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Education Information

Doctorate, Gazi University, Fen Fakültesi, Biyoloji, Turkey 2000 - 2006

Postgraduate, Gazi University, Fen Fakültesi, Biyoloji, Turkey 1997 - 2000

Undergraduate, Ankara University, Fen Fakültesi, Biyoloji, Turkey 1990 - 1994

Research Areas

Health Sciences, Pharmacology and Therapeutics, Pharmaceutics Technology, Pharmaceutical Biotechnology

Academic Titles / Tasks

Professor, Erciyes University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2022 - Continues

Associate Professor, Erciyes University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2014 - 2022

Academic and Administrative Experience

Head of Department, Erciyes University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2023 - Continues

Erciyes University, 2015 - Continues

Deputy Head of Department, Erciyes University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2014 - 2023

Head of Department, Erciyes University, Farmasötik Teknoloji, 2011 - 2023

Erciyes University, 2011 - 2017

Advising Theses

ONBAŞLI D., BAKTERİYEL BİYOFİLMLERİ ÜZERİNE KİTOSANIN IN VITRO DEJENERATİF ETKİSİ, Postgraduate, S.Fidan(Student), 2014

Published journal articles indexed by SCI, SSCI, and AHCI

1. Cytotoxicity of *Sarcosphaera crassa* and *Tricholoma terreum* extracts on colon cancer cell line (HT-

29) in conjunction with their antioxidant properties

YUVALI G., ONBAŞLI D.

INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH, vol.32, no.10, pp.2286-2297, 2022 (SCI-Expanded)

- II. **In vitro medicinal potentials of Bryum capillare, a moss sample, from Turkey**
ONBAŞLI D., YUVALI G.
SAUDI JOURNAL OF BIOLOGICAL SCIENCES, vol.28, no.1, pp.478-483, 2021 (SCI-Expanded)
- III. **Evaluation of anti-biofouling potential of Viburnum opulus extracts**
Demirhan T., Celik G., KATIRCIOĞLU H., ONBAŞLI D.
BOLETIN LATINOAMERICANO Y DEL CARIBE DE PLANTAS MEDICINALES Y AROMATICAS, vol.19, no.3, pp.321-333, 2020 (SCI-Expanded)
- IV. **ANTIBIOFILM ACTIVITY ON ESCHERICHIA COLI BIOFILMS OF ENVIRONMENT FRIENDLY BIOMATERIALS CHITOSAN**
Fidan S., ONBAŞLI D., YUVALI G.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.10, pp.8817-8824, 2020 (SCI-Expanded)
- V. **MEDICINAL POTENTIAL OF ECTOMYCORRHIZAL MUSHROOM PISOLITHUS ARHIZUS EXTRACTS FROM TURKEY**
ONBAŞLI D., Yuvali G., ASLIM B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.10, pp.9455-9464, 2020 (SCI-Expanded)
- VI. **Biodegradation of 2,4-dichlorophenoxyacetic acid (2,4-D) herbicide by Pseudomonas spp. strains**
ONBAŞLI D., Aslm B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.20, no.6, pp.1438-1446, 2011 (SCI-Expanded)
- VII. **Determination of lactic acid production and antagonistic activity against Helicobacter pylori of L. delbrueckii subsp. bulgaricus and S. thermophilus strains**
Aslm B., ONBAŞLI D., Yüksekdağ Z. N.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.17, no.4, pp.609-614, 2011 (SCI-Expanded)
- VIII. **Effects of some organic pollutants on the exopolysaccharides (EPSs) produced by some Pseudomonas spp. strains**
ONBAŞLI D., Aslm B.
JOURNAL OF HAZARDOUS MATERIALS, vol.168, no.1, pp.64-67, 2009 (SCI-Expanded)
- IX. **Biosurfactant Production in Molasses by Some Pseudomonas spp.**
ONBAŞLI D., Aslm B.
JOURNAL OF ENVIRONMENTAL BIOLOGY, vol.30, no.1, pp.161-163, 2009 (SCI-Expanded)
- X. **Determination of antimicrobial activity and production of some metabolites by Pseudomonas aeruginosa B1 and B2 in sugar beet molasses**
ONBAŞLI D., Aslm B.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.7, no.24, pp.4614-4619, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **Chemical Compounds and Biological Activity of Turkish Santolina chamaecyparissus L. Essential Oil by Microwave Assisted Distillation**
SÜFER Ö., CEYLAN A., ONBAŞLI D., YUVALI G., BOZOK F.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.21, no.2, pp.165-175, 2021 (ESCI)
- II. **Chitosan Biopolymer and its Anti-biofilm Activity**
ONBAŞLI D.
Int. J. Pharm. Sci. Rev. Res., vol.64, no.1, pp.50-54, 2020 (Peer-Reviewed Journal)
- III. **İlaça Dirençli Mikroorganizmalara Karşı Yeni Bir Yaklaşım: Geleceğin Antibiyotikleri, Bitkisel Antimikrobiyal Peptidler**
ONBAŞLI D., YUVALI ÇELİK G., KATIRCIOĞLU H.

