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International Researcher IDs

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Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (Dr), Turkey 1997 - 2002

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), Turkey 1991 - 1995

Undergraduate, Ankara University, Ziraat Fakültesi, Bitki Koruma Bölümü, Turkey 1985 - 1989

Dissertations

Doctorate, Samsun ilinde domates bakteriyel hastalıkları ve yaygınlıkları, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (Dr), 2002

Postgraduate, Samsun ilinde domates bakteriyel hastalıkları ve yaygınlıkları, Ankara University, Fen Bilimleri Enstitüsü, Bitki Koruma (YI) (Tezli), 2002

Academic Titles / Tasks

Associate Professor, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 1995 - Continues

Professor, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 1995 - Continues

Research Assistant, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 1995 - Continues

Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 1995 - Continues

Lecturer, Ondokuz Mayıs University, Ziraat Fakültesi, Bitki Koruma Bölümü, 1995 - Continues

Academic and Administrative Experience

Ondokuz Mayıs University, 2009 - 2010

Courses

ZBK 651 Prokaryotların Biyoteknolojide Kullanımı, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

BTK 312 Bakteri Ekolojisi, Undergraduate, 2015 - 2016

BKB 204 Fitopatoloji, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012

BTK 407 Bitki Kliniği, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

ZBK 610 Fitopatolojide Biyolojik Savaşım, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

ZBK 609 Uygulamalı Fitobakteriyoloji, Postgraduate, 2015 - 2016, 2014 - 2015, 2011 - 2012

BTK 404 Prokaryotik Bitki Hastalıkları, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013
 BTK 445 Bitki Korumada Araştırma Değerlendirme, Undergraduate, 2015 - 2016, 2014 - 2015, 2012 - 2013
 ZMT 108 Genel Mikrobiyoloji, Undergraduate, 2014 - 2015, 2012 - 2013, 2011 - 2012
 BTK 312 Bakteri Ekolojisi ve Epidemiyolojisi, Undergraduate, 2013 - 2014, 2012 - 2013
 TUT 206 Tütün Hastalıkları, Associate Degree, 2012 - 2013, 2010 - 2011
 BTK 304 Bakteriyoloji, Undergraduate, 2012 - 2013, 2011 - 2012
 ZBK 631 Toprak Kökenli Bakteriler, Postgraduate, 2012 - 2013, 2011 - 2012
 ZBK 704 Bakteri Konukçu Bitki İlişkisi, Doctorate, 2012 - 2013, 2011 - 2012
 BTK 448 Bitki Korumada Araştırma Değer, Undergraduate, 2011 - 2012
 BTK 435 Bitki Bakteri Hastalıkları, Undergraduate, 2011 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of leaf blight disease of rice caused by *Pantoea ananatis* on *Nikita*, *Osr30* and *RIRE1* retrotransposons' movements**
 Aksoy H. M., Boluk E., Kaya Y., MARAKLI S.
 JOURNAL OF PLANT PATHOLOGY, 2023 (SCI-Expanded)
- II. **Antibacterial activity of *Calendula officinalis* and *Echinacea purpurea* extracts against the causal agent of tomatoes' bacterial canker: *Clavibacter michiganensis* subsp. *michiganensis***
 Aksoy H. M., Arslanoğlu Ş. F., Edbeib M. F., Kaya Y., Marakli S.
 BOLETIN LATINOAMERICANO Y DEL CARIBE DE PLANTAS MEDICINALES Y AROMATICAS, vol.20, no.5, pp.496-502, 2021 (SCI-Expanded)
- III. **Identification of Dalapon degrading bacterial strain, *Psychrobacter* sp. TaeBurcu001 isolated from Antarctica**
 Kirkinci S. F., Edbeib M. F., Aksoy H. M., MARAKLI S., Kaya Y.
 POLAR SCIENCE, vol.28, 2021 (SCI-Expanded)
- IV. **Agrobacterium- mediated transformation of Turkish upland rice (*Oryza sativa* L.) for Dalapon herbicide tolerance**
 Kaya Y., Aksoy H. M., Edbeib M. F., Wahab R. A., ÖZYİĞİT İ. İ., Hamid A. A. A., Huyop F., Mohammed S., Aslan A.
 INDIAN JOURNAL OF BIOTECHNOLOGY, vol.19, no.4, pp.237-243, 2020 (SCI-Expanded)
- V. **Haloadaptation: insights from comparative modeling studies between halotolerant and non-halotolerant dehalogenases**
 Edbeib M. F., Aksoy H. M., Kaya Y., Wahabe R. A., Huyop F.
 JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, vol.38, no.12, pp.3452-3461, 2020 (SCI-Expanded)
- VI. **Biodegradation of 3-chloropropionic acid (3-CP) by *Bacillus cereus* WH2 and its in silico enzyme-substrate docking analysis**
 Muslem W. H., Edbeib M. F., Aksoy H. M., Kaya Y., Hamid A. A. A., Hood M. H. M., Wahab R. A., Huyop F.
 JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, vol.38, no.11, pp.3432-3441, 2020 (SCI-Expanded)
- VII. **First report of *Pantoea agglomerans* on *Oryza sativa* in Turkey**
 Aksoy H. M., Boluk E.
 JOURNAL OF PLANT PATHOLOGY, vol.101, no.2, pp.449, 2019 (SCI-Expanded)
- VIII. **First report of *Pantoea ananatis* in japonica rice varieties in Turkey**
 Aksoy H. M., Boluk E.
 JOURNAL OF PLANT PATHOLOGY, vol.101, no.2, pp.409, 2019 (SCI-Expanded)
- IX. **First report on *Xanthomonas campestris* pv. *campestris* causing bacterial black rot disease of cauliflower in Turkey**
 Aksoy H. M., ÖZTÜRK M., Tufan S.
 JOURNAL OF PLANT PATHOLOGY, vol.100, no.1, pp.141, 2018 (SCI-Expanded)
- X. **First report on *Pseudomonas viridiflava* causing bacterial leaf spot of curly lettuce in Turkey**
 Aksoy H. M., ÖZTÜRK M., Kilic N.

