

HAKAN ALYÜRKÜ

ASST. PROF.

Email : hakan.alyuruk@deu.edu.tr

Office Phone : [+90 232 278 5565](tel:+902322785565) Extension: 128

Fax Phone : [+90 232 278 5082](tel:+902322785082)

Address : Dokuz Eylül Üniversitesi, Deniz Bilimleri ve
Teknolojisi Enstitüsü, Haydar Aliyev Bulvarı, No:32, İnciraltı,
İzmir

International Researcher IDs

ScholarID: REMSjd4AAAAJ

ORCID: 0000-0001-8632-4281

Publons / Web Of Science ResearcherID: L-7694-2013

ScopusID: 37123281800

Yoksis Researcher ID: 119522



Biography

I currently work as a research assistant at Institute of Marine Sciences and Technology, Dokuz Eylül University. I graduated from the Department of Chemistry, Faculty of Arts and Science, Dokuz Eylül University in 2010. I received my M.Sc. degree in 2012 from the Chemistry Programme at Graduate School of Natural and Applied Sciences, Dokuz Eylül University. My M.Sc. thesis was related to investigation, field testing and ecotoxicological testing of antifouling and eco-friendly biocides. I received my Ph.D. from the Marine Chemistry Programme at Graduate School of Natural and Applied Sciences, Dokuz Eylül University. In my doctoral studies, I focused on marine biogeochemistry subjects: seasonal cyclings of nutrients, carbohydrates and amino acids at eutrophic and oligotrophic parts of semi-enclosed bay (Izmir Bay). Currently I'm working on molecular characterization of organic matter in the marine environment. I also work on liquid chromatography, microfluidics and analysis of organic molecules with spectroscopic instruments (UV-Vis Absorbance, Fluorescence) for method development in marine chemistry. In my works, I use R, Python and Matlab programming languages and software for statistical analyses, graphing, modeling and data transfer from analysis instruments.

Education

Doctorate 2013 - 2018	Dokuz Eylül University, Fen Bilimleri Enstitüsü, Department of Marine Sciences and Technology, Turkey
Postgraduate 2010 - 2012	Dokuz Eylül University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey
Undergraduate 2006 - 2010	Dokuz Eylül University, Fen Fakültesi, Kimya Bölümü, Turkey

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

- Vocational Training, Shimadzu Marka HPLC Cihazı Kullanıcı Eğitimi, Ant Teknik Cihazlar Ltd. Şti, 2019
Vocational Training, Bio-Tek Marka Synergy HTX S1LFA Model Elisa Okuyucu Cihazı ve Gen5 Yazılımı Operatör Eğitimi, Pera Medikal A.Ş., 2014
Vocational Training, How to Write a Scientific Paper, Ege Üniversitesi, Su Ürünleri Fakültesi, 2012

Dissertations

- Doctorate, Seasonal variation of dissolved organic matter in Izmir Bay, Dokuz Eylül University, Fen Bilimleri Enstitüsü, Deniz Kimyası (Dr), 2018
Postgraduate, Antifouling performances of eco-friendly secondary metabolite cocktails from marine plants, Dokuz Eylül University, Fen Bilimleri Enstitüsü, Kimya (Yl) (Tezli), 2012

Academic Positions

Assistant Professor	Dokuz Eylül University, Deniz Bilimleri Ve Teknolojisi Enstitüsü, Deniz Bi·Li·Mleri· Anabi·Li·M Dah
Research Assistant PhD	Dokuz Eylül University, Deniz Bilimleri Ve Teknolojisi Enstitüsü, Deniz Bi·Li·Mleri· Anabi·Li·M Dah

