

Prof. HİKMET KATIRCIOĞLU

Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (Dr), Turkey 1996 - 2001

Post Graduate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (YI) (Tezli), Turkey 1992 - 1996

Under Graduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1988 - 1992

Dissertations

Doctorate, Gökkuşluğu alabalığı (*onchorynchus mykiss richardson*, 1846) ve aynalı sazandan (*cyprinus carpio linnaeus*, 1758) izole edilen laktik asit bakterilerinin metabolik ve antimikrobiyal aktivitelerinin incelenmesi, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (Dr), 2001

Post Graduate, Tek hücre proteini eldesi ve bunun drosophila gelişimine etkisi, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji Eğitimi (YI) (Tezli), 1995

Academic Titles / Tasks

Professor, Gazi University, Gazi Eğitim Fakültesi, 2018 - Continues

Associate Professor, Gazi University, Gazi Eğitim Fakültesi, 2016 - Continues

Associate Professor, Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2012 - Continues

Associate Professor, Gazi University, Yaşam Bilimleri Uygulama Ve Araştırma Merkezi, 2014 - 2016

Assistant Professor, Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2005 - 2012

Research Assistant, Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 1993 - 2005

Professional Experience

Deputy Head of Department, Gazi University, Gazi Eğitim Fakültesi, 2015 - Continues

Courses

MİKROALGAL BİYOTEKNOLOJİ, Under Graduate, 2016 - 2017, 2017 - 2018

MİKROBİYAL ÇEŞİTLİLİK VE MİKROBİYAL EKOLOJİ, Post Graduate, 2017 - 2018

ENDÜSTRİYEL MİKROBİYOLOJİ, Under Graduate, 2016 - 2017, 2017 - 2018

MİKROBİYOLOJİ LAB., Under Graduate, 2016 - 2017, 2017 - 2018

MİKROBİYOLOKİ, Under Graduate, 2016 - 2017, 2017 - 2018

MİKROBİYAL ÇEŞİTLİLİK VE MİKROBİYAL EKOLOJİ, Under Graduate, 2016 - 2017, 2017 - 2018

Advancing Research

- KATIRCIOĞLU H., Toprak izolatu Bacillus sp. türlerinde siderofor optimizasyonu, Post Graduate, S.KÖRÇOBAN(Student), 2020
- KATIRCIOĞLU H., Okul laboratuvarlarındaki biyolojik risklerin değerlendirilmesi ve farkındalık düzeylerinin tespiti, Post Graduate, N.AKBULUT(Student), 2019
- KATIRCIOĞLU H., Ortaöğretimde fen ve matematik kazanımlarının STEM eğitim sürecine etkisi: Anadolu lisesi ve M.T.A.L örneği, Post Graduate, M.TUNCAR(Student), 2019
- KATIRCIOĞLU H., The impact of biology teaching based upon multiple intelligence theory on academic achievement: A meta analysis study, Post Graduate, H.ÇETİNKİL(Student), 2017
- KATIRCIOĞLU H., Bitkisel kaynaklı doğal ürünlerin anti-biyofouling potansiyelleri yönünden değerlendirilmesi: Diş plağı örneği, Post Graduate, T.DEMİRHAN(Student), 2016
- KATIRCIOĞLU H., Siyanobakter ve bazı alg türlerinin biyoaktif bileşikler yönünden incelenmeleri, Doctorate, M.POURHASSAN(Student), 2016
- KATIRCIOĞLU H., The Relationship of Pre-Service Biology Teachers' Attitudes Towards Biotechnology Practices and Their Scientific Epistemological Beliefs, Post Graduate, E.ÇAMUR(Student), 2016
- KATIRCIOĞLU H., Farklı ortam koşullarında bacillus thuringiensis RSKK 381'in üreme ve biyoplastik (PHB) üretiminin araştırılması, Post Graduate, E.DUT(Student), 2015
- KATIRCIOĞLU H., Use of the scientific stories effect on the attitude of the students in biology education, Post Graduate, R.KUŞ(Student), 2014
- KATIRCIOĞLU H., The effect of the project-based learning approach in biology education on secondary school students' metacognitive awareness and critical thinking tendencies, Doctorate, R.ERSOY(Student), 2013

