

Personal Information

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Education Information

Doctorate, Erciyes Üniversitesi, Fen Fakültesi, Biyoloji, Turkey 2012 - 2017

Post Graduate, Erciyes Üniversitesi, Fen Fakültesi, Biyoloji, Turkey 2009 - 2012

Under Graduate, Erciyes Üniversitesi, Fen Edebiyat Fakültesi, Biyoloji, Turkey 2005 - 2009

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, CuO, ZnO ve TiO₂ NANOPARTÜKÜLLERİNİN *Mentha aquatica* L. BİTKİSİNİN YAPRAK EKSTRAKTI KULLANARAK BİYOSENTEZİ, KAREKTERİZASYONU VE GENOTOKSİK ETKİLERİ, Erciyes Üniversitesi, Fen Fakültesi, Biyoloji/Hidrobiyoloji, 2017

Post Graduate, Cr(III) ve Cr(VI) Maruziyetinde *Ceratophyllum demersum* L.'nin Biyolojik Cevabı: Konsantrasyon ve Uygulama Periyodunun Etkisi, Erciyes Üniversitesi, Biyoloji, 2012

Research Areas

Life Sciences, Environmental Biology, Environmental Pollution, Hydrobiology, Fresh-Water Biology, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Erciyes Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2018 - Continues

Assistant Professor, Erciyes Üniversitesi, Veteriner Fakültesi, Klinik Öncesi Bilimler, 2017 - 2018

Research Assistant, Erciyes Üniversitesi, Fen Fakültesi, Biyoloji, 2011 - 2017

Courses

Su Ürünleri Yetiştiriciliği, Under Graduate, 2018 - 2019

Intern Uygulamaları, Under Graduate, 2018 - 2019

Ekoloji Uygulamaları, Under Graduate, 2017 - 2018

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

- I. **Peroxidase-like activity and antimicrobial properties of curcumin-inorganic hybrid nanostructure**
KOCA F. D., Yılmaz D. D., Onmaz N. E., ÖÇSOY İ.
Saudi Journal of Biological Sciences, vol.27, no.10, pp.2574-2579, 2020 (Journal Indexed in SCI Expanded)
- II. **Green synthesis of allicin based hybrid nanoflowers with evaluation of their catalytic and antimicrobial activities**
KOCA F. D., Yılmaz D. D., Onmaz N. E., YILMAZ E., ÖÇSOY İ.
BIOTECHNOLOGY LETTERS, vol.42, no.9, pp.1683-1690, 2020 (Journal Indexed in SCI)
- III. **Genotoxic and cytotoxic activity of green synthesized TiO₂ nanoparticles**
Koca F. D., Duman F.
APPLIED NANOSCIENCE, vol.9, no.5, pp.815-823, 2019 (Journal Indexed in SCI)
- IV. **How titanium dioxide and zinc oxide nanoparticles do affect soil microorganism activity?**
KIZILDAĞ N., CENKSEVEN Ş., KOCA F. D., Sağlıker H. A., DARICI C.
European Journal of Soil Biology, vol.91, pp.18-24, 2019 (Journal Indexed in SCI)
- V. **Lichen Based Synthesis of Zinc Oxide Nanoparticles and Evaluation of its Neurotoxic Effects on Human Neuroblastoma Cells**
Koca F. D., Ünal G., Halıcı M. G.
JOURNAL OF NANO RESEARCH, vol.59, pp.15-24, 2019 (Journal Indexed in SCI)
- VI. **Comparison of phytotoxic effects of bio-synthesised copper oxide nanoparticle and ionic copper on *Elodea canadensis***
KOCA F. D., Yılmaz D., DUMAN F., ÖÇSOY İ.
CHEMISTRY AND ECOLOGY, vol.34, no.9, pp.839-853, 2018 (Journal Indexed in SCI)
- VII. **DETERMINATION OF HEAVY METAL ACCUMULATION IN WATER, SEDIMENT AND SMARTWEED (POLYGONUM AMPHIBIUM) FROM SARIMSAKLI DAM LAKE (KAYSERİ-TURKEY)**