Funded Projects

1. Dumanoğlu Y., Odabaşı M., Gündüz O., Alyürük H., Gümüştaş B., Altıok H., Bilgiç E., Baycan N., TUBITAK Project, Farklı Çevresel Matrislerde Poli- Ve Per- Florlu Alkil Maddelerin Mevcudiyeti Ve Davranısının İncelenmesi Ve RiskDegerlendirilmesinin Yapılması, 2024 - 2026
2. İlhan T., Vardar D., Suzer E., Gündüz M., Okay Günaydın S., Darılmaz E., Yıldız N. Ö., Eronat C., Akçalı B., Kaboğlu G., et al., TUBITAK Project, Posidonia Oceanica (L.) Delile, 1813 Çayıร ve Mat Katmanın Olası Karbon Stoğunun Belirlenmesinde Çok Disiplinli Bir Yaklaşım, 2024 - 2026
3. Alyürük H., Suzer E., Darılmaz E., TUBITAK Project, Development of an Analysis Method for Ammonium in Seawater by Using Microfluidic Reactor Based Liquid Chromatography Technique, 2022 - 2024
4. Alyürük H., Kontaş A., Altay O., TUBITAK Project, Yüksek Performanslı Sıvı Kromatografisi Tekniği ile Deniz Suyunda Çözünmüş Monosakkaritlerin Moleküller Analizi, 2018 - 2020
5. Alyürük H., Kontaş A., Altay O., Darılmaz E., Suzer E., Project Supported by Other Official Institutions, LADY TUNA'DAN KAYNAKLANAN PETROL SIZINTISİNİN ETKİLERİNİN İLDİRİ KÖRFEZİ (ÇEŞME)'NDE İNCELENMESİ, 2017 - 2018
6. Kontaş A., Suzer E., Darılmaz E., Eronat C., Ünlüoğlu A., Altay O., TUBITAK Project, Determination of Organic Matter and Pollutant Levels in Water Sediment and Organisms from Edremit Bay, 2014 - 2017
7. Suzer E., Kontaş A., Altay O., Darılmaz E., Alyürük H., TUBITAK Project, Homa Dalyanı bivalve türlerindeki (Mytilus galloprovincialis ve Tapes decussatus) ağır metal ve pestisit seviyelerinin mevsimsel olarak belirlenmesi enzimatik tepki ve sağlık risklerinin değerlendirilmesi, 2014 - 2016
8. Çavaş L., Güzelış C., Kalaycı Demir G., Avcu N., Pekergin F., Pekergin N., TÜBİTAK International Bilateral Joint Cooperation Program Project, Parametre Belirsizliği Altında Hücre İçi Ağların Modellenmesi Analizi ve Optimal Kontrolü, 2012 - 2014
9. Çavaş L., TUBITAK Project, Antifouling Boyalar için Deniz Bitkilerinden Yardımcı Biyosit Olarak Sekonder Metabolit İzolasyonu ve Ticari Yardımcı Biyositlerle Karşılaştırılması, 2011 - 2013

Awards

1. Alyürük H., Kimya Anabilim Dalı, Kimya Yüksek Lisans Programı, Yayın Onur Belgesi, Dokuz Eylül Üniversitesi, Fen Bilimleri Enstitüsü, April 2022
2. Alyürük H., Kimya Anabilim Dalı, Kimya Yüksek Lisans Programı, Üstün Başarı Belgesi, Dokuz Eylül Üniversitesi, Fen Bilimleri Enstitüsü, April 2022
3. Alyürük H., Deniz Bilimleri ve Teknolojisi Anabilim Dalı, Deniz Kimyası Doktora Programı, Yayın Onur Belgesi, Dokuz Eylül Üniversitesi, Fen Bilimleri Enstitüsü, April 2022
4. Alyürük H., Deniz Bilimleri ve Teknolojisi Anabilim Dalı, Deniz Kimyası Doktora Programı, Üstün Başarı Belgesi, Dokuz Eylül Üniversitesi, Fen Bilimleri Enstitüsü, April 2022

