

Prof. ÖZLEM YAYINTAŞ

Personal Information

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Education Information

Post Doctorate, Duke University, Biological Sciences, Biology, United States Of America 2012 - 2013

Post Doctorate, Michigan Technological University, Biological Sciences, Biology, United States Of America 2005 - 2005

Doctorate, Ege University, Faculty Of Science, Biyoloji , Turkey 1992 - 1995

Postgraduate, Ege University, Faculty Of Science, Biyoloji , Turkey 1990 - 1992

Undergraduate, Ege University, Faculty Of Science, Biyoloji , Turkey 1986 - 1990

Certificates, Courses and Trainings

Education Management and Planning, Molecular Biology and Biotechnology, Durham Technological Community College, 2013

Education Management and Planning, Bryology and Molecular Biology, New York Botanical Garden, 2010

Education Management and Planning, Bryology, Missouri Botanical Garden, 2008

Vocational Training, DAAD Burslusu, DAAD-Germany, 2001

Dissertations

Doctorate, Muğla ve Civarının Karayosun Florası ve Bu Bitkilerdeki Ağır Metal Kirliliğinin Saptanması , Ege University, Biyoloji, Botanik, 1995

Postgraduate, Cal Dagi (Manisa) Karayosun Florasi, Ege University, Biyoloji , Botanik, 1992

Research Areas

Health Sciences, Life Sciences, Plant Biology, Systematic Botany, Environmental Biology, Environmental Pollution, Ecology, Natural Sciences

Academic Titles / Tasks

Professor, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2020 - Continues

Associate Professor, Canakkale Onsekiz Mart University, Çanakkale Uygulamalı Bilimler Fakültesi, Balıkçılık Teknolojisi, 2016 - 2020

Associate Professor, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Bitkisel Ve Hayvansal Üretim, 2014 - 2016

Assistant Professor, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Bitkisel Ve Hayvansal Üretim, 2003 - 2016

Assistant Professor, Niğde Üniversitesi, Fen Edebiyat Fakültesi , Biyoloji , 1998 - 2003

Research Assistant PhD, Mugla Sitki Kocman University, Fen Edebiyat Fakültesi , Biyoloji , 1995 - 1998

Academic and Administrative Experience

Vice Dean, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - Continues

Birim Kalite Komisyonu Üyesi, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - Continues

Birim Kalite Komisyonu Başkanı, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - Continues

Academic Performance D. Board Member, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2021 - Continues

University Executive Board Member, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2020 - Continues

Head of Department, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, 2020 - Continues

Head of Department, Canakkale Onsekiz Mart University, Tıp Fakültesi, Temel Tıp Bilimleri, 2020 - Continues

Head of Department, Canakkale Onsekiz Mart University, Çanakkale Uygulamalı Bilimler Fakültesi, 2017 - 2020

Head of Department, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, Bitkisel Ve Hayvansal Üretim, 2014 - 2017

Assistant Director of Vocational School, Canakkale Onsekiz Mart University, Biga Meslek Yüksekokulu, 2014 - 2016

Courses

İleri Bitki Moleküler Biyolojisi, Postgraduate, 2021 - 2022

Bryofitlerin Terapötik Etkisi, Doctorate, 2021 - 2022

Biyogüvenlik ve Biyoetik, Doctorate, 2021 - 2022

Hücre Biyolojisi , Postgraduate, 2021 - 2022

İleri Hücre Biyolojisi, Doctorate, 2021 - 2022

Bilimsel Araştırmalar ve Yayın Etiği, Doctorate, 2021 - 2022

Fitoterapötikler, Postgraduate, 2021 - 2022

Biyozileme ve Karayosunları, Doctorate, 2020 - 2021

Hygiene, Undergraduate, 2020 - 2021

Karayosunlarının İlaç Hammaddesi Olarak Kullanılması, Undergraduate, 2020 - 2021

Ekotoksikoloji ve Çevre Sağlığı, Undergraduate, 2020 - 2021

Temel Ekoloji ve Çevre Sağlığı, Postgraduate, 2020 - 2021

Mesleki Yabancı Dil, Associate Degree, 2015 - 2016

Meyve ve Sebze Tekniği II, Associate Degree, 2014 - 2015

Advising Theses

YAYINTAŞ Ö., Ulukışla ve Civarının Karayosun Florası, Postgraduate, G.TÜLEK(Student), 2003

YAYINTAŞ Ö., Niğde ve Civarının Karayosun Florası, Postgraduate, R.KARA(Student), 2001

Jury Memberships

Appointment Academic Staff, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, January, 2021

Appointment Academic Staff, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, November, 2020