KOCA F. D., KIZILDAĞ N., DARICI C., DUMAN F.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.5, pp.1373-1382, 2016 (Journal Indexed in SCI)

- VIII. **Temporal variation of heavy metal accumulation and translocation characteristics of narrow-leaved cattail (*Typha angustifolia* L.)**
DUMAN F., UREY E., KOCA F. D.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.22, no.22, pp.17886-17896, 2015 (Journal Indexed in SCI)
- IX. **SINGLE AND COMBINED EFFECTS OF EXPOSURE CONCENTRATION AND DURATION ON BIOLOGICAL RESPONSES OF CERATOPHYLLUM DEMERSUM L. EXPOSED TO Cr SPECIES**
DUMAN F., KOCA F. D.
INTERNATIONAL JOURNAL OF PHYTOREMEDIATION, vol.16, no.12, pp.1192-1208, 2014 (Journal Indexed in SCI)
- X. **Antagonist Effects of Sodium Chloride on the Biological Responses of an Aquatic Plant (*Ceratophyllum demersum* L.) Exposed to Hexavalent Chromium**
DUMAN F., KOCA F. D., ŞAHAN S.
WATER AIR AND SOIL POLLUTION, vol.225, no.2, 2014 (Journal Indexed in SCI)
- XI. **Single and combined effects of exposure concentration and duration on chromium phytoaccumulation.**
duman f., KOCA F. D., AKSOY A.
CURRENT OPINION IN BIOTECHNOLOGY, 2011 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Nanopartikül Selenyumun Hayvan Beslemede Kullanımı**
Ülger İ., Koca F. D., Büyükkılıç Beyzi S., Kaliber M.
Erciyes Tarım ve Hayvan Bilimleri Dergisi, vol.2, no.3, pp.1-4, 2020 (Refereed Journals of Other Institutions)
- II. **Antibacterial Activity of Biologically Synthesized Silver and Zinc Nanoparticles Using *Allcemia vulgaris* (Layd's Mantle) Leaf Extract**
Demirezen Yılmaz D., Koca F. D., Ertaş Onmaz N.
Asian Journal of Applied Chemistry Research, vol.2, pp.1-11, 2019 (Refereed Journals of Other Institutions)
- III. **Comparison of antimicrobial activity of bio-synthesized silver and zinc oxide nanoparticles using *Centaurea cyanus* L. (Cornflower) Flower extract**
DEMİREZEN YILMAZ D., KOCA F. D., ERTAŞ ONMAZ N.
Chemistry Research Journal, vol.3, no.5, pp.53-59, 2018 (Refereed Journals of Other Institutions)
- IV. **APPLICATIONS FOR PETROLEUM REMOVAL FROM WATER USING SUNFLOWER STALK LOADED BY BIO-SYNTHEZIZED IRON (FeO) NANOPARTICLE**
Yılmaz Ş., DEMİREZEN YILMAZ D., AKSU DEMİREZEN D., KOCA F. D.
International Journal of Advances in Science, Engineering and Technology, vol.6, pp.38-41, 2018 (Refereed Journals of Other Institutions)
- V. **Green Synthesized Zinc Oxide Nanoparticle Using European cranberry Bush for Enhanced Antimicrobial and Anticancer Effect in Breast Cancer**