ERÜ SAĞLIK BİLİMLERİ FAKÜLTESİ DERGİSİ, vol.7, no.1, pp.51-57, 2020 (Peer-Reviewed Journal)

- IV. **Türk Farmakopesindeki Bazı Tıbbi Bitkilerin Önemli Farmakolojik Gruplara Göre İncelenmesi**
ONBAŞLI D., Dal A.
ERÜ SAĞLIK BİLİMLERİ FAKÜLTESİ, vol.7, no.1, pp.22-36, 2020 (Peer-Reviewed Journal)
- V. **Biotechnological Drugs Found in Pharmacies in Turkey**
ONBAŞLI D., YUVALI ÇELİK G., CEYLAN A., Dal A.
International Journal of Pharma Research and Health Sciences, vol.7, no.2, pp.2928-2936, 2019 (Peer-Reviewed Journal)
- VI. **Pisolithus arrhizus Ekstraktı Kullanılarak Sentezlenen Titanyum Nanopartikülünün Antimikrobiyal Etkisi**
YUVALI ÇELİK G., ONBAŞLI D., Özbahar Ö., ÖÇSOY İ.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, vol.16, no.3, pp.157-161, 2019 (Peer-Reviewed Journal)
- VII. **Veterinary Drugs Found in Pharmacies in Turkey**
ONBAŞLI D., YUVALI ÇELİK G., CEYLAN A., Yüctürk M., Dal A.
International Journal of Scientific Research and Management, 2019 (Peer-Reviewed Journal)
- VIII. **Investigation of Pharmacological Properties of Bryophyte Hypnum andoi from Turkey**
ONBAŞLI D., YUVALI ÇELİK G., ALTUNER E. M., ASLIM B.
International Journal of Pharmacy and Natural Medicines, vol.7, no.1, pp.10-14, 2019 (Peer-Reviewed Journal)
- IX. **Apiterapi ve İnsan Sağlığı Üzerine Etkileri**
ONBAŞLI D., YUVALI ÇELİK G., KAHRAMAN S., KANBUR M.
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, vol.16, no.1, pp.49-56, 2019 (Peer-Reviewed Journal)
- X. **TÜRKİYE'DE ECZANELERDE BULUNAN BİTKİSEL İLAÇLAR**
ONBAŞLI D., YUVALI ÇELİK G., CEYLAN A., Dal A.
Erciyes Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, 2019 (Peer-Reviewed Journal)
- XI. **Kitozan Gümüş Nanopartikülü ve Kitozan-Gümüş-Grafen Oksit Nanokompozitinin Sentezi, Karakterizasyonu ve Antimikrobiyal Aktivitelerinin belirlenmesi**
ONBAŞLI D., YUVALI ÇELİK G., Durbilmez G. D., ÖÇSOY İ.
Journal of Faculty of Veterinary Medicine Erciyes University, vol.15, no.3, pp.208-215, 2018 (Peer-Reviewed Journal)
- XII. **Kitosan-gümüş nanopartikülü ve kitosan-gümüş-grafen oksit nanokompozitinin sentezi, karakterizasyonu ve antimikrobiyal aktivitelerinin Belirlenmesi.**
ONBAŞLI D., YUVALI ÇELİK G., Durbilmez G. D., ÖÇSOY İ.
ERÜ Veteriner Fakültesi Dergisi, vol.15, no.3, pp.208-215, 2018 (Peer-Reviewed Journal)
- XIII. **Antimicrobial activities of Pseudomonas spp. strains isolated from raw milk collected in Turkey**
Bekci H., YUVALI ÇELİK G., ONBAŞLI D.
International Journal of Scientific Research and Management (IJSRM), vol.6, pp.80-88, 2018 (Peer-Reviewed Journal)
- XIV. **MİKROBİYAL BİYOFİMLERE KARŞI YENİ ANTİBİYOFİLM STRATEJİLERİ ve NANOTEKNOLOJİKAKLAŞIMLAR**
ONBAŞLI D., YUVALI ÇELİK G., ÖKÇESİZ A.
Erciyes Üniversitesi Sağlık Bilimleri Dergisi, vol.26, pp.262-266, 2017 (Peer-Reviewed Journal)
- XV. **Antimicrobial Antioxidant Activities and Chemical Composition of Lactarius deliciosus L Collected from Kastamonu Province of Turkey**
ONBAŞLI D., YUVALI ÇELİK G., KATIRCIOĞLU H., NARİN İ.
Kastamonu University, Journal of Forestry Faculty, vol.15, pp.98-103, 2015 (ESCI)
- XVI. **Antimicrobial, Antioxidant Activities and Chemical Composition of Lactarius deliciosus (L.) Collected from**
ONBAŞLI D., YUVALI ÇELİK G., Katircioğlu H., NARİN İ.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.15, no.1, pp.98-103, 2015 (Peer-Reviewed Journal)
- XVII. **In vitro Antimicrobial and Antioxidant Properties of Ganoderma lucidum Extracts Grown in Turkey**

YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., ALLI H.

European Journal of Medicinal Plants, vol.4, no.6, pp.709-722, 2014 (Peer-Reviewed Journal)

- XVIII. **Investigation of proteolytic, lipolytic activities and antibiotics susceptibility of some Pseudomonas bacteria isolated from raw milks**
ÇAYLAK TAŞ T., YUVALI ÇELİK G., ONBAŞLI D.
TÜRK HİJYEN VE DENEYSEL BİYOLOJİ DERGİSİ, vol.70, no.3, pp.147-152, 2013 (Scopus)
- XIX. **Çiğ sütlerden İzole Edilen Bazı Pseudomonas Bakterilerinin Proteolitik Lipolitik Aktivitelerinin ve Antibiyotik Duyarlılıklarının Araştırılması**
YUVALI ÇELİK G., Çaylak T. T., ONBAŞLI D.
Türk Hijyen ve Deneysel Biyoloji Dergisi, vol.70, no.3, pp.147-152, 2013 (Peer-Reviewed Journal)
- XX. **Kastamonu yöresinden toplanan bazı makrofungusların Antimikrobiyal aktivitesi**
Bekci H., ALTINSOY B., sarıkaya s., ONBAŞLI D., YUVALI ÇELİK G.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.11, no.2, pp.187-190, 2011 (Peer-Reviewed Journal)
- XXI. **Pseudomonas Cinsi Bakterilerin Biyoteknolojik Açından Önemli Bazı Sekonder Metabolitleri**
ONBAŞLI D., Aslım B.
Elektronik Mikrobiyoloji Dergisi TR, vol.9, no.2, pp.25-34, 2011 (Peer-Reviewed Journal)
- XXII. **Antimicrobial Activity of Mniun marginatum Extracts**
ONBAŞLI D., ALTUNER E. M., YUVALI ÇELİK G.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.11, no.2, pp.205-208, 2011 (Peer-Reviewed Journal)
- XXIII. **Mniun marginatum özütlerinin antimikrobiyal aktivitesi**
ONBAŞLI D., ALTUNER E. M., YUVALI ÇELİK G.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.11, no.2, pp.205-208, 2011 (Peer-Reviewed Journal)
- XXIV. **Investigation of Metabolite Productions and degradation of hazardous organic pollutants by Pseudomonas spp**
ONBAŞLI D., ASLIM B., YUVALI ÇELİK G.
Journal of Applied Biological Sciences, vol.5, no.2, pp.9-14, 2011 (Peer-Reviewed Journal)
- XXV. **Investigation of Metabolit Productions and Degradation of Hazardous Organic Pollutants by Pseudomonas spp.**
ONBAŞLI D., Aslım B., YUVALI ÇELİK G.
Journal of Applied Biological Sciences, vol.5, no.2, pp.9-14, 2011 (Scopus)
- XXVI. **The Determination of Genetical Distances among Certain Selfed Maize Generations (F3 , F4 And F5) by using PCR Method**
Açık L., Samancı B., ONBAŞLI D.
Journal of The Institute of Science and Technology of Gazi University, vol.12, no.3, pp.837-847, 1999 (Peer-Reviewed Journal)