JOURNAL OF PLANT PATHOLOGY, vol.100, no.1, pp.121, 2018 (SCI-Expanded)

- XI. **Morphological Changes Caused by *Bacillus megaterium* on Adult Emergence of Fall Webworm's Pupa, *Hyphantria cunea* (Drury) (Lepidoptera: Erebidae)**
Aksoy H. M., Saruhan İ., Kaya Y., ÖZTÜRK M.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.24, no.4, pp.539-546, 2018 (SCI-Expanded)
- XII. ***Pseudomonas putida* - Induced response in phenolic profile of tomato seedlings (*Solanum lycopersicum* L.) infected by *Clavibacter michiganensis* subsp *michiganensis***
Aksoy H. M., Kaya Y., ÖZTÜRK M., Secgin Z., Önder H., Okumus A.
BIOLOGICAL CONTROL, vol.105, pp.6-12, 2017 (SCI-Expanded)
- XIII. **Expression of the *dspA/E* gene of *Erwinia amylovora* in non-host plant *Arabidopsis thaliana***
Aksoy H. M., Kaya Y., Hamid T. H. T. A.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.31, no.1, pp.85-90, 2017 (SCI-Expanded)
- XIV. **Differential Phenolic Accumulation in Two *Hypericum* Species in Response to Inoculation with *Diploceras hypericinum* and *Pseudomonas putida***
Çırak C., Radusiene J., Aksoy H. M., Mackinaite R., Stanius Z., Camas N., ODABAŞ M. S.
PLANT PROTECTION SCIENCE, vol.50, no.3, pp.119-128, 2014 (SCI-Expanded)
- XV. **Growth Performance, Meat Quality and Caecal Coliform Bacteria Count of Broiler Chicks Fed Diet with Green Tea Extract**
Erener G., Ocak N., Altop A., ÇANKAYA S., Aksoy H. M., Öztürk E.
ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES, vol.24, no.8, pp.1128-1135, 2011 (SCI-Expanded)
- XVI. **The effects of *Pseudomonas putida* biotype B on *Tetranychus urticae* (Acari: Tetranychidae)**
Aksoy H. M., Sullivan S., Ocal H., Celik N., Sullivan G. T.
EXPERIMENTAL AND APPLIED ACAROLGY, vol.46, no.1-4, pp.223-230, 2008 (SCI-Expanded)
- XVII. **Biological control of *Heterodera cruciferae* (Tylenchida: Heteroderidae) Franklin 1945 with fluorescent *Pseudomonas* spp.**
Aksoy H. M., Mennan S.
Journal of Phytopathology, vol.152, no.8-9, pp.514-518, 2004 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determination of the severity of soft rot and blackleg caused by *Pectobacterium brasiliense* in some potato genotypes from Turkey**
ÖZTÜRK M., Aksoy H. M., Arslanoğlu Ş. F.
ARCHIVES OF PHYTOPATHOLOGY AND PLANT PROTECTION, vol.56, no.4, pp.322-333, 2023 (ESCI)
- II. **Antarctica: A review of Life Sciences and Biotechnology Researches**
Süleyman Faruk K., MARAKLI S., AKSOY H. M., ÖZÇİMEN D., KAYA Y.