Post Graduate, Tez Jürisi, Çanakkale Onsekiz Mart Üniversitesi, June, 2018

Post Graduate, Tez Jürisi, Çanakkale Onsekiz Mart Üniversitesi, June, 2005

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

- I. **Voltammetric detection of biosorption of Co, Ni, Zn, Cd, Pb, and Cu on Hypnum cupressiforme Hedw. in aquatic media**
YAYINTAŞ Ö., ÇAY S., ENGİN M. S., Ucarli O., SAĞLIKOĞLU G., YILMAZ S.
MONATSHEFTE FÜR CHEMIE, 2022 (Journal Indexed in SCI)
- II. **Determination of Antioxidant Activity and DNA Damage Protection of Marchantia Polymorpha L.**
Yayıntaş Ö., Demir N.
Fresenius Environmental Bulletin, vol.30, no.4, pp.3420-3426, 2021 (Journal Indexed in SCI Expanded)
- III. **Heavy Metal and Mineral Composition of Soil, Atmospheric Deposition, and Mosses with Regard to Integrated Pollution Assessment Approach**
Menteşe S., Yayıntaş Ö., Baş B., İrkin L. C., Yılmaz S.
ENVIRONMENTAL MANAGEMENT (NEW YORK) AN INTERNATIONAL JOURNAL FOR DECISION-MAKERS, SCIENTISTS AND ENVIRONMENTAL AUDITORS, vol.67, no.5, pp.833-851, 2021 (Journal Indexed in SCI Expanded)
- IV. **INVESTIGATION OF HEPATOTOXIC EFFECT OF BRYOPHYTES (HOMALOTHECIUM SERICEUM (HEDW.) SCHIMP.) ON RAT LIVER**
Yayıntaş Ö., Öztürk Ş.
Fresenius Environmental Bulletin, vol.30, pp.1134-1146, 2021 (Journal Indexed in SCI Expanded)
- V. **INVESTIGATION OF THE RELATIONSHIP BETWEEN HOMALOTHECIUM SERICEUM (HEDW.) SCHIMP. AND CU/ZN SOD ENZYME IN RAT TISSUES WITH THE IMMUNOHISTOCHEMICAL METHOD**
İRKİN L. C., YAYINTAŞ Ö., ÇAKINA S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.30, pp.1855-1867, 2021 (Journal Indexed in SCI)
- VI. **Investigation of Competitive and Noncompetitive Adsorption of Some Heavy Metals Ions on Leucodon sciuroides (Hedw.) Schwagr**
Ucarli O., YAYINTAŞ Ö., ENGİN M. S., ÇAY S., SAĞLIKOĞLU G., Yılmaz S.
LANGMUIR, vol.36, no.28, pp.8265-8271, 2020 (Journal Indexed in SCI)
- VII. **Seasonal Changes of Antioxidant Activity and DNA Damage Protection Potential of Fontinalis antipyretica Hedw. and Hypnum Cupressiforme Hedw**
YAYINTAŞ Ö., DEMİR N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.9, pp.6978-6987, 2019 (Journal Indexed in SCI Expanded)
- VIII. **Determination of antioxidant, antimicrobial and antitumor activity of bryophytes from Mount Ida (Canakkale, Turkey)**
Yayintas O. T., Yılmaz S., Sokmen M.
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.18, no.2, pp.395-401, 2019 (Journal Indexed in SCI)
- IX. **Chemical Composition and Antioxidant Capacities of Mosses Gathered From Mount Ida (Canakkale, Turkey)**
YAYINTAŞ Ö., ÖZYURT D., ÖZTÜRK B., YÜCEER Y., YILMAZ S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.4, pp.2413-2420, 2019 (Journal Indexed in SCI Expanded)
- X. **Chemical Composition And Antioxidant Capacities Of Mosses Gathered From Mount Ida (Canakkale, Turkey)**
YAYINTAŞ Ö., Özyurt D., Demirata Öztürk B., YÜCEER Y., YILMAZ S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, pp.2413-2420, 2019 (Journal Indexed in SCI)
- XI. **Determination of Antioxidant, Antimicrobial, and Antitumor Activity of Bryophytes from Mount Ida (Canakkale, Turkey), Indian Journal of Traditional Knowledge (IJTK) Vol 18(2): 395-401 (SCI)**
YAYINTAŞ Ö., SÖKMEN M., YILMAZ S.
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.18, no.2, pp.395-401, 2019 (Journal Indexed in SCI Expanded)
- XII. **SEASONAL CHANGES OF ANTIOXIDANT ACTIVITY AND DNA DAMAGE PROTECTION POTENTIAL OF FONTINALIS ANTIPYRETICA HEDW. AND HYPNUM CUPRESSIFORME HEDW.**
YAYINTAŞ Ö., DEMİR N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.9, pp.6978-6987, 2019 (Journal Indexed in SCI)