Scholarships

BİDEB 2211, TUBITAK, 2012 - 2016

BİDEB 2228, TUBITAK, 2010 - 2012

Journal articles indexed in SCI, SSCI, and AHCI

1. **Assessment of trace metals concentrations in zooplankton from the Edremit Bay (Northeastern Aegean Sea, Turkiye)**
SUZER E., Bilgin M., ÜNLÜOĞLU A., ALYÜRÜK H., DARILMAZ E., KONTAŞ A.
REGIONAL STUDIES IN MARINE SCIENCE, vol.62, 2023 (SCI-Expanded)
2. **Metal Bioaccumulation and Potential Health Risk Assessment in Different Tissues of Three Commercial Fish Species (*Merluccius merluccius*, *Mullus barbatus*, and *Pagellus erythrinus*) from Edremit Bay (Aegean Sea), Turkey**
Kontas A., Alyürük H., Bilgin M., Uluturhan E., Ünlüoğlu A., Darılmaz E., Altay O.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.200, no.2, pp.868-880, 2022 (SCI-Expanded)
3. **A comparative study of two HPLC methods for dissolved monosaccharide analysis in seawater using 2-amino benzamide and 2-amino pyrazine as pre-column derivatization reagents**
ALYÜRÜK H., Kontas A., Altay O.
Talanta, vol.234, 2021 (SCI-Expanded)
4. **Dissolved free, total and particulate enantiomeric amino acid levels in eutrophic and oligotrophic parts of a semi-enclosed bay (Izmir, Aegean Sea)**
ALYÜRÜK H., Kontas A.
REGIONAL STUDIES IN MARINE SCIENCE, vol.44, 2021 (SCI-Expanded)
5. **Metal contamination in surficial sediments of Edremit Bay (Aegean Sea): Spatial distribution, source identification and ecological risk assessment**
Kontas A., Uluturhan E., Alyürük H., Darılmaz E., Bilgin M., Altay O.
REGIONAL STUDIES IN MARINE SCIENCE, vol.40, 2020 (SCI-Expanded)
6. **Distributions and Sources of PAHs and OCPs in Surficial Sediments of Edremit Bay (Aegean Sea)**
Darılmaz E., Alyürük H., Kontas A., Altay O., Uluturhan E., Bilgin M.
ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.77, no.2, pp.237-248, 2019 (SCI-Expanded)
7. **Seasonal variations of multi-biomarker responses to metals and pesticides pollution in *M. galloprovincialis* and *T. decussatus* from Homa Lagoon, Eastern Aegean Sea**
Uluturhan E., Darılmaz E., Kontas A., Bilgin M., Alyürük H., Altay O., Sevgi S.
MARINE POLLUTION BULLETIN, vol.141, pp.176-186, 2019 (SCI-Expanded)
8. **Seasonal variations and distributions of dissolved free and total carbohydrates at the Izmir Bay, Aegean Sea**