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

- I. **Evaluation of anti-biofouling potential of Viburnum opulus extracts**
Demirhan T., Celik G. Y. , KATIRCIOĞLU H., ONBAŞLI D.
BOLETIN LATINOAMERICANO Y DEL CARIBE DE PLANTAS MEDICINALES Y AROMATICAS, vol.19, no.3, pp.321-333, 2020 (Journal Indexed in SCI)
- II. **Evaluation of phytotherapeutic activities and phytochemical content of Phormidium autumnale Gomont from natural freshwater sources**
Yalcin D., KATIRCIOĞLU H., ÖZER T., Shamchi M. P. , ERKAYA İ. A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.192, no.4, 2020 (Journal Indexed in SCI)
- III. **Chromium (VI) Biosorption from Aqueous Solutions by Free and Immobilized Biomass of Oscillatoria sp H1 Isolated from Freshwater**
KATIRCIOĞLU H., ASLIM B., Tunceli A.
ISI JOURNAL INTERNATIONAL, vol.52, no.7, pp.1173-1178, 2012 (Journal Indexed in SCI)
- IV. **Synthesis and biological activity studies of furan derivatives**
Logoglu E., YILMAZ M., KATIRCIOĞLU H., Yakut M., Mercan S.
MEDICINAL CHEMISTRY RESEARCH, vol.19, no.5, pp.490-497, 2010 (Journal Indexed in SCI)
- V. **Administration of Chlorella sp microalgae reduces endotoxemia, intestinal oxidative stress and bacterial translocation in experimental biliary obstruction**
BEDİRLİ A., KEREM M., Ofluoglu E., Salman B., KATIRCIOĞLU H., BEDİRLİ N., Yilmazer D., Alper M., PAŞAOĞLU H.
CLINICAL NUTRITION, vol.28, no.6, pp.674-678, 2009 (Journal Indexed in SCI)
- VI. **Removal of Remazol Brilliant Blue R dye from aqueous solutions by adsorption onto immobilized Scenedesmus quadricauda: Equilibrium and kinetic modeling studies**
ERGENE A., Ada K., Tan S., KATIRCIOĞLU H.
DESALINATION, vol.249, no.3, pp.1308-1314, 2009 (Journal Indexed in SCI)
- VII. **Antimicrobial effect of natural dyes on some pathogenic bacteria**
Calis A., Celik G. Y. , KATIRCIOĞLU H.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.8, no.2, pp.291-293, 2009 (Journal Indexed in SCI)
- VIII. **Removal of cadmium(II) ion from aqueous system by dry biomass, immobilized live and heat-**

inactivated *Oscillatoria* sp H1 isolated from freshwater (Mogan Lake)

KATIRCIOĞLU H., ASLIM B., Turker A. R. , ATICI T., Beyath Y.

BIORESOURCE TECHNOLOGY, vol.99, no.10, pp.4185-4191, 2008 (Journal Indexed in SCI)