- XIII. **THE EFFECT OF HEAVY AND ALKALINE METAL ACCUMULATION ON THE CHLOROPHYLL CONTENT OF FONTINALIS ANTIPYRETICA HEDW. AND MARCHANTIA POLYMORPHA L. FROM IDA MOUNTAIN**
YAYINTAŞ Ö., İRKİN L. C. , Yilmaz S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.11, pp.8053-8061, 2019 (Journal Indexed in SCI)
- XIV. **CHEMICAL COMPOSITION AND ANTIOXIDANT CAPACITIES OF MOSSES GATHERED FROM MOUNT IDA (CANAKKALE, TURKEY)**
YAYINTAŞ Ö., Ozyurt D., Demirata B., YÜCEER Y., Yilmaz S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.4, pp.2413-2420, 2019 (Journal Indexed in SCI)
- XV. **NEW MOSS RECORDS FROM WESTERN PART OF TURKEY**
YAYINTAŞ Ö.
BANGLADESH JOURNAL OF BOTANY, vol.42, no.2, pp.371-375, 2013 (Journal Indexed in SCI)
- XVI. **New national and regional bryophytes records 36: New national and regional bryophyte records 36: Neckera pennata**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.35, no.3, pp.233, 2013 (Journal Indexed in SCI Expanded)
- XVII. **New national and regional bryophyte records, 25**
Ellis L. T. , Asthana A. K. , Sahu V., Bednarek-Ochyra B. H. , Ochyra R., Cano M. J. , Costa D. P. , Cykowska B., Ochyra R., Philippov D. A. , et al.
JOURNAL OF BRYOLOGY, vol.32, pp.311-322, 2010 (Journal Indexed in SCI)
- XVIII. **New national and regional bryophytes records 25: 29. Plagiothecium piliferum (Sw.) Schimp.**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.31, pp.316, 2010 (Journal Indexed in SCI Expanded)
- XIX. **New national and regional bryophytes records 22: 19. Syntrichia fragilis Tayl. (Ochyra)**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.31, pp.207, 2009 (Journal Indexed in SCI Expanded)
- XX. **New national and regional bryophytes records 21: 23. Pterygoneurum sessile (Brid.) Jur.**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.31, pp.136, 2009 (Journal Indexed in SCI Expanded)
- XXI. **Gigaspermum mouretii Corb. (Gigaspermaceae, Musci), new to the moss flora of Turkey**
Yayintas O. T.
CRYPTOGAMIE BRYOLOGIE, vol.30, no.3, pp.415-418, 2009 (Journal Indexed in SCI)
- XXII. **New national and regional bryophyte records, 21**
Blockeel T. L. , Bednarek-Ochyra H., Ochyra R., Cykowska B., Esquivel M. G. , Lebouvier M., Luis L., Martins S., Mueller F., Nemeth C., et al.
JOURNAL OF BRYOLOGY, vol.31, pp.132-139, 2009 (Journal Indexed in SCI)
- XXIII. **New national and regional bryophytes records 20: 26. Weissia breutelii Müll. Hal.**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.31, no.1, pp.59, 2009 (Journal Indexed in SCI Expanded)
- XXIV. **Trachycystis ussuriensis (Maack & Regel) T. Kop., a new moss record from Turkey,**
YAYINTAŞ Ö.
NOVA HEDWIGIA, vol.88, pp.129-132, 2009 (Journal Indexed in SCI Expanded)
- XXV. **Two new records of Fissidens (Fissidentaceae Bryopsida) in Southern Turkey**
Yayintas O. T. , Allen B.
CRYPTOGAMIE BRYOLOGIE, vol.30, no.2, pp.311-316, 2009 (Journal Indexed in SCI)
- XXVI. **New national and regional bryophyte records, 20**
Blockeel T. L. , Bakalin V. A. , Bednarek-Ochyra H., Ochyra R., Buck W. R. , Choi S., Cykowska B., Erdag A., Erzberger P., Kirmaci M., et al.
JOURNAL OF BRYOLOGY, vol.31, pp.54-62, 2009 (Journal Indexed in SCI)
- XXVII. **Trachycystis ussuriensis (Maack & Regel) T. J. Kop. A new moss record from Turkey**
Yayintas O. T.
NOVA HEDWIGIA, vol.88, pp.129-132, 2009 (Journal Indexed in SCI)