DEMİREZEN YILMAZ D., SÜMER ERCAN F., YALÇIN AZARKAN S., KOCA F. D.
International Journal of Advances in Science Engineering and Technology, vol.6, no.2, pp.42-46, 2018 (Refereed Journals of Other Institutions)
- VI. **Green Synthesized Zinc Oxide Nanoparticle Using European Cranberry Bush For Enhanced Antimicrobial And Anticancer Effect In Breast Cancer**
DEMİREZEN YILMAZ D., ERCAN F., YALÇIN AZARKAN S., KOCA F. D.
International Journal Of Advances in Science Engineering And Technology, 2018 (Refereed Journals of Other Institutions)
- VII. **Green_Synthesized_Zinc_Oxide_Nanoparticle_using_European_Cranberry_Bush_for_Enhanced_Antimicrobial_and_Anticancer_Effect_in_Breast_Cancer**
DEMİREZEN YILMAZ D., ERCAN F., YALÇIN AZARKAN S., KOCA F. D.
International Journal of Advances in Science, Engineering and Technology, vol.6, pp.42-46, 2018 (Refereed Journals of Other Institutions)
- VIII. **Krom (Cr+6)'A Maruz Bırakılmış *Ceratophyllum Demersum* L.'Un Biyolojik Cevabı**
DUMAN F., ŞAHAN S., CEYLAN A., KOCA F. D.
SDU Journal of Science, vol.5, pp.163-171, 2010 (National Refreed University Journal)
- IX. **Krom (Cr + 6) 'a Maruz Bırakılmış *Ceratophyllum demersum* L.' un Biyolojik Cevabı**
DUMAN F., ŞAHAN S., CEYLAN A., KOCA F. D.
SDU Journal of Science, vol.5, no.2, pp.163-171, 2010 (National Refreed University Journal)
- X. **Biological Responses of *Ceratophyllum demersum* L. Exposed to Chromium (Cr6)**
DUMAN F., ŞAHAN S., CEYLAN A., KOCA F. D.
SDU Journal of Science, vol.5, no.2, pp.163-171, 2010 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Anticancer Activity of Lichen Extract (*Usnea* sp.) Based Synthesized Ag@ZnO Bimetallic Nanocomposite**
Işık Y., Ünal G., Koca F. D., Halıcı M. G.
The 3rd International conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 18 - 20 December 2019, pp.51
- II. **Biosynthesis of NiFe₂O₄ Nanocomposites by Pomegranate Bark Extract**
Koca F. D., Şahin B.
International Erciyes Agriculture, Animal & Food Sciences Conference, Kayseri, Turkey, 24 April 2019 - 27 April 2020, pp.159
- III. **Preparation of Ag@GO nanocomposite using the Antarctic endemic lichenized fungus *Umbilicaria antarctica* extract and investigation of its antimicrobial properties.**
HALICI M. G., KOCA F. D., ÖÇSOY İ., DEMİRBAŞ A.
Nanotechnology and Nanomaterials (NANO-2019), Lviv, Ukraine, 27 - 30 September 2019
- IV. **Biosynthesis of Ag@GO nanocomposite using the colchicine and evaluation of its antimicrobial properties**
Koca F. D., Öçsoy İ., Demirbaş A., Satıcıoğlu İ. B., Demirezen Yılmaz D., Yılmaz E.