Books & Book Chapters

I. Biyoteknolojide Kullanılan Mikrobiyal Sistemler

YUVALI ÇELİK G., ONBAŞLI D.

in: Güncel Biyoteknoloji ve Uygulamaları, Dündar Munis, Bağış Haydar, Editor, Erciyes Üniversitesi Yayınları, Kayseri, pp.555-564, 2017

Refereed Congress / Symposium Publications in Proceedings

I. 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

II. **Veterinary Medicines Found in Pharmacies in Turkey**

ONBAŞLI D., YUVALI ÇELİK G., CEYLAN A., DAL A.

2nd International Congress of Veterinary Microbiology, Antalya, Turkey, 16 - 19 October 2018, pp.264

III. **GABA Biosynthesis in İntestinal Flora**

YUVALI ÇELİK G., ONBAŞLI D., CEYLAN A., DAL A.

5. Ulusal Bağırsak Mikrobiyotası ve Probiyotik Kongresi, Antalya, Turkey, 11 - 14 October 2018, pp.156

IV. **Serotonin Biosynthesis in İntestinal Flora**

YUVALI ÇELİK G., ONBAŞLI D., CEYLAN A., DAL A.

5. Ulusal Bağırsak Mikrobiyotası ve Probiyotik Kongresi, Antalya, Turkey, 11 - 14 October 2018, pp.157

V. **Investigation of Health Ministry of Licensed Biotechnologically Medicines Found in Pharmacies in Turkey**

ONBAŞLI D., YUVALI ÇELİK G., CEYLAN A., DAL A.

12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018, pp.289

VI. **Türkiye’de Eczanelerde Bulunan Bitkisel İlaçlar**

ONBAŞLI D., YUVALI ÇELİK G., CEYLAN A., DAL A.

XXIII. Bitkisel İlaç Hammaddeleri Toplantısı, Antalya, Turkey, 9 - 12 April 2018, pp.110

VII. **Green tea (*Camellia sinensis* (L.) Kuntze) extracts and its majör components, caffeine and catechin, guided formation of Ag NPs and their enhanced antimicrobial activities.**

KONCA S. F., ONBAŞLI D., YUVALI ÇELİK G., ÖÇSOY İ.

2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017

VIII. **Green tea (*Camellia sinensis* (L.) Kuntze) extracts and its major components, caffeine and catechin, guided formation of Ag NPs and their enhanced antimicrobial activities**

KONCA S. F., ONBAŞLI D., YUVALI ÇELİK G., ÖÇSOY İ.

International Mediterranean Science and Engineering Congress (IMSEC 2017), 25 - 27 September 2017

IX. **Synthesis of hybrid Ag/Au NPs using green tea (*Camellia sinensis* (L.) Kuntze) plant leaf extract with their antimicrobial activities**

KONCA S. F., ONBAŞLI D., YUVALI ÇELİK G., ÖÇSOY İ.

International Mediterranean Science and Engineering Congress (IMSEC 2017), 25 - 27 September 2017

X. **Medicinal Properties of *Bryum capillare***

ONBAŞLI D., YUVALI ÇELİK G., ALTUNER E. M., ASLIM B.

The Second Japan-Turkey International Symposium on Pharmaceutical and Biomedical Sciences, Trabzon, Turkey, 11 - 12 September 2017

XI. **Medicinal Properties of *Hypnum andoi***

ONBAŞLI D., YUVALI ÇELİK G., ALTUNER E. M., ASLIM B.