- XXVIII. **New national and regional bryophytes records, 20:5 Campylopus introflexus (Hedw.) Brid.**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.31, no.1, pp.55, 2009 (Journal Indexed in SCI Expanded)
- XXIX. **New national and regional bryophyte records, 22**
Blockeel T. L. , Passos Bastos C. J. , Bednarek-Ochyra H., Ochyra R., Dulin M. V. , Fovet L., Garcia C., Hedenas L., Hugonnot V., Kirmaci M., et al.
JOURNAL OF BRYOLOGY, vol.31, pp.201-210, 2009 (Journal Indexed in SCI)
- XXX. **Two new records of Fissidentaceae (Bryopsida) in Southern Turkey,**
YAYINTAŞ Ö., Allen B.
CRYPTOGAMIE BRYOLOGIE, vol.30, no.2, pp.311-316, 2009 (Journal Indexed in SCI Expanded)
- XXXI. **New national and regional bryophyte records, 19**
Blockeel T. L. , Abay G., Bakalin V. A. , Bednarek-ochyra H., Ochyra R., Cetin B., Cykowska B., Fuertes E., Hespanhol H., Holyoak D. T. , et al.
JOURNAL OF BRYOLOGY, vol.30, pp.231-237, 2008 (Journal Indexed in SCI)
- XXXII. **New national and regional bryophyte records, 19: 1. Anomodon rostratus (Hedw.) Schimp**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.30, no.3, pp.231, 2008 (Journal Indexed in SCI Expanded)
- XXXIII. **Seasonal variation of some heavy metal pollution with environmental and microbiological parameters in sub-basin of Kocabas Stream (Biga, Canakkale, Turkey) by ICP-AES**
Yayintas O. T. , Yilmaz S., Turkoglu M., Colakoglu F., Cakir F.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.134, pp.321-331, 2007 (Journal Indexed in SCI)
- XXXIV. **New national and regional bryophyte records, 17:15 Rhytidiadelphus loreus Hedw.**
YAYINTAŞ Ö.
JOURNAL OF BRYOLOGY, vol.29, pp.279, 2007 (Journal Indexed in SCI Expanded)
- XXXV. **Determination of heavy metal pollution with environmental physicochemical parameters in waste water of Kocabas Stream (Biga, Canakkale, Turkey) by ICP-AES**
Yayintas O. T. , Yilmaz S., Turkoglu M., Dilgin Y.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.127, pp.389-397, 2007 (Journal Indexed in SCI)
- XXXVI. **New national and regional bryophyte records, 17**
Blockeel T. L. , Bednarek-Ochyra H., Ochyra R., Garilleti R., Glime J. M. , Lara F., Mazimpaka V., Rusinska A., Schaefer-Verwimp A., Shabbara H. M. , et al.
JOURNAL OF BRYOLOGY, vol.29, pp.277-283, 2007 (Journal Indexed in SCI)
- XXXVII. **Antimicrobial activity of some moss from Turkey**
YAYINTAŞ Ö., GÖNÜZ A.
PHYTOTHERAPY RESEARCH, no.76, pp.730-732, 2005 (Journal Indexed in SCI Expanded)
- XXXVIII. **Determination of Heavy Metal Levels in Some Moss Species Around Thermic Power Stations**
YAYINTAŞ Ö.
TURKISH JOURNAL OF BIOLOGY, vol.22, pp.170-180, 1998 (Journal Indexed in SCI Expanded)
- XXXIX. **Life strategies in epiphytic bryophyte communities of the southwest Anatolian Liquidambar orientalis forests**
Kurschner H., Tonguc O., Yayintas A.
NOVA HEDWIGIA, vol.66, pp.435-450, 1998 (Journal Indexed in SCI)
- XL. **Mosses of Cal (Manisa) Mountain**
YAYINTAŞ Ö.
TURKISH JOURNAL OF BOTANY, vol.20, pp.59-63, 1996 (Journal Indexed in SCI Expanded)
- XLI. **A New Moss Record for Turkey Plagiothecium succulentum (Wils.) Lindb.**
YAYINTAŞ Ö.
TURKISH JOURNAL OF BOTANY, vol.18, pp.517-518, 1994 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Endoparasite investigation in some fish species with high economic value obtained from Çanakkale**
Aldık R., Çakır F., Yayıntaş Ö., Altınağaç U.
Journal of Advances in VetBio Science and Techniques, vol.6, no.3, pp.202-210, 2021 (Refereed Journals of Other Institutions)
- II. **Effect of Homalothecium sericeum (Hedw.) Schimp. Extract on SOD1 Activity in Rat Tissues (Kidney, Adrenal Gland, Ovary)**
Yayıntaş Ö., İrkin L. C. , Öztürk Ş.
Acta Natura et Scientia, vol.2, no.2, pp.109-117, 2021 (Refereed Journals of Other Institutions)
- III. **A comparative view to heavy metal pollution in soil and rainwater in Çanakkale, Turkey**
Menteşe S., Yayıntaş Ö., Baş B., İrkin L. C. , Yılmaz S.
Journal of Chemical Metrology, vol.15, no.1, pp.88-101, 2021 (Refereed Journals of Other Institutions)
- IV. **Determination of Trace Element Level in Some Lichens from Mount Ida (Çanakkale,Turkey) By ICP-MS**
Yayıntaş Ö., İrkin L. C. , Yıldız A., Yılmaz S.
International Journal of Scientific and Technological Research, vol.4, no.10, pp.120-127, 2018 (Refereed Journals of Other Institutions)
- V. **Algae and Dietary Diets**
İrkin L. C. , Yayıntaş Ö.
Journal of Scientific Perspectives, vol.2, no.4, pp.21-28, 2018 (Refereed Journals of Other Institutions)
- VI. **Pharmacological Properties and Therapeutic Benefits of Seaweeds**
İrkin L. C. , Yayıntaş Ö.
International Journal of Trend in Scientific Research and Development, vol.2, no.2, pp.1126-1131, 2018 (Refereed Journals of Other Institutions)
- VII. **Bryophytes as Hidden Treasure**
Yayıntaş Ö., İrkin L. C.
Journal of Scientific Perspectives, vol.2, no.1, pp.71-83, 2018 (Refereed Journals of Other Institutions)
- VIII. **ANTIOXIDANT ACTIVITIES AND CHEMICAL COMPOSITON OF DIFFERENT EXTRACTS OF MOSSES GATHERED FROM TURKEY**
YAYINTAŞ Ö., SÖĞÜT Ö., KONYALIOĞLU S., Yılmaz S., Tepeli B.
AGROLIFE SCIENTIFIC JOURNAL, vol.6, no.2, pp.205-213, 2017 (Journal Indexed in ESCI)
- IX. **Secret Beauty of Freshwater: Aquarium Mosses**
Yayıntaş Ö., İrkin L. C.
Journal of Awareness, vol.2, no.3, pp.523-540, 2017 (Refereed Journals of Other Institutions)
- X. **Decrease of the Chlorophyll Content Associated With Heavy Metal Accumulation in Fontinalis antipyretica**
Yayıntaş Ö., İrkin L. C. , Yılmaz S.
Journal of Awareness, vol.2, no.3, pp.342-350, 2017 (Refereed Journals of Other Institutions)
- XI. **DETERMINATION OF THE QUALITY OF RAW MILK FROM BLACK AND WHITE COWS FROM BIGA (CANAKKALE, TURKEY)**
UZATICI A., YAYINTAŞ Ö.
Journal of Scientific Perspectives, vol.1, no.1, pp.29-42, 2017 (Other Refereed National Journals)
- XII. **VOLTAMMETRIC DETERMINATION OF CLOZAPINE FROMITS DRUG FORM**
EKER R., YILMAZ S., YAGMUR S., YAYINTAŞ Ö.
Journal of Scientific Perspectives, vol.1, no.2, pp.19-30, 2017 (Refereed Journals of Other Institutions)
- XIII. **TOTAL PHENOL CONTENT AND ANTIOXIDANT ACTIVITY OF MOSSES FROM YENICE FOREST (IDA MOUNTAIN)**
ASLANBABA B., YILMAZ S., YAYINTAŞ Ö., ÖZYURT D., ÖZTÜRK B.
Journal of Scientific Perspective, vol.1, no.1, pp.1-12, 2017 (Refereed Journals of Other Institutions)
- XIV. **Contributions to the Moss Flora of Western Turkey: Biga Peninsula (Canakkale) and Thrace Region**