International Journal of Life Sciences and Biotechnology, vol.4, no.1, pp.158-177, 2021 (Peer-Reviewed Journal)
- III. **Further Analysis of *Burkholderia pseudomallei* MF2 and Identification of Putative Dehalogenase Gene by PCR**
Edbeib M. F., Wahab R. A., Huyop F., Aksoy H. M., Kaya Y.
INDONESIAN JOURNAL OF CHEMISTRY, vol.20, no.2, pp.386-394, 2020 (ESCI)
- IV. **Patates Bitkisinde Biyoteknolojik Çalışmalar**
Arvas Y. E., AKSOY H. M., KAYA Y.
International Journal of Life Sciences and Biotechnology, vol.1, no.1, pp.37-47, 2018 (Peer-Reviewed Journal)
- V. **Isolation and identification of *Xanthomonas axonopodis* pv. *phaseoli* and *Pseudomonas savastoni* pv. *phaseolicola* causing disease in common bean producing areas in Samsun province of Turkey**
ÖZTÜRK M., AKSOY H. M.
Anadolu Tarım Bilimleri Dergisi, vol.33, no.2, pp.105-115, 2018 (Peer-Reviewed Journal)
- VI. **Isolation and characterization of *Bacillus megaterium* isolates from dead pentatomids and their**

insecticidal activity to *Palomena prasina* nymphs

AKSOY H. M., TUNCER C., SARUHAN I., ERPER I., ÖZTÜRK M., AKCA İ.

Akademik Ziraat Dergisi, vol.7, no.1, pp.21-28, 2018 (Peer-Reviewed Journal)

VII. First report of potato blackleg and soft rot caused by *Pectobacterium wasabiae* in Turkey

ÖZTÜRK M., AKSOY H. M., Öztürk S., Potrykus M., Lojkowska E.

New Disease Reports, vol.34, pp.17, 2016 (Peer-Reviewed Journal)

VIII. Occurrence of *Pseudomonas syringae* pv. *lachrymans* [(Smith and Bryan) Young, Dye and Wilkie] at Bafra Province greenhouses

Aksoy H. M.

Plant Pathology Journal, vol.5, no.1, pp.80-82, 2006 (Scopus)

IX. A research on chemical control against chestnut blight *Cryphonectria parasitica* Murill Barr

AKSOY H. M., SERDAR Ü.

PLANT PATHOLOGY JOURNAL, vol.3, no.1, pp.44-47, 2004 (Peer-Reviewed Journal)

X. Bazı ağır metallerin Cd Co Cu Ni Zn *Agrobacterium tumefaciens* gelişmesine olan etkilerinin belirlenmesi

AKSOY H. M., KIZILKAYA R., MADEN S.

Ondokuz Mayıs Üniversitesi Ziraat Fakültesi Dergisi, vol.14, no.2, pp.55-64, 1999 (Peer-Reviewed Journal)

Books & Book Chapters

I. Bakteriyoloji

AKSOY H. M.

Ondokuz Mayıs Üniversitesi Yayınları, Samsun, 2022

Refereed Congress / Symposium Publications in Proceedings

I. Dehalogenase-Producing Psychrophilic Bacterial Isolate Taseburcu001 And Its Potential Role In Bioremediation

Süleyman Faruk K., Edbeib M. F., Kaya S., AKSOY H. M., MARAKLI S., KAYA Y.