7th International Conference "Nanotechnology and Nanomaterials" NANO-2019, Lviv, Ukraine, 27 - 30 August 2019, pp.691

- V. **Preparation of Ag@GO nanocomposite using the Antarctic endemic lichenized fungus *Umbilicaria antarctica* extract and investigation of its antimicrobial properties**
Halıcı M. G. , Koca F. D. , Öçsoy İ., Demirbaş A.
7th International Conference "Nanotechnology and Nanomaterials" NANO-2019, , Lviv, Ukraine, 27 - 30 August 2019, pp.692
- VI. **Effects of Zinc Oxide Nanoparticles Supplementation on the Growth Performance of Holstein Calves during Prewaning Period**
ÜLGER İ., KOCA F. D. , KALİBER M.
International Conference on Science and Technology (ICONST 2018), Prizren, Kosova, 5 - 09 September 2018, pp.976
- VII. **Green Synthesis of Ag Nanoparticle Using Hibiscus sabdariffa and Its Antimicrobial Activity**
DEMİREZEN YILMAZ D., ÜLGER İ., KOCA F. D. , KALİBER M., ERTAŞ ONMAZ N., YILMAZ E.
uluslararası Ekoloji Sempozyumu 2018, 23 - 29 June 2018, no.1
- VIII. **Green Synthesis of Ag and Ag@GO Nanocomposite Using Rose Extract and Evaluation of It's Antimicrobial Activities**
KOCA F. D. , ÜLGER İ., DEMİREZEN YILMAZ D., ERTAŞ ONMAZ N., KALİBER M., DUMAN F., ÖÇSOY İ.
Uluslararası Ekoloji Sempozyumu, 19 - 23 June 2018, no.1
- IX. **Antimicrobial Activity of Bio-synthesized Zinc Oxide Nanoparticle**
KOCA F. D. , ÜLGER İ., DEMİREZEN YILMAZ D., KALİBER M.
9th International Conference on Chemical, Agriculture, Environment and Natural Sciences (CAENS-18), Antalya, Turkey, 3 - 04 May 2018
- X. **Biyojik Sentez Demir, Gümüş ve Çinko Nanopartiküllerinin Lemna minör'de Ekotoksik Etkileri**
Yılmaz Ş., DEMİREZEN YILMAZ D., KOCA F. D. , AÇIKGÖZ S.
1st International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018)26-27 April 2018 Ankara/Turkey, 26 - 27 April 2018
- XI. **Comparison of Antimicrobial Activity of Biologically Synthesized Silver and Zinc Nanoparticles Using *Alchemilla vulgaris* Extract**
DEMİREZEN YILMAZ D., KOCA F. D. , Yılmaz Ş.
1st International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018)26-27 April 2018 Ankara/Turkey, 26 - 27 April 2018
- XII. **Biosynthesis and Characterization of Zinc Nanoparticles Using *Lavandula officinalis* and Their Antimicrobial Activity**
DEMİREZEN YILMAZ D., KOCA F. D. , YILMAZ Ş., AKSU DEMİREZEN D.
1st International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018, Ankara, Turkey, 26 - 27 April 2018, pp.1
- XIII. **Biosynthesis and Characterization of Zinc Nanoparticles Using *Lavandula officinalis* and their Antimicrobial Activity**
DEMİREZEN YILMAZ D., KOCA F. D. , Yılmaz Ş., Aksu Demirezen D.
1st International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018)26-27 April 2018 Ankara/Turkey, 26 - 27 April 2018
- XIV. **GREEN SYNTHESIZED ZINC OXIDE NANOPARTICLE USING EUROPEAN CRANBERRY BUSH FOR ENHANCED ANTIMICROBIAL AND ANTICANCER EFFECT IN BREAST CANCER**
DEMİREZEN YILMAZ D., KOCA F. D. , YALÇIN AZARKAN S., ERCAN F.