- ALYÜRKÜ H., Kontas A.
ACTA OCEANOLOGICA SINICA, vol.37, no.8, pp.6-14, 2018 (SCI-Expanded)
9. The Topology Prediction of Membrane Proteins: A Web-Based Tutorial
Kandemir Çavaş Ç., Çavaş L., Alyürük H.
INTERDISCIPLINARY SCIENCES-COMPUTATIONAL LIFE SCIENCES, vol.10, no.2, pp.291-296, 2018 (SCI-Expanded)
10. Discriminant-based bistability analysis of a TMG-induced lac operon model supported with boundedness and local stability results
AVCU N., KALAYCI DEMİR G., Pekergin F., ALYÜRKÜ H., ÇAVAŞ L., Guzelis C.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.24, no.3, pp.719-732, 2016 (SCI-Expanded)
11. SESQUITERPENOID CAULERPENYNE LEVELS OF NEWLY IDENTIFIED CAULERPA TAXIFOLIA VAR. DISTICHOPHYLLA FROM THE ISKENDERUN BAY, TURKEY
ÇEVİK F., ÇAVAŞ L., ÇEVİK C., Derici O. B., Turkmen G., ALYÜRKÜ H., GÜNDÖĞDU S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.8, pp.2867-2876, 2016 (SCI-Expanded)
12. Determining the bistability parameter ranges of artificially induced lac operon using the root locus method
Avcu N., ALYÜRKÜ H., KALAYCI DEMİR G., Pekergin F., ÇAVAŞ L., Guzelis C.
COMPUTERS IN BIOLOGY AND MEDICINE, vol.61, pp.75-91, 2015 (SCI-Expanded)
13. An in silico bioinformatics laboratory manual for bioscience departments: 'prediction of glycosylation sites in phosphoethanolamine transferases'
ALYÜRKÜ H., ÇAVAŞ L.
JOURNAL OF BIOLOGICAL EDUCATION, vol.48, no.4, pp.211-230, 2014 (SCI-Expanded)
14. Synthesis of new ibuprofen derivatives with their in silico and in vitro cyclooxygenase-2 inhibitions
GÜNDÖĞDU HİZLİATEŞ C., ALYÜRKÜ H., Gocmenturk M., Ergun Y., ÇAVAŞ L.
BIOORGANIC CHEMISTRY, vol.52, pp.8-15, 2014 (SCI-Expanded)
15. Molecular Analysis of the KIT Gene in Gastrointestinal Stromal Tumors With Novel Mutations
ÇALIBAŞI KOÇAL G., BAŞBINAR Y., ALYÜRKÜ H., ÇAVAŞ L., Oztop I., Sagol Ö., ATILA K., ELLİDOKUZ H., Yilmaz U.
APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY, vol.22, no.1, pp.37-45, 2014 (SCI-Expanded)
16. A Letter to Editor: On the use of the term "self-polishing" for antifouling paints
ÇAVAŞ L., ALYÜRKÜ H.
PROGRESS IN ORGANIC COATINGS, vol.76, no.11, pp.1697-1698, 2013 (SCI-Expanded)
17. Protein modelling of a novel KIT mutation (N567Y) in the gastrointestinal stromal tumour
Alyürük H., Çalibaşı Koçal G., Çavaş L., Başbinar Y., Öztop İ., Ellidokuz H., Yilmaz U.
EUROPEAN JOURNAL OF CANCER, vol.49, no.10, pp.2449-2452, 2013 (SCI-Expanded)
18. A video tracking based improvement of acute toxicity test on Artemia salina
ALYÜRKÜ H., KALAYCI DEMİR G., ÇAVAŞ L.
MARINE AND FRESHWATER BEHAVIOUR AND PHYSIOLOGY, vol.46, no.4, pp.251-266, 2013 (SCI-Expanded)
19. Toxicities of diuron and irgarol on the hatchability and early stage development of Artemia salina
ALYÜRKÜ H., ÇAVAŞ L.
TURKISH JOURNAL OF BIOLOGY, vol.37, no.2, pp.151-157, 2013 (SCI-Expanded)
20. Fouling organisms on the rebars and protection by antifouling paint
Kandemir E. C., ALYÜRKÜ H., ÇAVAŞ L.
ANTI-CORROSION METHODS AND MATERIALS, vol.59, no.5, pp.215-219, 2012 (SCI-Expanded)
21. ARTIFICIAL NEURAL NETWORK MODEL FOR BIOSORPTION OF METHYLENE BLUE BY DEAD LEAVES OF POSIDONIA OCEANICA (L.) DELILE
Kalaycı Demir G., Dural M. U., Alyürük H., Çavaş L.
NEURAL NETWORK WORLD, vol.22, no.5, pp.479-494, 2012 (SCI-Expanded)
22. Thomas and artificial neural network models for the fixed-bed adsorption of methylene blue by a beach waste Posidonia oceanica (L.) dead leaves
Çavaş L., Karabay Z., Alyürük H., Doğan H., Kalaycı Demir G.
CHEMICAL ENGINEERING JOURNAL, vol.171, no.2, pp.557-562, 2011 (SCI-Expanded)

Articles Published in Other Journals

1. **Stimulation of the Biofilms of a marine bacterium *Pseudoalteromonas agarivorans* by Fucoidan extracted from macroalgae**
Omuzbüken B., Alyürük H., Kaçar A.
RESEARCH JOURNAL OF CHEMISTRY AND ENVIRONMENT, vol.28, no.6, pp.45-51, 2024 (Scopus)
2. **Optical characterization of chromophoric dissolved organic matter at eutrophic and oligotrophic parts of a semi-enclosed bay (Izmir, Aegean Sea)**
Alyürük H., Kontaş A.
SU URUNLERİ DERGİSİ, vol.38, no.2, pp.199-210, 2021 (ESCI)
3. **Effects of a sea tide on the biodiversity along Dikili coastline Izmir Turkey**
Çavaş L., Topçam G., Alyürük H.
Hacettepe Journal of Biology and Chemistry, vol.41, no.2, pp.125-132, 2013 (Peer-Reviewed Journal)
4. **Antifouling performances and acute toxicities of some eco friendly biocides**
Alyürük H., Döner E., Zeynelabidin K., Çavaş L.
Hacettepe Journal of Biology and Chemistry, vol.38, no.4, pp.277-286, 2010 (Peer-Reviewed Journal)

Books

1. **R and Python for Oceanographers: A Practical Guide with Applications**
Alyürük H.
Elsevier Science, Oxford/Amsterdam , Massachusetts, 2019