of Turkey

YAYINTAŞ Ö.

Global Journal of Science Frontier Research: C Biological Science, vol.14, no.3, pp.1-23, 2014 (Refereed Journals of Other Institutions)

- XV. **Bryofloristic records of mosses in Kayseri – Yahyalı Hacer forest**
YAYINTAŞ Ö.
Phytologia Balcanica, vol.16, no.3, pp.329-336, 2010 (Refereed Journals of Other Institutions)
- XVI. **A contribution to the southwestern Turkey: Bryophyte flora of Yilanli Mountain (Mugla-Turkey)**
YAYINTAŞ Ö.
EurAsian Journal of Biosciences, vol.3, pp.29-39, 2009 (Refereed Journals of Other Institutions)
- XVII. **Schistidium agassizii Sull. & Lesq. (Grimmiaceae, Bryopsida) new to southern Turkey**
YAYINTAŞ Ö.
Flora Mediterranea, vol.18, pp.117-121, 2008 (Refereed Journals of Other Institutions)
- XVIII. **Second record of Grimmia unicolor for Turkey**
YAYINTAŞ Ö., Glime J.
Lindbergia, vol.30, pp.113-115, 2005 (Refereed Journals of Other Institutions)
- XIX. **Moss Flora of Mugla and its Environment**
YAYINTAŞ Ö.
OT SİSTEMATİK BOTANİK DERG., vol.8, no.1, pp.95-101, 2001 (National Refreed University Journal)
- XX. **Some Moss Records from the Aegean and Meditteranean Region of Turkey**
YAYINTAŞ Ö.
OT SİSTEMATİK BOTANİK DERG., vol.7, no.2, pp.209-215, 2000 (Other Refereed National Journals)
- XXI. **First Records of Hedwigia stellata (Musci, Hedwigiaceae) from Turkey**
YAYINTAŞ Ö.
Fragm. Flor. Geobot. Ann, vol.42, no.2, pp.586-588, 1997 (Refereed Journals of Other Institutions)
- XXII. **The Moss Flora of Istranca (Kirkclareli) Mountains in Turkey**
YAYINTAŞ Ö.
Ege Univ. Faculty of Science, vol.19, pp.33-45, 1996 (National Refreed University Journal)
- XXIII. **Moss Records from Edirne, Tekirdag and Canakkale Provinces in Turkey**
YAYINTAŞ Ö.
Ege Univ. Faculty of Science, vol.19, pp.47-54, 1996 (National Refreed University Journal)

Books & Book Chapters

- I. **A Hopeful Source for Herbal Treatment: Bryophytes**
İrkin L. C. , Yayintaş Ö. (Editor)
in: YAŞAM BİLİMLERİNDE RİSK, KAYGI VE UMUT ÜZERİNE YAZILAR, Yayintas Tonguç Ö., İrkin Latife C., Editor, Rating Academy, Çanakkale, pp.119-128, 2018
- II. **A hopeful Therapeutics Marine: Macroalgae**
İrkin L. C. , Yayintaş Ö. (Editor)
in: YAŞAM BİLİMLERİNDE RİSK, KAYGI VE UMUT ÜZERİNE YAZILAR, Özlem YAYINTAŞ, Editor, Rating Academy, Çanakkale, pp.15-27, 2018
- III. **Bitki Gen Kaynakları ve Önemi**
YAYINTAŞ Ö.
in: Yasam Bilimlerinde Risk, Kaygı ve Umut Üzerine Yazılar, Yayintas Tonguç Ö., Editor, Rating Academy, Çanakkale, pp.41-57, 2018
- IV. **Çanakkale Deniz Aşıkları Projesi**
KÖKSAL D., GÜVEN B., YAYINTAŞ Ö., ERGÜN S., BÜYÜKATEŞ İNANMAZ Y.
Temiz Deniz Derneği Turmepa, 2016
- V. **Tohumsuz Bitkiler Sistematiği II**

YAYINTAŞ Ö., YAYINTAŞ A. N.

