel O., MENNAN H.
19th EWRS Symposium 2022 "Lighting the Future of Weed Science, Samsun, Turkey, 20 June 2022
- VI. Şifa otu (*Conyza spp.*) biyotiplerinin farklı gelişme dönemlerinde Glyphosate'e tepkisi**
TÜRKSEVEN S. G., DOĞAN M. N., SERİM A. T., KAYA ALTOP E.
Türkiye VII. Bitki Koruma Kongresi (Uluslararası Katılımlı), Muğla, Turkey, 14 November 2018, vol.1, pp.142
- VII. Do water management strategies may affect competitive ability of semi-dwarf rice cultivars with weeds?**
MENNAN H., KAYA ALTOP E., Şahin M.
18th European Weed Research Society Symposium, Ljubljana, Slovenia, 17 - 21 June 2018, pp.128
- VIII. *Amaranthus palmeri* new threat for Turkish Agriculture**
MENNAN H., DOĞAN M. N., Şahin M., KAYA ALTOP E.
70th International Symposium on Crop Protection, Ghent, Belgium, 22 May 2018, pp.15
- IX. MORPHOLOGICAL AND GENETIC DIVERSITY OF ACETOLACTATE SYNTHASE-INHIBITING, HERBICIDE-RESISTANT *SCIRPUS MUCRONATUS* BIOTYPES**
KAYA ALTOP E., MENNAN H.
70th International Symposium on Crop Protection, Ghent, Belgium, 22 May 2018, pp.93
- X. Distribution of Horseweed Species in Citrus Orchards and Vineyards in Mediterranean and Aegean Region of Turkey**
KAYA ALTOP E., Serim A. T., TÜRKSEVEN S. G., DOĞAN M. N.
The 5th International Symposium Weeds and Invasive Plants", chios, Greece, 10 - 14 October 2017
- XI. Determination of Morphological Diversity of Acetolactate Synthase Inhibitor Herbicides Resistant and Susceptible *Anthemis arvensis* L. and *Matricaria chamomilla* L. Populations**
KAYA ALTOP E., MENNAN H.
The 5th International Symposium Weeds and Invasive Plants", chios, Greece, 10 - 14 October 2017, pp.102-103
- XII. The Effect Of Burial Depths On Seasonal Germination Of Different Weedy Rice Biotypes.**
Şahin M., Haghnama K., KAYA ALTOP E., MENNAN H.
The 5th International Symposium Weeds and Invasive Plants", chios, Greece, 10 - 14 October 2017, pp.31-32

- XIII. **The Effect Of Weed On Hazelnut Yield.**
KAYA ALTOP E., MENNAN H.
International Congress on Hazelnut, Samsun, Turkey, 15 - 19 August 2017, pp.140
- XIV. **Sustainable long-term weed control strategies with glyphosate programs in hazelnut (*Corylus avellana* L.) Orchards in Turkey**
MENNAN H., Brants I., Costa J., KAYA ALTOP E., Haghnama K.
International Congress on Hazelnut, Samsun, Turkey, 15 - 19 August 2017, pp.141
- XV. **Germination response of weed rice (*Oryza sativa* L.) populations to environmental factors.**
Şahin M., MENNAN H., Güzel O., KAYA ALTOP E.
The 69th international symposium on crop protection., Ghent, Belgium, 23 May 2017, pp.66
- XVI. **Determination of mesosulfuron-methyl Iodosulfuron-methyl-sodium resistance and ALS enzyme activity in the grass weed *Alopecurus myosuroides* Huds.(Yüksek Lisans öğrenci tezinden)**
Boylu D., KAYA ALTOP E.
The 69th international symposium on crop protection., Ghent, Belgium, 23 May 2017, pp.177
- XVII. **Determination of 2,4-D dichlorophenoxyacetic Acid florasulam resistance in *Sinapis arvensis* L. (wild mustard) collected in wheat fields**
güzel o., KAYA ALTOP E.
The 69th international symposium on crop protection, Ghent, Belgium, 23 May 2017, pp.176
- XVIII. **Environmental Factors Effecting Germination of *Echinochloa oryzoides* L. Biotypes Resistant and Susceptible Biotypes to ALS and ACCase İnhibiting Herbicides**
KAYA ALTOP E., Gülçin S., Telli K., MENNAN H.
The 69th international symposium on crop protection. Ghent, Ghent, Belgium, 23 May 2017, pp.175
- XIX. **Herbicide Resistant Weed Management Program in Rice.**
MENNAN H., KAYA ALTOP E., haghnama k., BÜKÜN B.
Global Herbicide Resistance Challenge 2017, Colorado, United States Of America, 14 - 18 May 2017
- XX. **Competitive interaction between weedy rice and rice as a function rate and cultivar of seeding.**
MENNAN H., Şahin M., Boylu D., Güzel O., KAYA ALTOP E.
Physical and cultural weed control tools as moderators of crop weed interactions, Nyön, Sweden, 2 - 05 April 2017, pp.9
- XXI. **Effect of environmental factors on germination of *Lolium rigidum* resistant and susceptible biotypes to ALS inhibiting herbicides**
MENNAN H., KAYA ALTOP E.
6th meeting of the EWRS working group "Weeds and biodiversity", Riga, Latvia, 28 - 29 September 2016
- XXII. **Buğday Ekim Alanlarında *Lolium perenne* L nin ALS ve ACCase İnhibitörü Herbisitlere Dayanıklılık Durumlarının PCR Bazlı Tespiti ve Hedef Enzim Bölgelerinde Mutasyon Noktalarının Saptanması**
KAYA ALTOP E., MENNAN H.
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- XXIII. **Demiryollarında Yabancı Ot Kontrolü**
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