- IX. **Effects of microalgae *Chlorella* species crude extracts on intestinal adaptation in experimental short bowel syndrome**
KEREM M., Salman B., PAŞAOĞLU H., BEDİRLİ A., Alper M., KATIRCIOĞLU H., ATICI T., PERÇİN F. E. , Ofluoglu E.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.14, no.28, pp.4512-4517, 2008 (Journal Indexed in SCI)
- X. **Use of psyllium (isubgol) husk as an alternative gelling agent for the culture of prokaryotic microalgae (*Cyanobacteria*) *Chroococcus limneticus* Lemmermann and eukaryotic green microalgae (*Chlorophyta*) *Scenedesmus quadricauda* (Turpin) Brebisson**
ATICI T., KHAWAR K. M. , ÖZEL Ç. A. , KATIRCIOĞLU H., Ates M. A.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.7, no.8, pp.1163-1167, 2008 (Journal Indexed in SCI)
- XI. **Removal of Cadmium II Ion from Aqueous System by Dried Biomass Immobilized Lived and Inactivated *Oscillatoria* sp Isolated from Freshwater Mogan Lake**
Katircioğlu H., Aslım B., Türker A. R. , Atıcı T., Beyath Y.
Bioresource Technology, vol.99, pp.4185-4191, 2008 (Journal Indexed in SCI)
- XII. **Sensitivity of freshwater microalgal strains (*Chlorella vulgaris* Beijerinck and *Scenedesmus obliquus* (Turpin) Kutzing) to heavy metals**
ATICI T., KATIRCIOĞLU H., AKIN B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, no.3, pp.268-274, 2008 (Journal Indexed in SCI)
- XIII. **Synthesis of 2,4-dihalogenofluorobenzenes and their antimicrobial and antifungal activity studies**
KATIRCIOĞLU H., Logoglu E., TILKİ T., Oktemer A.
MEDICINAL CHEMISTRY RESEARCH, vol.16, no.5, pp.205-212, 2007 (Journal Indexed in SCI)
- XIV. **Antibacterial potential of the capitula of eight anatolian *Helichrysum* species**
ASLAN M., KATIRCIOĞLU H., ERDOĞAN ORHAN İ., ATICI T., SEZİK E.
Turkish Journal of Pharmaceutical Sciences, vol.4, no.2, pp.71-77, 2007 (Journal Indexed in SCI Expanded)
- XV. **Screening for antimicrobial agent production of some freshwater**
Katircioğlu H., Beyath Y., Aslım B., Zehra Nur Y., Atıcı T.
Microbiology, vol.2, no.2, pp.1-9, 2006 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Callus induction and antibacterial activity of various explants of *Indigoferazollingeriana***
Maesaroh S., Özel Ç. A. , Katircioğlu H., Şahin Demirbağ N.
International Journal of Agriculture, Environment and Food Sciences, vol.4, no.4, pp.450-457, 2020 (Refereed Journals of Other Institutions)
- II. **Effect of Natural Pesticide Bordeaux Mixture on the Production of Metabolite (EPS and Siderophore) in Some PGPBs**
KATIRCIOĞLU H., ÇETİN S., KAYA D.
International Journal of Current Microbiology and Applied Sciences, vol.8, no.1, pp.1863-1873, 2019 (Refereed Journals of Other Institutions)
- III. **The Effect of Pesticides used in conventional and organic farming on the microbial flora**
Katircioğlu H., Çetin S., Kaya D., Mirici S.
APRN Journal of Agricultural and Biological Science, vol.13, no.7, pp.68-75, 2018 (Refereed Journals of Other Institutions)
- IV. **Evaluation of Bacteria Abundance and Sediment-Water Quality Parameters in a Spring Originated Shallow Pond Sediment**
PULATSÜ S., KATIRCIOĞLU H., TOPÇU A., KAYA D.
International Journal of Current Microbiology and Applied Sciences, vol.7, no.6, pp.784-792, 2018 (Refereed Journals of Other Institutions)