Niğde Üniversitesi Yayınevi, Niğde, 2001

- VI. **Laboratuvar Tekniği ve Uygulamaları (Ders Notları)**
YAYINTAŞ Ö., ÜNSAL K.
Niğde Üniversitesi Yayınevi, Niğde, 2001
- VII. **Tohumsuz Bitkiler Sistematiği I**
YAYINTAŞ Ö., YAYINTAŞ A. N.
Niğde Üniversitesi Yayınları, Niğde, 2001
- VIII. **Laboratuvar Tekniği ve Uygulamaları**
YAYINTAŞ Ö.
Niğde Üniversitesi Basımevi, 2001
- IX. **Biyocoğrafya Ders Notları**
YAYINTAŞ Ö., Kara R.
Niğde Üniversitesi Yayınevi, Niğde, 2000

Refereed Congress / Symposium Publications in Proceedings

- I. **Karayosununun Rat Karaciğer Üzerindeki Histopatolojik Etkileri**
Yayıntaş Ö., Öztürk Ş., İrkin L. C. , Çakna S.
III. International Conference on Awareness (ICA, 2019), Çanakkale, Turkey, 5 - 07 December 2019, vol.1, pp.1269-1276
- II. **BIOTECHNOLOGY AND BIOSAFETY**
YAYINTAŞ Ö.
II. International Marmara Science Congress, IMASCON, 26 - 28 April 2019
- III. **BRYOPHYTES AND HEAVY METALS**
YAYINTAŞ Ö.
International Conference on Science and Technology (ICONST 2018), 5 - 09 September 2018
- IV. **MOSS GARDENING: HORTICULTURAL USES**
YAYINTAŞ Ö.
International Conference on Science and Technology (ICONST 2018), 5 - 09 September 2018
- V. **AZERBAIJAN'IN MONOGRAFLARA GİREN ŞİFALI BİTKİLERİ**
YAYINTAŞ Ö.
International Conference on Cultural Paradigms and Renovated Azerbaijan, 15 - 17 November 2018
- VI. **Algae and dietary diets**
İrkin L. C. , Yayıntaş Ö.
III. International Conference: "The East of the West and West of the East", Ohrid, Macedonia, 27 - 29 June 2018, pp.1
- VII. **Determination of Trace Element Levels in Some Lichens From Mount Ida Canakkale, Turkey**
Yayıntaş Ö., İrkin L. C. , Yıldız A., Yılmaz S.
III. INTERNATIONAL RATING ACADEMY CONGRESS: APPLIED SCIENCES, Lviv, Ukraine, 6 - 07 September 2018, vol.1, pp.299
- VIII. **Bitkisel Gen Kaynakları ve Önemi**
YAYINTAŞ Ö.
2. International Rating Academy Congress on HOPE, 19 - 21 April 2018
- IX. **A Hopeful Source For Herbal Treatment: Bryophytes**
İrkin L. C. , Yayıntaş Ö.
II. International Rating Academy Congress on HOPE, Çanakkale, Turkey, 19 - 21 April 2018, vol.1, pp.145
- X. **A Hopeful Therapeutics: Marine Macroalgae**
İrkin L. C. , Yayıntaş Ö.
II. International Rating Academy Congress on HOPE, Çanakkale, Turkey, 19 - 21 April 2018, vol.1, pp.146