The Second Japan-Turkey International Symposium on Pharmaceutical and Biomedical Sciences, Trabzon, Turkey, 11 - 12 September 2017

XII. **Kitosan-Gümüş ve Kitosan-Gümüş-Grafen Oksit Nanopartiküllerinin Sentezlenmesi ve Antimikrobiyal Aktivitelerinin Belirlenmesi**

DURBİLMEZ G. D., ONBAŞLI D., YUVALI ÇELİK G., ÖÇSOY İ., Fidan S.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017, pp.341

XIII. ***Escherichia coli* Biyofilmi Üzerine Kitosanın In Vitro Dejeneratif Etkisi**

Fidan S., YUVALI ÇELİK G., ONBAŞLI D.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017, pp.1075

XIV. **Evaluation of Antibiofilm Potential of A Novel Medicinal Plant (*Viburnum opulus*) Extract: Example of Dental Plaque**

DEMİRHAN 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. ***Pisolithus arrhizus* EKSTRAKTI KULLANILARAK SENTEZLENEN TİTANYUM NANOPARTİKÜLÜNÜN**

ANTİMİKROBİYAL ETKİSİ

Özbahar Ö., YUVALI ÇELİK G., ONBAŞLI D., ÖÇSOY İ., KONCA S. F.

3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017

- XVI. **Pisolithus arrhizus Ekstraktı Kullanılarak Sentezlenen Titanyum Nanopartikülü'nün antimikrobiyal etkisi**
ÖZBAHAR Ö., YUVALI ÇELİK G., ONBAŞLI D., ÖÇSOY İ., KONCA S. F.
3. Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 26 - 28 April 2017
- XVII. **Escherichia coli Biyofilmi Üzerine Kitosanın In Vitro Dejeneratif Etkisi**
Fidan S., YUVALI ÇELİK G., ONBAŞLI D.
3. Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 26 - 28 April 2017
- XVIII. **New Antibiofilm Strategies and Nanotechnological Approaches Against Microbial Biofilms**
ÖKÇESİZ A., ONBAŞLI D., YUVALI ÇELİK G., Fidan S.
3st International Nanoscience&Nanotechnology for Next Generation Confrence, Antalya, Turkey, 20 - 22 October 2016, pp.117
- XIX. **Investigation of anticancer potential of Pisolithus arrhizus mushroom grown in Turkey**
ONBAŞLI D., YUVALI ÇELİK G., Aslım B.
International Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015, pp.109
- XX. **Production of Fungal Chitosan**
YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., NARİN İ.
International Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015, pp.68
- XXI. **Antimicrobial Activity and Flavonoid Content of Pisolithus arhizus mushroom grown in Turkey**
ONBAŞLI D., YUVALI ÇELİK G., Aslım B.
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015, pp.287
- XXII. **Pisolithus arhizus Özütlerinin Antioksidan Aktivitesi**
YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., Alı H., Aslım B.
21. Bitkisel İlaç Hammaddeleri Toplantısı, Nevşehir, Turkey, 28 May - 01 June 2014, pp.86
- XXIII. **Karayosunu Türleri olan Hypnum andoi, Plagiomnium undulatum, Bryum radiculosum'a Ait Özütlerin Antimikrobiyal Etkilerinin ve Antikanser Aktivitelerinin İncelenmesi**
ONBAŞLI D., YUVALI ÇELİK G., Altuner E. M., ALTINSOY B., Aslım B.
21. Bitkisel İlaç Hammaddeleri Toplantısı, Nevşehir, Turkey, 28 May - 01 June 2014, pp.57
- XXIV. **Kastamonu Yöresinden Toplanan Karayosunu Özütlerinin Antimikrobiyal ve Antioksidan Aktivitelerinin Belirlenmesi**
ONBAŞLI D., YUVALI ÇELİK G., Altuner E. M., Bekci H., ALTINSOY B., Aslım B.
21. Bitkisel İlaç Hammaddeleri Toplantısı, Nevşehir, Turkey, 28 May - 01 June 2014, pp.84
- XXV. **Evaluation of anticancer activities of Bryum capillare**
ONBAŞLI D., YUVALI ÇELİK G., Altuner E. M., ALTINSOY B., Aslım B.
International Multidisciplinary Symposium on Drug Research & Development, Antalya, Turkey, 28 - 30 November 2013, pp.57
- XXVI. **A comparative study on the antioxidant and antimicrobial activity of Sarcosphaera crassa and Tricholoma spp. Extracts**
YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., Aslım B.
International Multidisciplinary Symposium on Drug Research & Development, Antalya, Turkey, 28 - 30 November 2013, pp.59
- XXVII. **A comparative study on the cytotoxic activity of Three edible mushrooms extracts**
YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., Aslım B.
International Multidisciplinary Symposium on Drug Research & Development, Antalya, Turkey, 28 - 30 November 2013, pp.60
- XXVIII. **Antimicrobial Properties of Natural Dyes Against Some Pathogens**
ALTINSOY B., Bekci H., YUVALI ÇELİK G., ONBAŞLI D.
International Conference on Environmental Science and Technology, Nevşehir, Turkey, 18 - 21 June 2013, pp.148
- XXIX. **Total Phenolic, Total Flavonoid Content and The DPPH Free Radical Scavenging Activity of Lactarius**

deliciosus (L.)