Papers Presented at Peer-Reviewed Scientific Conferences

1. **CHARACTERIZATION OF A MICRO-REACTOR BY RESIDENCE AND MICROMIXING TIME TESTS TO USE IN A DERIVATIZATION REACTION**
Alyürük H.
11th International Aegean Congress on Innovation Technologies & Engineering, İzmir, Turkey, 4 - 06 April 2025, pp.1-2
2. **Deniz Çayırlarının Karbon Tutma Kapasitesinin Belirlenmesine Yönelik Çok Disiplinli Bir Yaklaşım**
İlhan T., Akçalı B., Alyürük H., Kaboğlu G., Darılmaz E., Suzer E., Yıldız N. Ö., Eytemiz C., Özel Ö., Okay Günaydın S., et al.
6.ULUSAL DENİZ BİLİMLERİ KONFERANSI, Rize, Turkey, 15 - 17 May 2024, pp.5-6
3. **Optimization of Reaction Parameters for Analysis of Ammonium in Seawater by Experimental Design Method**
Alyürük H., Bilgin M., Darılmaz E., Suzer E.
6. Ulusal Deniz Bilimleri Konferansı, Rize, Turkey, 15 - 17 May 2024, pp.1-2
4. **Characterization of a Continuous Flow Reactor for a Two-Step Derivatization Reaction in Environmental Analysis**
Alyürük H., Bilgin M., Darılmaz E., Suzer E.
5th International Environmental Chemistry Congress (EnviroChem), Antalya, Turkey, 30 October - 02 November 2023, pp.25
5. **İzmir Körfezi'nde Çözünmüş İnorganik Besin Elementleri ve Organik Maddenin Mevsimsel Değişimi**
Alyürük H., Kontaş A.
III. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 11 May 2018, pp.296
6. **Seasonal Variations of Dissolved Nutrients and Trophic States in the Izmir Bay, Aegean Sea**
Alyürük H., Kontaş A.
19th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region,

Rome, Italy, 4 - 06 October 2017

7. **Seasonal Variations of Dissolved Nutrients and Trophic States in the Edremit Bay Aegean Sea**
Darılmaz E., Alyürük H., Kontaş A., Altay O., Suzer E., Bilgin M.
ECSA 56 Coastal systems in transition: From a 'natural' to an 'anthropogenically-modified' state, Bremen, Germany,
4 - 07 September 2016
8. **A Fast HPLC Method for Determination of D L Amino Acids in seawater**
Alyürük H., Kontaş A.
41st CIESM Congress, Kiel, Germany, 12 - 16 September 2016
9. **Characterization of chromophoric dissolved organic matter CDOM in Izmir Bay Aegean Sea by excitation emission matrix spectroscopy EEMs**
Alyürük H., Kontaş A.
ECSA 56 Coastal systems in transition: From a 'natural' to an 'anthropogenically-modified' state, Bremen, Germany,
4 - 07 September 2016
10. **Antifouling performance of zosteric acid in rosin based antifouling paints from Turkish coastlines**
Alyürük H., Topçam G., Çavaş L.
Paintistanbul 2012, İstanbul, Turkey, 13 - 15 September 2012
11. **Kinetic and molecular docking experiments on the inhibition of acetylcholine esterase**
Alyürük H., Çavaş L.
International Conference on Applied Informatics for Health and Life Sciences, Aydin, Turkey, 21 - 24 October 2014
12. **In Silico Protein Modelling and Predictability of KRAS Mutation on Behavior of Rectosigmoid Cancers**
Baskın Y., Çalıbaşı G., Dağdeviren Y., Alyürük H., Çavaş L., Canda A. E., Sarıoğlu S., Ellidokuz H., Öztop İ.
1st Baku International Medical Student Congress for Students and Young Doctors, Baku, Azerbaijan, 2 - 03 May
2014, pp.32
13. **Comparison of Amino Acid Analysis Methods in Seawater**
Alyürük H., Kontaş A.
40th CIESM Congress, Marseille, France, 28 October - 01 November 2013
14. **Using in silico protein modelling of KIT mutations for prediction of imatinib responses**
Çalıbaşı Koçal G., Başbinar Y., Alyürük H., Çavaş L., Öztop İ.
17th Fritz-Bender Foundation International Symposium: Progress Towards Individualized Cancer Treatments,
Barcelona, Spain, 7 - 09 November 2013
15. **RP-HPLC determination of caffeic acid in Zostera noltii from Turkish coastlines**
Çavaş L., Alyürük H., Topçam G.
40th CIESM Congress, Marseille, France, 28 October - 01 November 2013
16. **Kanser Araştırmalarına Yönelik Alternatif Metabolitler: Deniz Hiyarlarından Triterpen Glikozidler**
Çavaş L., Alyürük H.
1.İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi, Antalya, Turkey, 29 - 31 March 2012
17. **TMG Uyarımlı Bir Lak Operon Modeli İçin Sınırlılık ve Yerel Kararlılık Analizi**
Avuç N., Kalaycı Demir G., Pekergin F., Alyürük H., Çavaş L., Güzelış C.
Elektrik-Elektronik ve Bilgisayar Mühendisliği Sempozyumu, Bursa, Turkey, 29 November - 01 December 2012
18. **A Novel Mutation (N567Y) Can Affect Imatinib Therapy Response by Stabilization of Active KIT Protein in Gastrointestinal Stromal Tumours**
Çalıbaşı Koçal G., Basbinar Y., Alyürük H., Çavaş L., Öztop İ., Sağol Ö., Ellidokuz H., Yılmaz A. U.
24.Uluslararası Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, vol.37, no.1, pp.113
19. **Some in silico tools used in personalized medicine**
Alyürük H., Çalıbaşı Koçal G., Çavaş L., Baskın Y.
24.Uluslararası Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, vol.37, no.1, pp.119
20. **RP-HPLC determination of zosteric acid in Zostera noltii from Turkish coastlines.**
Çavaş L., Topçam G., Alyürük H.
21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012
21. **Educational use of molecular dockings in drug design a sample study**
Alyürük H., Gündoğdu Hızlıateş C., Göçmentürk M., Ergün M. Y., Çavaş L.