- V. **Adsorption of azo dyes from textile wastewater by *S. platensis***
Al hamadi A., Uraz G., KATIRCIOĞLU H., OSMANAĞAOĞLU Ö.
Eurasian Journal of Environmental Research, vol.1, no.1, pp.19-27, 2017 (Refereed Journals of Other Institutions)
- VI. **The Impact of Biology Teaching Based Upon Multiple Intelligence Theory on Academic Achievement: A Meta-Analysis Study**
Çetinkl H., KATIRCIOĞLU H., YALÇIN Y.
International Online Journal of Education and Teaching, 2017 (Refereed Journals of Other Institutions)
- VII. **Examination of the Teacher Self Efficacy of Pre Service Biology and Science Teachers in Terms of Different Variables**
YILMAZ M., GÜNEŞ P., KATIRCIOĞLU H.
Journal of Turkish Science Education, vol.1, no.13, pp.45-54, 2016 (Refereed Journals of Other Institutions)
- VIII. **Sarımsak Yetiştiriciliğinde Farklı Bakteri Biyofarmülasyonu Uygulamalarının Bitki Gelişimi Parametreleri Verim ve Enzim Düzeyleri Üzerine Etkisi**
ESRİNGÜ A., KOTAN R., Bayram F., EKİNCİ M., YILDIRIM E., NADAROĞLU H., KATIRCIOĞLU H.
Nevşehir Bilim ve Teknoloji Dergisi, vol.0, no.0, pp.214, 2016 (Other Refereed National Journals)
- IX. **Antimicrobial antioxidant activities and chemical composition of *L. delicious* L collected from Kastamonu province of Turkey**
ONBAŞILI D., YUVALI ÇELİK G., KATIRCIOĞLU H., NARİN İ.
Journal of Forestry Faculty Kastamonu University, vol.15, no.1, pp.96-103, 2015 (Refereed Journals of Other Institutions)
- X. **The effect of performance based evaluation on preservice Biology teachers achievement and laboratory report writing skills**
GÜNEŞ P., KATIRCIOĞLU H., YILMAZ M.
Journal of Turkish Science Education, vol.1, no.12, pp.71-83, 2015 (Refereed Journals of Other Institutions)
- XI. **Antimicrobial, Antioxidant Activities and Chemical Composition of *Lactarius deliciosus* (L.) Collected from Kastamonu Province of Turkey**
Onbasili D., Celik G. Y. , KATIRCIOĞLU H., NARİN İ.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.15, no.1, pp.98-103, 2015 (Journal Indexed in ESCI)
- XII. **Cromium VI biosorption from aqueous solutions by free and immobilized biomass of *Oscillatoria* sp H1 isolated from freshwater**
KATIRCIOĞLU H., Aslim B., Adalet T.
Isij International, vol.52, no.7, pp.1173-1178, 2012 (Refereed Journals of Other Institutions)
- XIII. **Investigation of water quality on Gökçekaya dam lake using multivariate statistical analysis in Eskişehir Turkey**
AKIN B., ATICI T., KATIRCIOĞLU H., Fersin K.
Environmental Earth Sciences, vol.63, pp.1251-1261, 2011 (Refereed Journals of Other Institutions)
- XIV. **Kinetic and Equilibrium Studies on the Biosorption of Cl Reactive Orange 16 Dye by Immobilized *Scenedesmus quadricauda***
TAN S., ERGENE A., KEZBAN A., KATIRCIOĞLU H.
Asian Journal Of Chemistry, vol.20, no.5, pp.4059-4070, 2008 (Refereed Journals of Other Institutions)
- XV. **Sensitivity of freshwater microalgal strains *Chlorella vulgaris* Beijerinck and *Scenedesmus obliquus* Turpin Kützing to heavy metals**
ATICI T., KATIRCIOĞLU H., AKIN B.
Fresenius Environmental Bulletin, vol.17, no.3, pp.268-274, 2008 (Refereed Journals of Other Institutions)
- XVI. **Use of psyllium isubgol husk as an alternative gelling agent for the culture of prokaryotic mikroalgae *Cyanobacteria C limneticus* Lemmermann and eukaryotic green mikroalgae *Scenedesmus quadricauda* Turpin**
ATICI T., KHALİD MAHMOOD K., ÖZEL Ç. A. , KATIRCIOĞLU H., ATEŞ M. A.
African Journal Of Biotechnology, vol.7, no.8, pp.1163-1167, 2008 (Refereed Journals of Other Institutions)
- XVII. **Effect of mikroalgae *Chlorella* sp extract on colon anastomosis in rats with protein energy**

malnutrition

SALMAN B., KEREM M., ABDÜLKADİR B., KATIRCIOĞLU H., OFLUOĞLU E., AKIN O., IL O., ÖZSOY S., RA H.
Colorectal Dis., vol.10, no.5, pp.469-478, 2008 (Refereed Journals of Other Institutions)