ONBAŞLI D., YUVALI ÇELİK G., Katırcıoğlu H., NARİN I.

European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24, no.1, pp.113

- XXX. **In vitro antimicrobial, antioxidant, and antibiofilm of Bryum capillare, a bryophyte sample**
ONBAŞLI D., YUVALI ÇELİK G., Altuner E. M., ALTINSOY B., Aslım B.
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24, no.1, pp.113
- XXXI. **A Comparative study on the antioxidant and antimicrobial activity of Ganoderma lucidum extracts**
YUVALI ÇELİK G., ONBAŞLI D., ALTINSOY B., Aslım B.
European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24, no.1, pp.113-114
- XXXII. **Antimicrobial activities and proximate chemical composition of Lactarius deliciosus collected from Kastamonu province of Turkey**
ONBAŞLI D., Katırcıoğlu H., YUVALI ÇELİK G., NARİN I.
10th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2012, pp.352
- XXXIII. **Determination of antimicrobial activity of some natural dyes**
YUVALI ÇELİK G., Bekci H., ALTINSOY B., ONBAŞLI D.
10th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2012, pp.208
- XXXIV. **Influence of carbon sources on the production and characterization of the exopolysaccharide (EPS) by Bacillus sphaericus 7055 Strain**
Yılmaz M., YUVALI ÇELİK G., Aslım B., ONBAŞLI D.
Environmental Microbiology and Biotechnology, Bologna, Italy, 10 - 12 April 2012, vol.11, no.3, pp.59
- XXXV. **Pseudomonas spp. Suşları Tarafından Bazı Petrol Hidrokarbonlarının Degredasyonunun Belirlenmesi**
ONBAŞLI D., Aslım B.
IX. Ulusal Ekoloji ve Çevre Kongresi, Girne, Cyprus (Kktc), 7 - 10 October 2009, pp.135
- XXXVI. **Investigation of effects of various organic pollutants upon the exopolysaccharides (EPSs) produced by some Pseudomonas spp. strains**
ONBAŞLI D., Aslım B.
14th European Congress on Biotechnology, Barcelona, Spain, 13 - 16 September 2009, vol.25, no.1, pp.267
- XXXVII. **Determination of rhamnolipid biosurfactant production in molasses by some Pseudomonas spp.**
ONBAŞLI D., Aslım B.
14th European Congress on Biotechnology, Barcelona, Spain, 13 - 16 September 2009, vol.25, no.1, pp.255
- XXXVIII. **Antimicrobial activity and production of some secondary metabolites by Pseudomonas aeruginosa B1 and B2 in molasses**
ONBAŞLI D., Aslım B.
International Conference on Plants and Environmental Pollution, Kayseri, Turkey, 6 - 11 July 2009, pp.108
- XXXIX. **Pseudomonas spp. suşlarının bazı ikincil metabolit üretimlerinin belirlenmesi**
ONBAŞLI D., Aslım B.
19. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008, pp.279
- XL. **Geleneksel Yöntemlerle Mayalanmış Yoğurt Örneklerinden İzole Edilen Laktik Asit Bakterilerinin Laktik Asit Üretimi Ve Helicobacter Pylori' Ye Karşı Antimikrobiyal Aktivitelerinin Belirlenmesi**
Aslım B., ONBAŞLI D., Yüksekdağ Z. N.
XV. Ulusal Biyoteknoloji Kongresi, Antalya, Turkey, 28 - 31 October 2007, pp.49
- XLI. **Bazı Organik Bileşiklerin Pseudomonas spp.' ler üzerine olan Minimum İnhibisyon Konsantrasyonlarının (MİK) Belirlenmesi**
ONBAŞLI D., Aslım B.
VII. Ulusal Ekoloji ve Çevre Kongresi, Malatya, Turkey, 10 - 13 September 2007, pp.244
- XLII. **Toxicity of three common herbicides used in Turkey on Chroococcus sp. H8, Scenedesmus sp. S59 and Artemia salina**
ONBAŞLI D., Öztürk Ş., Aslım B.
6th International Congress of Turkish Society of Toxicology, Antalya, Turkey, 2 - 05 November 2006, pp.110