ISER-340th International Conference on Nanoscience, Nanotechnology AdvancedMaterials (IC2NAM), 9 - 10 April 2018
- XV. **Antibacterial Effects of ZnO Nanoparticles Synthesized by Green Chemistry via *Lavandula Stoechas* Leave Extract**
DUMAN F., DEMİREZEN YILMAZ D., KOCA F. D. , ERTAŞ ONMAZ N.
UKECEK 2017, 12 - 15 September 2017
- XVI. **Antibacterial Effects of ZnO Nanoparticles Synthesized by Green Chemistry via *Lavandula Stoechas* Leave extract**
DEMİREZEN YILMAZ D., DUMAN F., KOCA F. D. , ERTAŞ ONMAZ N.
XIII. Congress of Ecology and Environment with international participations, 12 - 15 September 2017
- XVII. **Genotoxic and Cytotoxic Activity of Green Synthesized TiO₂ Nanoparticles**
KOCA F. D. , DUMAN F.
NANOTECHNOLOGY AND NANOMATERIALS" NANO-2017, Chernivtsi, Ukraine, 23 - 26 August 2017, pp.819
- XVIII. **Comparison of Biyo-synthesized silver and zinc nanoparticles from *Viburnum opulus L.* for antimicrobial activity**
DEMİREZEN YILMAZ D., KOCA F. D. , Yılmaz Ş., demirezen k.
International Conference on Materials Sciences and Nanomaterials, 13 - 16 July 2017
- XIX. **Cytotoxic effects of bio-synthesized silver nanoparticles from *Viburnum opulus L.* in breast cancer (SKBR-3) cells: An in-vitro analysis**
DEMİREZEN YILMAZ D., KOCA F. D. , ERCAN F., YALÇIN AZARKAN S.
ICMSN 2017 : 2017 International Conference on Materials Sciences and Nanomaterials, 14 - 16 July 2017
- XX. **Effects of Water level Changing on heavy metal Removal by *Lemna gibba* and *Lemna minor* in Aquatic Microcosms**
DEMİREZEN YILMAZ D., KOCA F. D. , Yılmaz Ş., Aksu Demirezen D.
Ecology 2017, 11 - 13 May 2017
- XXI. **Effects of the Water Level Changing on Heavy Metal Removal by *Lemna Gibba* and *Lemna Minor* in Aquatic Microcosms**
DEMİREZEN YILMAZ D., KOCA F. D. , AKSU DEMİREZEN D., YILMAZ Ş.
ECOLOGY 2017, Kayseri, Turkey, 11 - 13 May 2017, pp.547
- XXII. **Synthesis, Characterization and Genotoxic effect of *Mentha aquatica* Extract Mediated ZnO Nanoparticles**
KOCA F. D. , DUMAN F.
ECOLOGY 2017, Kayseri, Turkey, 11 - 13 May 2017, pp.322
- XXIII. **Bio-Synthesis of Magnetic Iron Nanoparticles Using Different Plant Extracts for Nickel Removal in Contaminated Waste Water**
DEMİREZEN YILMAZ D., KOCA F. D. , AKSU DEMİREZEN D.
ECOLOGY 2017, Kayseri, Turkey, 11 - 13 May 2017, pp.64
- XXIV. **Determination of Heavy Metal Concentrations in Sediments of Sarımsaklı Dam Lake (Kayseri)**
KOCA F. D. , Kızıldağ N., Darıcı C., DUMAN F.
Uluslararası Ekoloji 2016 Sempozyumu, Kars, Turkey, 16 May - 19 June 2016, pp.1
- XXV. **Investigation of Phytotoxic Effects of Bio Synthesized Copper Nanoparticles in *Elodea Canadensis* International Congress on Applied Biological Sciences**
KOCA F. D. , DEMİREZEN YILMAZ D., DUMAN F., ÖÇSOY İ.
International Congress on Applied Biological Sciences, 27 - 31 May 2016
- XXVI. **Plant Based Study on Removal of Some Polluter Parameters in the Leakage Waters**
DEMİREZEN YILMAZ D., Tañç S., KOCA F. D.
International Congress on Applied Biological Sciences, Saray Bosna, Bosnia And Herzegovina, 27 - 31 May 2016, pp.88