- XVIII. Synthesis Antimicrobial and Antifungal Activity Studies of 2 4 Dialogenofluoro Benzenes**
KATIRCIOĞLU H., LOĞOĞLU E., TİLKİ T., ATILLA Ö.
Medicinal Chemistry Research, vol.16, no.5, pp.205-212, 2007 (Refereed Journals of Other Institutions)
- XIX. Antimicrobial activity and polen composition of honey samples collected from different provinces in Turkey**
MERCAN DOĞAN N., GÜVENSEN A., ÇELİK A., KATIRCIOĞLU H.
Natural Product Research, vol.21, no.3, pp.187-195, 2007 (Refereed Journals of Other Institutions)
- XX. Antibacterial potential of the capitulum of Eight Anatolian Helichrysum Species**
ASLAN M., KATIRCIOĞLU H., ERDOĞAN ORHAN İ., ATICI T., SEZİK E.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, 2007 (Other Refereed National Journals)
- XXI. Synthesis and biological activity studies of mono a nd di halogenofluoro benzenes**
LOĞOĞLU E., KATIRCIOĞLU H., TİLKİ T., ATILLA Ö.
Asian Journal Of Chemistry, vol.19, no.3, pp.2029-2035, 2007 (Refereed Journals of Other Institutions)
- XXII. Screening for Antimicrobial Agent Production of Some Freshwater**
Katircioğlu H., Beyath Y., Aslım B., Yüksekdağ Z., Atıcı T.
The Internet Journal of Microbiology, vol.1, no.1, pp.1-10, 2006 (Refereed Journals of Other Institutions)
- XXIII. Antimicrobial activity and chemical compositions of Turkish propolis from different region**
KATIRCIOĞLU H., MERCAN DOĞAN N.
African Journal Of Biotechnology, vol.5, no.11, pp.1151-1153, 2006 (Refereed Journals of Other Institutions)
- XXIV. Biosorption of copper II on immobilised S aquatilis**
ERGENE A., TAN S., KATIRCIOĞLU H., ÖKTEM Z.
Fresenius Environmental Bulletin,, vol.15, no.4, pp.283-288, 2006 (Refereed Journals of Other Institutions)
- XXV. Determination of PHB Production in Different Growth Medium by Cyanobacteria**
Beyath Y., Aslım B., Katircioğlu H., Yüksekdağ Z.
Pakistan Journal of Biological Sciences, vol.9, no.1, pp.45-47, 2006 (Refereed Journals of Other Institutions)
- XXVI. Microalgal Toxin s Characteristics and Importance**
KATIRCIOĞLU H., AKIN B., ATICI T.
African Journal of Biotechnology, vol.3, no.12, pp.667-674, 2004 (Refereed Journals of Other Institutions)
- XXVII. Production of poly-b-hydroxybutyrate (PHB) and differentiation of putative Bacillus mutant strains by SDS-PAGE of total cell protein**
Katircioğlu H., Aslım B., Yüksekdağ Z., Mercan Doğan N., Beyath Y.
African Journal Of Biotechnology, vol.2, no.6, pp.147-149, 2003 (Refereed Journals of Other Institutions)
- XXVIII. Production of poly hydroxybutyrate PHB and differentiation of putative Bacillus mutant strains by SDS PAGE of total cell protein**
KATIRCIOĞLU H., ASLIM B., ZEHRA NUR Y., MERCAN DOĞAN N., BEYATLI Y.
African Journal of Biotechnology,, vol.2, no.6, pp.147-149, 2003 (Refereed Journals of Other Institutions)
- XXIX. Water quality and impacts of pollution sources for Eymir and Mogan Lakes**
GAMZE K., FİGEN ÜNLÜ E., KATIRCIOĞLU H.
Enviroment International, vol.29, pp.21-27, 2003 (Refereed Journals of Other Institutions)
- XXX. Bioavailability and toxicological potential of wheat bound pirimiphos methyl residues in rats**
M TURAN A., GÜL Y., SEVAL Y., KATIRCIOĞLU H.
Xenobiotica, vol.22, no.3, pp.293-302, 1992 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. Biyoteknolojik Uygulamalar**
ÖZEL Ç. A. , KATIRCIOĞLU H.