4. Ulusal Kutup Bilimleri Çalıştayı, Turkey, 23 - 24 October 2020

II. Isolation and identification of some microorganism species collected from Horseshoe Island, Skua Lake, Antarctica and microalgae cultivation

ÖZÇİMEN D., KAYA Y., AKSOY H. M., KOÇER A. T., Çelik A., İnan B.

SCAR 2020, Hobart, Australia, 3 - 07 August 2020

III. Investigation of antibacterial and antifungal effects of *C. variabilis* isolated from Horseshoe Island, SkuaLake, Antarctica

ÖZÇİMEN D., KAYA Y., AKSOY H. M., KOÇER A. T., Çelik A., İnan B.

SCAR 2020, Hobart, Australia, 3 - 07 August 2020

IV. Isolation, identification and characterization of psychrophilic bacterial strain TaeBurcu001 able to degrade halogenated compounds

KAYA Y., AKSOY H. M., KIRKINCI S. F., MARAKLI S., EDBEIB M. F., ÖZSOY B.

The Scientific Committee on Antarctic Research (SCAR), 3 - 07 August 2020

V. Halojenli bileşenleri yıkabilen TaeBurcu001'xxin izolasyonu, tanımlanması ve karakterizasyonu

MARAKLI S., KIRKINCI S. F., EDBEIB M. F., AKSOY H. M., KAYA Y.

3. Ulusal Kutup Bilimleri Çalıştayı, Turkey, 5 - 06 September 2019

VI. Nikita Retrotransposon Analyses In Pathogen-Infected Potato (*Solanum Tuberosum* L) Leaves

abed M. M., Warshan S. H. A., ZAKİ Q., AKSOY H. M., Edbeib M. F., KAYA Y.

2. Uluslararası Bitki Biyolojisi Kongresi, Samsun, Turkey, 20 October - 23 June 2019

VII. The Use of Jumping Genes as Molecular Marker inPlant Biotechnology

abed M. M., Yetgin Ö., Kelil Haji E., gokdemir g., Edbeib M. F., AKSOY H. M., KAYA Y.

2nd International Conference on Biosciences And Medical Engineering (Icbme 2019), Balvi, Latvia, 11 - 12 April 2019, pp.142