Supported Projects

ONBAŞLI D., Yuvalı Celik G., AYCAN M. B., CEYLAN A., DAYAN S., KATIRCIOĞLU H., TUBITAK Project, Antimicrobial Peptides of *Viburnum opulus* (L.) Against Microbial Pathogens: Antibiotics of the Future, 2021 - 2022

Yuvalı G., Onbaşı D., TUBITAK Project, Mikrobiyal Patojenlere Karşı *Viburnum opulus* (L.)'un Antimikrobiyal Peptidleri: Geleceğin Antibiyotikleri, 2021 - 2022

ONBAŞLI D., Yuvalı Celik G., AYCAN M. B., CEYLAN A., DAYAN S., KATIRCIOĞLU H., TUBITAK Project, Antimicrobial Peptides of *Viburnum opulus* (L.) Against Microbial Pathogens: Antibiotics of the Future, 2021 - 2022

ONBAŞLI D., FİDAN S., YUVALI ÇELİK G., Project Supported by Higher Education Institutions, *Escherichia coli* (E. coli) biyofilm üzerine ticari kitozanın antibiyofilm yeteneğinin Scanning Elektron Mikroskop (SEM)' unda Kalitatif Analizi, 2016 - 2017

ÖÇSOY İ., YILMAZ V., ONBAŞLI D., YUVALI ÇELİK G., Project Supported by Higher Education Institutions, Zengin Flavonoit Kaynaklı *Pisolithus arhizus* Mantar Ekstraktı Kullanarak TitanyumdioksitGümüş TiO₂AgTitanyumdioksitÇinko TiO₂Cu ve TitanyumdioksitBakır TiO₂Zn Bimetalik Nanopartiküllerin Sentezi ve Karakterizasyonu, 2016 - 2016

YUVALI G., DEMİRHAN T., KATIRCIOĞLU H., ONBAŞLI D., Project Supported by Higher Education Institutions, BİTKİSEL KAYNAKLI DOĞAL ÜRÜNLERİN ANTİBİYOFUULING POTANSİYELLERİ YÖNÜNDEN DEĞERLENDİRİLMESİ DİŞ PLAĞI ÖRNEĞİ, 2015 - 2016

ONBAŞLI D., YUVALI ÇELİK G., ASLIM B., ALTINSOY B., Project Supported by Higher Education Institutions, *Pisolithus arhizus* Türünün Antimikrobiyal, Antigenotoksisite, Sitotoksisite Aktivitelerinin ve Flavonoid İçeriğinin Belirlenmesi, 2014 - 2015

YUVALI G., ONBAŞLI D., ALLI H., ALTINSOY B., Project Supported by Higher Education Institutions, Bazı Mantar Türlerinin Antimikrobiyal, Antioksidan Aktivitelerinin ve Kitozan Üretimlerinin Belirlenmesi, 2011 - 2014

ONBAŞLI D., Altuner E. M., YUVALI ÇELİK G., BEKÇİ H., BEKÇİ H., Project Supported by Higher Education Institutions, Bazı Karayosun Özütlelerinin Biyolojik Aktivitelerinin Araştırılması, 2011 - 2014

DÜNDAR M., BAŞKOL G., DEMİRHAN İ., GÜRCAN K., ARSLAN K., İMAMOĞLU ŞİRVANLI N. N., YILMAZ S., SİLİCİ S., AKAR T., BEKYÜREK T., et al., Project Supported by Higher Education Institutions, Avrupa Tarım Biyoteknoloji Sempozyumu, 2012 - 2013

Scientific Refereeing

The Journal of Food Biochemistry, Other Indexed Journal, July 2015

Metrics

Publication: 79

Citation (WoS): 200

Citation (Scopus): 197

H-Index (WoS): 7

H-Index (Scopus): 7

Awards

ONBAŞLI D., Acute toxicity of some insecticides on *Artemia salina* and *Daphnia magna*, Eurobiotech 2012 Agriculture Symposium, April 2012