in: Biyoloji 3, Cansu Fili İşçen-Osman Gülnaz, Editor, Lisans Yayıncılık, İstanbul, pp.203-244, 2020

- II. **DENEYLER MİSİN? Merakısına Kolay Mikrobiyoloji ve Biyoteknoloji Deneyleri**
KATIRCIOĞLU H., YILMAZ M., EZGİ M.
Pegem Akademi, Ankara, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Türkiye'ye endemik Marrubium parviflorum subsp. oligodon uçucu yağının antimikrobiyal, antibiyofilm ve sitotoksik etkilerinin araştırılması**
Baş Ş., AYAZ F., ERKAN TÜRKMEN K., EMERCE E., KATIRCIOĞLU H., KÜÇÜKBOYACI N.
7. Ulusal Botanik Kongresi, Turkey, 9 - 11 October 2020
- II. **Yeni Trend Sarımsak Formları ve Önemi**
FİDAN B. B. , KAYA A. Z. , DOĞAN B., DEMİR B., AKAN S., KATIRCIOĞLU H.
5th International Eurasian Congress on Natural Nutrition, Healthy Life and Sport, 2 - 06 October 2019
- III. **YENİ NESİL FONSIYONEL GIDA: SİYAH MAYONEZ**
Doğan B., Demir B., Kaya A. Z. , Fidan B. B. , KATIRCIOĞLU H.
5th Int. Eurasians Congress-Natural Nutrition, Healty Life and Sport, Turkey, 2 - 06 October 2019
- IV. **Anti-biofilm, Antimicrobial and Cytotoxic Activity of the Essential Oil of Marrubium vulgare**
Erkan Türkmen K., Erdem B., Emerce E., Katircioğlu H., Küçükboyacı N.
5th International Eurasian Congress on Natural Nutrition, Healthy Life & Sport, Ankara, Turkey, 2 - 06 October 2019
- V. **Apitherapy and Effect on Human Health.**
ONBAŞLI D., YUVALI ÇELİK G., KATIRCIOĞLU H.
2nd International Congress of Veterinary Microbiology, Antalya, Turkey, 16 - 19 October 2018
- VI. **Antibacterial Activity of Leaf and Stem Explants of Indigofera Zollingeriana Seedlings Obtained in vitro**
ÖZEL Ç. A. , MAESAROH S., ŞAHİN DEMİRBAĞ N., ALPER İ. S. , KATIRCIOĞLU H.
1st International Health Science and Life Congress (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018, pp.156-1156
- VII. **Identification Methods of Worms Used in Vermicompost Production**
MERGEN H., TURAN M., KATIRCIOĞLU H., ÇAPAR DİNÇER S.
Uluslararası Avrasya Doğal Beslenme ve Sağlıklı Yaşam Zirvesi 2018, 12 - 15 July 2018
- VIII. **SELF - EFFICACY PERCEPTION OF PRIMARY AND SECONDARY SCHOOL SCIENCETEACHERS: META ANALYSIS**
YILMAZ M., ÇETİNKİL H., ALPER İ. S. , KATIRCIOĞLU H.
Globets 2018 ConferenceAn International Conference on Education, Technology and Science, Belgrade, Serbia, 6 - 09 May 2018
- IX. **İlk ve orta öğretim kurumlarında biyolojik risk etmenlerinin incelenmesi**
Akbulut N., KATIRCIOĞLU H.
2. Uluslararası İş Güvenliği ve Çalışan sağlığı, 8 - 09 November 2017
- X. **Determining Antibacterial Activities of in vitro Regenerated Legume Indigofera Zollingeriana**
MAESAROH S., ÖZEL Ç. A. , ŞAHİN DEMİRBAĞ N., KATIRCIOĞLU H.
2nd International Gazi Pharma Symposium Series (GPSS-2017), Ankara, Turkey, 11 - 13 October 2017
- XI. **The Effect of Different Pesticides (Biopesticides, Synthetic and Natural) on the Metabolic Activity of Soil Bacteria**
KAYA D., KATIRCIOĞLU H., ÇETİN S.
XIII. Uluslararası Katımlı Ekoloji ve Çevre Kongresi UKECEK 2017, Edirne, Turkey, 12 - 15 September 2017
- XII. **Determination of siderophoregenic Bacillus spp. isolated from natural medium and evaluation of probiotic characteristics**
KATIRCIOĞLU H., Öz E. H. , Takmaz S., YILMAZ M.
International Science and Technology Conference, Berlin, Germany, 17 - 19 July 2017