- VIII. **Sambucus ebulus L.: Past, Present and Future**
Kaya Y., Haji E. K., Arvas Y. E., Aksoy H. M.
2nd International Conference on Biosciences and Medical Engineering (ICBME) - Towards Innovative Research and Cross-Disciplinary Collaborations, Balvi, Latvia, 11 - 12 April 2019, vol.2155
- IX. **Pectobacterium carotovorum subsp. carotovorum is an important risk factor on potato plants in Turkey**
ÖZTÜRK M., AKSOY H. M.
IV. INTERNATIONAL AGRICULTURE CONGRESS, NEVSEHİR, Nevşehir, Turkey, 5 - 08 July 2018
- X. **Samsun ili Bafra Ovası Karnabahar yetiştirilen alanlarda Siyah damar çürüklüğüne neden olan Xanthomonas campestris pv. campestris'in (Pammel) Dowson izolasyonu ve tanılanması**
AKSOY H. M., ÖZTÜRK M.
4. Ulusal Tarım Kongresi, Afyon, Turkey, 19 - 22 October 2017, vol.1, pp.86
- XI. **Samsun İli Marul Üretim Alanlarında Yumuşak Çürüklüğe Neden Olan Pseudomonas viridiflava'nın Belirlenmesi**
AKSOY H. M., ÖZTÜRK M., Kılıç N.
4. Ulusal Tarım Kongresi, Afyon, Turkey, 19 - 22 October 2017
- XII. **Amasya İli Kiraz Ağaçlarındaki Epifitik ve Patojenik Bakteriyel Etmenlerin Belirlenmesi**
AKSOY H. M.
4. Ulusal Tarım Kongresi, Afyon, Turkey, 19 - 22 October 2017, vol.1, pp.84
- XIII. **Samsun İli Marul Üretim Alanlarında Yumuşak Çürüklüğe Neden Olan Pseudomonas viridiflava'nın 16S rDNA Sekans Analizi İle Belirlenmesi**
AKSOY H. M., ÖZTÜRK M.
4. Ulusal Tarım Kongresi, Afyon, Turkey, 19 - 22 October 2017, vol.1, pp.78
- XIV. **Isolation and Identification of 2,2 dichloropropionic degrading bacterium from agricultural land**
KAYA Y., Kuyumcu G., ÖZTÜRK M., AKSOY H. M.
International Conference on Recent Trends in Biotechnology and Biodiversity Conservation for Sustainable Development, Sabha, Libya, 26 - 29 September 2017
- XV. **ISOLATION AND IDENTIFICATION OF 2.2 DICHLOROPROPIONIC ACID DEGRADING BACTERIUM FROM AGRICULTURAL LAND**
KAYA Y., KUYUMCU G., AKSOY H. M., ÖZTÜRK M.
International Conference On Recent Trends In Biotechnology And Biodiversity Conservation For Sustainable Development, Kota-Kinabalu, Malaysia, 26 - 29 September 2017, pp.30
- XVI. **Occurrence and characterisation of Pectobacterium carotovorum subsp. brasiliense strains causing blackleg and soft rot of potato in Turkey**
ÖZTÜRK M., AKSOY H. M.
EAPR, 20th Triennial Conference, Versailles - France, 9 - 14 June 2017, vol.9, pp.29
- XVII. **Rep-PCR analysis and recA gene phylogeny of Pectobacterium spp. strains isolated from potato in Turkey**
ÖZTÜRK M., AKSOY H. M.
EAPR, 20th Triennial Conference, Versailles - France, 9 - 14 June 2017, vol.67, pp.242
- XVIII. **GENERATION OF HERBICIDE DALAPON TOLERANT ORYZA SATIVA BY EXPRESSING DEHALOGENASE E GENE THROUGH AGROBACTERIUM TUMEFACIENS MEDIATED TRANSFORMATION**
KAYA Y., KUYUMCU G., ÖZTÜRK M., AKSOY H. M.
INTERNATIONAL CONFERENCE ON BIOSCIENCES AND MEDICAL ENGINEERING (ICBME) 2016, Johor-Bahru, Malaysia, 10 - 11 November 2016
- XIX. **Agrobacterium tumefaciens mediated Transformation of Turkish Upland Rice Oryzae sativa L with dehE gene for Dalapon Tolerance**
KAYA Y., Kuyumcu G., ÖZTÜRK M., AKSOY H. M.

International Conference On Biosciences And Medical Engineering, Johor-Bahru, Malaysia, 10 - 11 November 2016