- XI. **Decreasing of the chlorophyll content associated with heavy metal accumulation in *Fontinalis antipyretica* Hedw**
YAYINTAŞ Ö., İRKİN L. C. , YILMAZ S.
International Conference on Awareness Awareness in Education, Science, Arts and
Philosophy,Krakow,poland(Polanya), 16 - 18 November 2017
- XII. **Kazdağlarındaki(Kalkım-Yenice, Çanakkale, Türkiye) Bazı Karayosunlarından Elde Edilen Ekstraktların Kimyasal Bileşenlerinin ve Antioksidan Kapasitelerinin Belirlenmesi,**
Aslanbaba B., YILMAZ S., YAYINTAŞ Ö., ÖZYURT D., ÖZTÜRK B.
29. Ulusal Kimya Kongresi, Ankara, Turkey, 10 - 14 September 2017
- XIII. **Secret Beauty of Freshwater; Aquarium Mosses**
Yayıntaş Ö., İrkin L. C.
International Rating Academy Congress: Quest for Beauty in Science, Culture and Arts, Çanakkale, Turkey, 11 - 13 May 2017, vol.1, pp.16
- XIV. **Secret Beauty of Freshwater Aquarium Mosses**
YAYINTAŞ Ö., İRKİN L. C.
Bilim, Kültür ve Sanatta Güzeli Arayış, 11 - 13 May 2017
- XV. **Free Radical Scavenging Activity of Extracts Obtain from Some Moss Species in Turkey**
YAYINTAŞ Ö.
10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016, pp.234
- XVI. **Chemical Composition and Antioxidant Activities of Extracts Obtain from Mosses of Ida Mountain (Kazdagi) (Çanakkale, Turkey)**
YAYINTAŞ Ö.
10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016, pp.233
- XVII. **Kocabaş Çayı (Biga-Çanakkale) Alt Havzasındaki Atık Sularda Fizikokimyasal-Mikrobiyolojik Parametrelerle Birlikte Ağır Metal Kirliliğinin ICP-AES Tekniği İle Belirlenmesi**
YAYINTAŞ Ö., YILMAZ S., TÜRKOĞLU M., ÇAKIR F., ÇOLAKOĞLU F.
III. Ulusal Analitik Kimya Kongresi, Özet Kitabı (Poster Bildirileri), Çanakkale, Turkey, 5 - 07 July 2006, vol.3, pp.46
- XVIII. **Kocabaş Çayı (Biga-Çanakkale) Alt Havzasındaki Atık Sularda Fizikokimyasal-Mikrobiyolojik Parametrelerle Birlikte Ağır Metal Kirliliğinin ICP-AES Tekniği İle Belirlenmesi**
YAYINTAŞ Ö., YILMAZ S., TÜRKOĞLU M., ÇAKIR F., ÇOLAKOĞLU F.
III. Ulusal Analitik Kimya Kongresi, Özet Kitabı (Poster Bildirileri), Çanakkale, Turkey, 5 - 07 July 2006, vol.3, pp.46
- XIX. **Determination of Heavy Metal Pollution by ICP-AES Method along with Physicochemical-Microbiologic Parameters in Waste Waters of Sub-basin in Kocabaş River (Biga-Çanakkale)**
Yayıntaş Ö., Yılmaz S., Türkoğlu M., Çakır F., Çolakoğlu F.
III. Ulusal Analitik Kimya Kongresi, Özet Kitabı (Poster Bildirileri), Çanakkale, Turkey, 5 - 07 July 2006, vol.3, pp.46
- XX. **, Kocabaş Çayı (Biga-Çanakkale) Althavzasındaki atık sularda fizikokimyasal-Mikrobiyolojik Parametrelerle birlikte ağır metal kirliliğinin ICP-AES Tekniği ile Belirlenmesi,**
YILMAZ S., YAYINTAŞ Ö., TÜRKOĞLU M., ÇAKIR F., ÇOLAKOĞLU F.
III. Ulusal Kimya Kongresi, Çanakkale, Turkey, 5 - 07 July 2006
- XXI. **Determination of Environmental Effects of Heavy Metal Pollution in Waste Waters in view of Biological and Physicochemical Characters**
Yılmaz S., Türkoğlu M., Çolakoğlu F., Yayıntaş Ö., Koyuncu S., Baycan Koyuncu F., Çakır F.
XIX. Ulusal Kimya Kongresi, Özet Kitabı (AKP), Aydın, Turkey, 30 September - 04 October 2005, vol.19, pp.78
- XXII. **Atık sulardaki ağır metal kirliliğinin biyolojik ve fizikokimyasal açıdan çevresel etkisinin incelenmesi**
YILMAZ S., TÜRKOĞLU M., ÇOLAKOĞLU F., YAYINTAŞ Ö., KOYUNCU S., BAYCAN KOYUNCU F., ÇAKIR F.
XIX. Ulusal Kimya Kongresi, Özet Kitabı (AKP), Aydın, Turkey, 30 September - 04 October 2005, vol.19, pp.78
- XXIII. **Atık sulardaki ağır metal kirliliğinin biyolojik ve fizikokimyasal açıdan çevresel etkisinin incelenmesi**
YILMAZ S., TÜRKOĞLU M., ÇOLAKOĞLU F., YAYINTAŞ Ö., KOYUNCU S., BAYCAN KOYUNCU F., ÇAKIR F.
XIX. Ulusal Kimya Kongresi, Özet Kitabı (AKP), Aydın, Turkey, 30 September - 04 October 2005, vol.19, pp.78
- XXIV. **Determination of Heavy Metal Pollution by ICP-AES Method along with Physicochemical Parameters in Waste Waters of Kocabaş River (Biga, Çanakkale)**

Yayıntaş Ö., Yılmaz S., Türkoğlu M., Koyuncu S., Dilgin Y.

XIX. Ulusal Kimya Kongresi, Özet Kitabı (AKP), Aydın, Turkey, 30 September - 04 October 2005, vol.19, pp.77

XXV. **Kocabaş Çayı (Biga, Çanakkale) atık sularındaki ağır metal kirliliğinin fizikokimyasal parametreler ile birlikte ICP-AES metodu ile belirlenmesi**

YAYINTAŞ Ö., YILMAZ S., TÜRKOĞLU M., KOYUNCU S., DİLGİN Y.

XIX. Ulusal Kimya Kongresi, Özet Kitabı (AKP), Aydın, Turkey, 30 September - 04 October 2005, vol.19, pp.77

Supported Projects

YAYINTAŞ Ö., KARATAŞ H., Project Supported by Higher Education Institutions, *Hypnum cupressiforme* Hedw. Ekstraktının Kimyasal Bileşimleri Gümüş Nanopartiküllerinin Sentezi Karakterizasyonu ve Biyolojik Aktivitesinin İncelenmesi, 2021 - Continues

KURT H. A., ÖZKAYA H. U., ÇİÇEKLİYURT M. M., ELMAS L., YAYINTAŞ Ö., Project Supported by Higher Education Institutions, Ratlarda Harvesting Modeli Renal Soğuk İskemi Hasarında Ozonun Koruyucu Etkisi İlişkili Genetik Yolağın Araştırılması, 2021 - Continues

ALDIK R., ÇAKIR F., YAYINTAŞ Ö., EROĞLU H. A., ÖKTENER A., ŞEN Y., KIZILYILDIRIM S., Project Supported by Higher Education Institutions, SCOMBRIDAE FAMILİYASINA AİT BAZI BALIK TÜRLERİNİN PARAZİTLER YÖNÜNDEN İNCELENMESİ, 2021 - Continues

Yayıntaş Ö., Demir N., Canbolat F., Işık S., Project Supported by Higher Education Institutions, Yeşil Sentez Yolu ile *Nasturtium officinale* L Kullanılarak Elde Edilen Altın Nanopartiküllerin Karakterizasyonu Biyolojik Aktivitesi ve Antikanser Etkisi, 2022 - 2023