- Federation of European Biochemical Societies (FEBS) Workshop on Biochemistry and Molecular Biology Education, İzmir, Turkey, 29 - 30 March 2012
22. **The possible role of bioinformatics for Ph.D. education in biochemistry.**
Çavaş L., Alyürük H., Tohumoğlu G.
6th ORPHEUS Conference, İzmir, Turkey, 6 - 07 May 2011
23. **Deniz canlılarının membran proteinlerinin topolojileri üzerine bir biyoinformatik araştırma.**
Çavaş L., Alyürük H., Cengiz Şahin S., Bayraktar M.
14.Sualtı Bilim ve Teknolojisi Toplantısı, Antalya, Turkey, 6 - 07 November 2010
24. **Zehirli Boyalar ve yuzeyde incelme testleri.**
Çavaş L., Alyürük H., Baybogan Z., Karabay Z.
14.Sualtı Bilim ve Teknolojisi Toplantısı, Antalya, Turkey, 6 - 07 November 2010
25. **Deniz bitkisi kökenli sahil atıklarının kolon dolgu materyali olarak değerlendirilmesi**
Çavaş L., Alyürük H., Karabay Z.
14.Sualtı Bilim ve Teknolojisi Toplantısı, Antalya, Turkey, 6 - 07 November 2010
26. **Caulerpa prolifera esktraktlarının phytogel içerisindeki antifouling etkisi**
Çavaş L., Alyürük H., Döner E., Karabay Z.
3.Uluslararası Polimer Bilim Kongresi ve Sergisi, Kocaeli, Turkey, 12 - 14 May 2010
27. **Caulerpa racemosa var.cylindracea ve Dictyota dichotoma'dan elde edilen sıvı gübrelerin Phaselus vulgaris üzerine etkileri**
Çavaş L., Kandemir Çavaş Ç., Alyürük H.
11. Sualtı Bilim ve Teknolojisi Toplantısı, İstanbul, Turkey, 3 - 04 November 2007, pp.74-82

Courses

Postgraduate

Marine Cycles of Elements, Postgraduate, 2025 - 2026

Peer Reviews in Scientific Publications

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, March 2023

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, September 2022

ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, August 2022

Roles in Event Organizations

Alyürük H., Kızıldağ N., Eytemiz C., Akçalı B., III. Ulusal Deniz Bilimleri Konferansı, Scientific Congress, İzmir, Turkey, Mayıs 2018

Metrics

Publication: 54

Citation (WoS): 272

Citation (Scopus): 322

H-Index (WoS): 8

H-Index (Scopus): 9

Research Areas

Marine Sciences and Technology, Oceanography, Chemical Oceanography

Representation and Promotion Activities

Institutional Representation, Ege Üniversitesi, Su Ürünleri Fakültesi, Yeni Bina, Bornova, İzmir, Turkey, İzmir, 2022 - 2022