- XX. **Identification of Potato Blackleg and Soft Rot Bacterial Disease Agents**
ÖZTÜRK M., AKSOY H. M.
Turkey 6th Plant Protection Congress with International Participation, 5 - 08 September 2016
- XXI. **Fındık Kokarcası *Palomena prasina* L Heteroptera Pentatomidae na Karşı Etkili Olabilecek Entomopatojen Fungus ve Bakterilerin Belirlenmesi**
TUNÇER C., SARUHAN İ., ERPER İ., AKÇA İ., AKSOY H. M.
Uluslararası Katılımlı Türkiye VI. Bitki Koruma Kongresi, 5 - 08 September 2016, pp.127
- XXII. **First Report of Potato Blackleg Disease Caused by *Pectobacterium wasabiae* in Turkey**
ÖZTÜRK M., AKSOY H. M., Öztürk S., Potrykus M., Lowkowska E.
Turkey 6th Plant Protection Congress with International Participation, 5 - 08 September 2016
- XXIII. **Multipleks PCR in *Pectobacterium* spp nin Tespiti ve Tanısında Uygulanması**
ÖZTÜRK M., AKSOY H. M., Potrykus M., Öztürk S., Lojkowska E.
Turkey 6th Plant Protection Congress with International Participation, 5 - 08 September 2016
- XXIV. **Detection of some entomopathogenic fungi and bacteria seen on the Green shield bug *Palomena prasina* L Het Pentetomidae and determination of their effectiveness**
TUNÇER C., SARUHAN İ., ERPER İ., AKÇA İ., AKSOY H. M.
Turkey V. Plant Protection Congress with International Participation, Konya, Turkey, 5 - 08 September 2016
- XXV. **Detection of Some Entomopathogenic Fungi and Bacteria Seen on the Green Shield Bug *Palomena prasina* L Het Pentatomidae and Determination of Their Effectiveness**
Tuncer C., SARUHAN İ., ERPER İ., AKÇA İ., AKSOY H. M.
Turkey 6th Plant Protection Congress with International Participation, 5 - 08 September 2016
- XXVI. **Entomopathogenic efficacy of fungi isolated from *Thaumatococcus pinnatifidus* Den and Schiff Lepidoptera Thaumatococcidae**
ALKAN AKINCI H., K Özman Sullivan S., diler h., çelik n., AKSOY H. M., Sullivan G. T., KARACA G.
5th Entomopathogens and Microbial Control Congress, 0-23, 41, Ankara, Turkey, 9 - 11 September 2015, pp.41
- XXVII. **Insecticidal effects of *Bacillus megaterium* isolates against Fall Webworm *Hyphantria cunea* Drury Lepidoptera Arctiidae**
AKSOY H. M., SARUHAN İ., ÖZTÜRK M.
5th Entomopathogens and microbial control congress, 9 - 11 September 2015, pp.61
- XXVIII. **Acaricidal effects of *fluorescens pseudomonads* against to two spotted spider mite *Tetranychus urticae* Koch**
AKSOY H. M., SARUHAN İ., ÖZTÜRK M.
5th Entomopathogens and Microbial Control Congress, Ankara, Turkey, 9 - 11 September 2015, pp.62
- XXIX. **Acaricidal effects of *fluorescens pseudomonads* two spotted spider mite *Tetranychus urticae* Koch**
AKSOY H. M., SARUHAN İ., ÖZTÜRK M.
5th Entomopathogens and microbial control congress., 9 - 11 September 2015, pp.62
- XXX. **Can fluorescent *Pseudomonas* spp. Suppress Root Knot Nematodes in Petri, Pot and Commercial Greenhouses?**
MENNAN S., KATI T., AYDINLI G., AKSOY H. M.
30th International Symposium of the European Society of Nematologists, Vienna, Austria, 19 - 23 September 2010, pp.84
- XXXI. **Çörek otu tohumu veya ekstraktı ilave edilen karmaların etlik piliçlerin performans ve toplam sekal koliform bakteri sayısı üzerine etkisi**
ERENER G., ALTOP A., OCAK N., AKSOY H. M., ÇANKAYA S., ÖZTÜRK E.
VI. Ulusal Zootekni Bilim Kongresi, Turkey, 24 - 29 June 2009

Supported Projects

Aksoy H. M., Project Supported by Higher Education Institutions, Isolation and characterization of *Bacillus thuringiensis*

isolates from soil and their possible impact to *Culex pipiens* larvae, 2016 - 2023

Aksoy H. M., Project Supported by Higher Education Institutions, eltik retim alanlarında hastalık oluřturan bakteriyel patojenler zerine arařtırmalar, 2018 - 2020

Aksoy H. M., Project Supported by Higher Education Institutions, Karadeniz Blgesi'ndeki Patates retim Alanlarında Sorun Olan *Pectobacterium* ve *Dickeya*'ya Ait Trlerin Tanısı ve Bu trlere Karşı Yerel Patates Islah Klonlarının Dayanıklılık Derecelerinin Belirlenmesi, 2015 - 2017

Aksoy H. M., Project Supported by Higher Education Institutions, Domates Hatlarının Bakteriyel Kanseri ve Solgunluk Etmeni (*Clavibacter michiganensis* subsp. *michiganensis*)'nin Biyolojik Mcadelesinde Floresan *Pseudomonad*ların Kullanımı, 2014 - 2016

Aksoy H. M., Project Supported by Higher Education Institutions, Samsun İli Elma retim Alanlarında Grlen *Erwinia amylovora* (Ateř Yanıklığı)'nın Molekler Tanısı, 2013 - 2014

Aksoy H. M., Project Supported by Higher Education Institutions, O.M. Ziraat Fakltesi Bitki Koruma Blm Bakteriyoloji ğrenci Uygulama Laboratuvarı Altyapı Projesi, 2012 - 2013