Yayıntaş Ö., Çiçekliyurt M. M., Oymak S., Project Supported by Other Official Institutions, *Helichrysum arenarium* Bitkisinin İnsan Lökosit Hücreleri Üzerinde Genotoksitesinin Değerlendirilmesi, 2021 - 2022

YAYINTAŞ Ö., DEMİR N., İRKİN L. C., ÖZTÜRK Ş., Project Supported by Higher Education Institutions, STZ ile indüklenen diyabetik sıçanlarda koruyucu olarak karayosunu ekstraktı *Homalothecium sericeum* ve quercetin kombinasyon tedavisi, 2020 - 2022

İrkin L. C., Yayıntaş Ö., Öztürk Ş., Özdemir İ., Project Supported by Higher Education Institutions, Kadmiyum ile indüklenmiş ratlarda yeşil alg *Ulva rigida* ekstraktının antioksidan ve antiapoptotik etkilerinin araştırılması, 2020 - 2021

İRKİN L. C., ÖZTÜRK Ş., YAYINTAŞ Ö., ALDIK R., Project Supported by Higher Education Institutions, Çanakkale Boğazında Avlanan Balıkların Metal Biyoakümüülasyonunun Mevsimsel Olarak İncelenmesi ve Dokuda Birikiminin Histopatolojik Değerlendirilmesi, 2020 - 2021

ALDIK R., ALTINAĞAÇ U., YAYINTAŞ Ö., ÇAKIR F., Project Supported by Higher Education Institutions, ÇANAKKALE BALIK HALİNDEN ALINAN EKONOMİK DEĞERİ YÜKSEK BAZI BALIK TÜRLERİNDE ENDOPARAZİT İNCELEMESİ, 2019 - 2021

YAYINTAŞ Ö., ÖZTÜRK Ş., ÇAKINA S., Project Supported by Higher Education Institutions, Karayosununun (*Homalothecium sericeum*) rat karaciğeri üzerindeki hepatotoksik etkisinin araştırılması, 2019 - 2020

SAĞLIKOĞLU G., YAYINTAŞ Ö., ENGİN M. S., YILMAZ S., ÇAY S., UÇARLI O., Project Supported by Higher Education Institutions, Karayosunu Türlerindeki (Kazdağı, Çanakkale) Bazı Ağır Metal Adsorpsiyon Kapasitesinin Belirlenmesi, 2019 - 2020

YAYINTAŞ Ö., ÖZTÜRK Ş., İRKİN L. C., YEŞİL H., Project Supported by Higher Education Institutions, Karayosunu (*Homalothecium sericeum*) ile Cu/Zn SOD Enzimi Arasındaki İlişkinin Araştırılması, 2018 - 2020

MENTEŞE S., YILMAZ S., YAYINTAŞ Ö., İRKİN L. C., BAŞ B., Project Supported by Higher Education Institutions, Toprak Hava ve Bitki Etkileşiminde İndikatör olarak Çanakkale Bölgesinde Yetişen Bazı Karayosunları ile Entegre Kirlilik Belirlenmesi, 2017 - 2019

YAYINTAŞ Ö., YILMAZ S., Project Supported by Higher Education Institutions, Bryofitlerin Antioksidan Antimikrobiyal Antiviral ve Antitümoral Özelliklerinin Arastırılması, 2016 - 2018

Activities in Scientific Journals

Journal of Scientific Perspectives, First Editor, 2017 - Continues

Scientific Refereeing

TUBITAK Project, 1002 - Quick Support Program, Canakkale Onsekiz Mart University, Turkey, January 2021
Asian Journal of Plant Science, Other Indexed Journal, November 2010
International Journal of Botany, Other Indexed Journal, October 2010

Tasks In Event Organizations

Yayıntaş Ö., International Congress on Awareness, Scientific Congress, Çanakkale, Turkey, Aralık 2020
Yayıntaş Ö., International Congress on Awareness, Scientific Congress, Çanakkale, Turkey, Aralık 2020
Ataklı Yavuz R., YAYINTAŞ Ö., INTERNATIONAL CONFERENCE ON DIFFERENT ASPECTS OF HEALTH (ICDAH2020), Scientific Congress, Turkey, Kasım 2020
Yayıntaş Ö., V. International Rating Academy Congress, Köy Enstitüleri Işığında Eğitimde Yeni Arayışlar 2, Scientific Congress, Çanakkale, Turkey, Mayıs 2020
Yayıntaş Ö., IV. International Rating Academy Congress Village Institutes and New Searches in Education, Scientific Congress, Çanakkale, Turkey, Mayıs 2019
Yayıntaş Ö., International Conference on Cultural Paradigms and Renovated Azerbaijan,, Scientific Congress, Baku, Azerbaijan, Kasım 2018
Yayıntaş Ö., International Rating Academy Congress, Scientific Congress, Skopje, Macedonia, Ekim 2018
Yayıntaş Ö., III. International Rating Academy Congress on Applied Sciences, Scientific Congress, Lviv, Ukraine, Eylül 2018
Yayıntaş Ö., 2. International Rating Academy Congress on HOPE, Scientific Congress, Çanakkale, Turkey, Nisan 2018
Yayıntaş Ö., Bilim, Kültür ve Sanatta Güzeli Arayış, Scientific Congress, Çanakkale, Turkey, Mayıs 2017

Citations

Total Citations (WOS):334
h-index (WOS):9

Awards

YAYINTAŞ Ö., Bryology, Michigan Technological University, May 2005