- XIII. **Viburnum opulus L. derived extracts from antibiofouling potential: DENTAL PLAQUE EXAMPLE**
Demirhan T., YUVALI ÇELİK G., KATIRCIOĞLU H., Onbaşlı D.
1. International congress on medicinal and aromatic plants, Turkey, 10 - 12 May 2017
- XIV. **Evaluation of Antibiofilm Potential of A Novel Medicinal Plant (Viburnum opulus) Extract: Example of Dental Plaque**
Demirhan T., YUVALI ÇELİK G., KATIRCIOĞLU H., ONBAŞLI D.
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017, pp.635
- XV. **The impact on academic achievement of biology teaching based on multiple intelligence theory: a meta analysis study**
Çetinkil H., KATIRCIOĞLU H., YALÇIN Y.
26. Uluslararası Eğitim Bilimleri Kongresi, 20 - 23 April 2017
- XVI. **The Impact On The Microbial Flora Of Pesticides Biopesticides Synthetic And Natural Pesticides**
Kaya D., KATIRCIOĞLU H., Tan S.
Eurosoil 2016, 16 - 21 October 2016
- XVII. **Chroococcus sp Ekstraktlarının Antioksidan Aktiviteleri ve Genotoksik Etkileri**
KATIRCIOĞLU H., Pourhassan M., ÇEKER S., AĞAR G.
23. Ulusal Biyoloji Kongresi, Turkey, 5 September - 09 May 2016
- XVIII. **Chara hispida Ekstraktlarının Antioksidan Aktiviteleri ve Genotoksik Etkileri**
KATIRCIOĞLU H., Pourhassan M., ÇEKER S., AĞAR G.
23. Ulusal Biyoloji Kongresi, Turkey, 5 - 09 September 2016
- XIX. **Tirebolu nun Giresun Yerel Kaynak ve İmkanlarının Yerel Kalkınma Planı Hazırlama Çalışmalarında Kullanılması**
AKGÜL B., KATIRCIOĞLU H.
Tirebolu Yerel Kalkınma Çalıştayı, Turkey, 12 - 15 July 2016
- XX. **Gıdalardan kolesterol giderimine yönelik yeni bir yöntem süt örneği**
KATIRCIOĞLU H.
IV. Uluslararası Gıda Arge Proje Pazarı, 24 - 25 May 2016
- XXI. **Doğal katkı maddeleriyle hazırlanan yenilebilir filmin fiziksel mekaniksel ve antimikrobiyal özellikleri**
KATIRCIOĞLU H., Tarhan L., TURAN M.
IV. Uluslararası gıda arge proje pazarı, 24 - 25 May 2016
- XXII. **Karkas Etlerde Biyolojik yöntemlerle raf ömrünün uzatılması çalışmaları**
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