- XXVII. **Green synthesis of zinc nanoparticles using extracts of Hibiscus sabdariffa and their antimicrobial activities**
KOCA F. D., DEMİREZEN YILMAZ D., DUMAN F.
International Congress on Applied Biological Sciences, Saray Bosna, Bosnia And Herzegovina, 27 - 31 May 2016
- XXVIII. **Biyo-synthesis of silver and zinc nanoparticles by Persea americana (Avacado) and its antimicrobial activity against multi drug resistant Staphylococcus aureus**
KOCA F. D., DEMİREZEN YILMAZ D., Yılmaz Ş., Demirezen K.
International Congress on Applied Biological Sciences, Saray Bosna, Bosnia And Herzegovina, 27 - 31 May 2016, pp.147
- XXIX. **Bio synthesis of silver nanoparticles using extracts of Lavandula officinalis and their antimicrobial activities**
DEMİREZEN YILMAZ D., KOCA F. D., Yılmaz Ş.
International Congress on Applied Biological Sciences, 27 - 31 May 2016
- XXX. **Green synthesis of silver nanoparticles using leaf extracts of Lavandula stoechas and their antimicrobial activities**
Oğuzperdahçı T., DEMİREZEN YILMAZ D., KOCA F. D., DUMAN F.
International Congress on Applied Biological Sciences, Saraybosna, Bosnia And Herzegovina, 27 - 31 May 2016
- XXXI. **Investigation of Phytotoxic Effects of Bio Synthesized Copper Nanoparticles in Elodea Canadensis**
KOCA F. D., DUMAN F., ÖÇSOY İ., DEMİREZEN YILMAZ D.
International Congress on Applied Biological Sciences, Bosnia And Herzegovina, 27 - 31 May 2016
- XXXII. **Green Synthesis of Silver Nanoparticles Using Flower Extract of Centaurea cyanus and Its Antimicrobial Activity**
DUMAN F., DEMİREZEN YILMAZ D., KOCA F. D.
Ecology 2016 Adnan Aldemir Symposium, 16 - 19 May 2016
- XXXIII. **Centaurea cyanus Çiçek Ekstraktları Kullanılarak Gümüş Nanopartiküllerinin Biyolojik Sentezi ve Antimikrobiyal Aktivitesi Uluslararası Ekoloji 2016 Sempozyumu KARS TÜRKİYE 16 19 Mayıs 2016 pp 1 1**
DUMAN F., DEMİREZEN YILMAZ D., KOCA F. D.
International Ecology 2016 Adnan Aldemir Symposium, Kars, Turkey, 16 - 19 May 2016
- XXXIV. **Centaurea cyanus Çiçek Ekstraktları Kullanılarak Gümüş Nanopartiküllerinin Biyolojik Sentezi ve Antimikrobiyal Aktivitesi**
DUMAN F., DEMİREZEN YILMAZ D., KOCA F. D.
Uluslararası Ekoloji 2016 Sempozyumu, Kars, Turkey, 16 - 19 May 2016, pp.1
- XXXV. **Biosynthesis of CdS Quantum Dots by Leaf Extract of Water Minth (Mentha aquatica L.)**
DUMAN F., ÇOLAK H., KOCA F. D., Sezen G.
27th European Conference on Biomaterials, Krakow, Poland, 30 August - 03 September 2015, pp.523
- XXXVI. **Facile Biosynthesis of Silver Nanoparticles Using Tilia Tomentosa Leaf Extract: its Characterization and Antimicrobial Activity**
DUMAN F., KAYA M., ÖÇSOY İ., ÖZTÜRK KÜP F., KOCA F. D.
27th European Conference on Biomaterials, Krakow, Poland, 30 August - 03 September 2015, pp.354
- XXXVII. **Kırşehir Kılıçözü Deresi (Kırşehir)'nde Yetişen Typha angustifolia L. Bitkisinde Ağır Metal Düzeylerinin Mevsimsel Değişimi**
DUMAN F., Urey E., KOCA F. D.
EKOLOJİ 2015, Sinop, Turkey, 6 - 09 May 2015, pp.255
- XXXVIII. **Can freshwater plants be used for seawater metal remediation?: Cr example**
DUMAN F., KOCA F. D., ŞAHAN S.
Marine Biotechnology, United Arab Emirates, 1 - 04 November 2013, pp.68-69
- XXXIX. **Single And Combined Effects Of Exposure Concentration And Duration On Chromium Phytoaccumulation**
DUMAN F., KOCA F. D., AKSOY A.
Avrupa Biyoteknoloji 2011 Kongresi, 28 September - 01 October 2011

Supported Projects

- HALICI M. G., KOCA F. D., ÖÇSOY İ., Kabalak M., Karaarslan İ. Ç., TUBİTAK Project, James Ross Adası (Antarktika Yarımadası) Likenleşmiş Mantar Türlerinin DNA Barkodlamaları ve Antarktika Endemiği Bazı Liken Türlerine ait özütlere ait çeşitli nanoyapıların sentezi ve uygulama alanları, 2019 - Continues
- DEMİREZEN YILMAZ D., ERTAŞ ONMAZ N., YILMAZ Ş., KOCA F. D., Project Supported by Higher Education Institutions, KAYISI ÇEKİRDEĞİ ETKEN MADDESİ İLE SENTEZLENEN ÇİÇEK ŞEKLİ HİBRİT NANOYAPININ KARAKTERİZASYONU, KATALİTİK ÖZELLİĞİ VE GIDA PATOJENLERİNDE ANTIMİKROBİYAL ETKENLİĞİNİN TAYİNİ, 2018 - 2019
- YILMAZ E., KOCA F. D., DEMİREZEN YILMAZ D., ERTAŞ ONMAZ N., Project Supported by Higher Education Institutions, Kolşisin etken maddesi ile çiçek şekilli hibrid nano yapıların sentezi katalitik aktivite ve balık patojenlerine karşı antimikrobiyal özelliklerinin belirlenmesi, 2018 - 2019
- KOCA F. D., ERTAŞ ONMAZ N., DEMİREZEN YILMAZ D., YILMAZ E., Project Supported by Higher Education Institutions, Bazı bitkilerin etken maddeleri ile çiçek şekilli hibrid nano yapıların sentezi karakterizasyonu katalitik ve balık patojenlerine karşı antimikrobiyal özelliklerinin belirlenmesi, 2018 - 2019
- Koca F. D., Project Supported by Other Official Institutions, Bitkisel Yolla Sentezlenen Gümüş Nanopartiküllerinden Antimikrobiyal ve Antikanser Madde üretimi, 2017 - 2019
- DUMAN F., KOCA F. D., Project Supported by Higher Education Institutions, CuO, ZnO ve TiO₂ Nanopartiküllerinin Mentha aquatica L. Bitkisinin Yaprak Ekstraktı Kullanılarak Biyosentezi Karakterizasyonu ve Genotoksik Etkilerinin Belirlenmesi, 2015 - 2017

Edit Congress and Symposium Activities

- EKOLOJİ 2016 ULUSLARARASI ADNAN ALDEMİR SEMPOZYUMU, Attendee, Kars, Turkey, 2016
- International Congress on Applied Biological Sciences, Attendee, Sarajevo, Bosnia And Herzegovina, 2016
- Doğa ve Mühendislik Bilimlerinde Terimleme Çalışmaları Eğitimi, Attendee, Antalya, Turkey, 2016
- 27th European Conference on Biomaterials, Attendee, Krakow, Poland, 2015
- Ekoloji 2015, Attendee, SİNOP, Turkey, 2015
- Olympus Mikroskopi Semineri, Attendee, Turkey, 2014
- Eppendorf New Brunswick Semineri, Attendee, Kayseri, Turkey, 2014
- Doğa Bilimleri Alanı Proje Yönetimi Eğitimi, Attendee, Antalya, Turkey, 2014

Marine Biotechnology Symposium, Attendee, UMMAN/MUSCAT, United Arab Emirates, 2013

Erciyes Dađı ve Çevresinde Bilim ve Dođa Okulu 2013, Attendee, Kayseri, Turkey, 2013

Trace Elements in the Environment: Contamination Cleanup to Phytoproducts, Attendee, İstanbul, Turkey, 2010

Citations

Total Citations (WOS):39

h-index (WOS):4