

## Prof. Dr. ERHAN MUTLU

### Kişisel Bilgiler

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### Eğitim Bilgileri

Post Doktora, --Seçiniz--, Woods Hole Oceanography Institution, Marine Biology, Amerika Birleşik Devletleri 1997 - 1997

Doktora, Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, Türkiye 1990 - 1996

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, Türkiye 1987 - 1990

Lisans, Ankara Üniversitesi, Ziraat Fakültesi, Su Ürünleri, Türkiye 1982 - 1986

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Yaptığı Tezler

Doktora, Distribution of Mnemiopsis leidyi, Pleurobrachia pileus (Ctenophora) and Aurelia aurita (Scyphomedusae) in the western and southern Black Sea during 1991-1995 period: -net sampling and - acoustical application., Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, 1996

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### Araştırma Alanları

Hidrobiyoloji, Deniz Biyolojisi, Yaşam Bilimleri, Çevre Biyolojisi, Ekoloji, Biyolojik Oşinografi, Temel Bilimler

### Akademik Unvanlar / Görevler

Prof. Dr., Akdeniz Üniversitesi, Su Ürünleri Fakültesi, Su Ürünleri Temel Bilimleri Bölümü, 2010 - Devam Ediyor

Doç. Dr., Dokuz Eylül Üniversitesi, Deniz Bilimleri Ve Teknoloji Enstitüsü, Oşinografi, 2007 - 2010

Doç. Dr., Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, 2004 - 2007

Yrd. Doç. Dr., Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, 1998 - 2004

Araştırma Görevlisi Dr., Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, 1996 -

1997

Araştırma Görevlisi, Orta Doğu Teknik Üniversitesi, Deniz Bilimleri Enstitüsü, Deniz Biyolojisi Ve Balıkçılık, 1988 - 1996

## Akademik İdari Deneyim

Akdeniz Üniversitesi, Su Ürünleri Fakültesi, Temel Bilimler, 2010 - 2020

## Verdiği Dersler

Oseanoloji, Lisans, 2010 - 2011

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## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **A broad-scale biometrical response of pristine Posidonia oceanica meadow to winter and summer conditions in the north-eastern Mediterranean coast**  
Mutlu E., Duman S. G., Karaca D., Özvarol Y., Şahin A.  
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- III. **Acoustic scattering properties of a seagrass, Cymodocea nodosa: in-situ measurements**  
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- IV. **A Package of Script Codes, POSIBIOM for Vegetation Acoustics: POSIdonia BIOMass**  
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- IX. **Seasonality and phenology of an epiphytic calcareous red alga, *Hydrolithon boreale*, on the leaves of *Posidonia oceanica* (L) Delile in the Turkish water**  
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- XI. **Spatiotemporal and bioecological distribution of four commercial Mullid species in an ultra-oligotrophic Mediterranean gulf**  
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- XII. **Population dynamics and ecology of *Caulerpa prolifera* vs *Caulerpa taxifolia* var. *distichophylla* within a Levantine Gulf**  
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- XIV. **Population dynamics and ecology of the invasive veined rapa whelk, *Rapana venosa* in the southern Black Sea**  
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- XVI. **New records of rare species in the Mediterranean Sea (May 2022)**  
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- XVII. **Spatiotemporal biometrics of *Cymodocea nodosa* in a western Turkish Mediterranean coast**  
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- XVIII. **Spatiotemporal density and ecology of batoids (Elasmobranchii) along a Turkish shelf-upper slope of the Mediterranean Sea during years 2009–2015**

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- XIX. **Length-weight relationships of 107 osseous and 9 cartilaginous fish species on a shelf/break zone of the eastern Mediterranean Sea**  
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- XX. **Comparative trace element trends in Posidonia oceanica and its sediments along the Turkish-Mediterranean Sea coast**  
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- XXI. **Spatiotemporal and ecological distribution of megabenthic non-crustacean invertebrates in an ultra-oligotrophic gulf, the eastern Mediterranean Sea**  
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- XXII. **Spatiotemporal and ecological distribution of megabenthic crustaceans on the shelf-shelf break of Antalya Gulf, the eastern Mediterranean Sea**  
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- XXIII. **Spatio-temporal distribution of pufferfish (Tetraodontidae) along the Turkish coast of the Mediterranean Sea**  
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- XXIV. **A new sea-nettle from the Eastern Mediterranean Sea: Chrysaora pseudoocellata sp. nov. (Scyphozoa: Pelagiidae)**  
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- XXV. **Macro litter distribution of the Turkish Mediterranean coasts dominated by pleasure crafts**  
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- XXVI. **Ecological distribution of demersal fish species in space and time on the shelf of Antalya Gulf, Turkey**  
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- XXVII. **Distribution and composition of benthic marine litter on the shelf of Antalya in the eastern Mediterranean**  
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- XXVIII. **Seasonal variation and taxonomic composition of mesozooplankton in the southern Black Sea (off Sinop) between 2005 and 2009**  
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- XXIX. **NEW ALGORITHMS FOR THE ACOUSTIC BIOMASS ESTIMATION OF POSIDONIA OCEANICA: A STUDY IN THE ANTALYA GULF (TURKEY)**  
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- XXX. **Some marine leeches and first record of Branchellion torpedinis Savigny, 1822 (Annelida, Hirudinea, Piscicolidae) from elasmobranchs in Turkish waters, with new host records**  
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- XXXI. **First occurrence of knight rock shrimp, Sicyonia lancifer (Olivier, 1811) (Decapoda: Sicyoniidae) in**

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Patania A., MUTLU E.

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- XXXII. **Broad-scale ecological distribution of dominant macrozoobenthic taxa of the northern Cilician shelf, eastern Mediterranean Sea: crustaceans**  
Mutlu E.  
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- XXXIII. **Depth-related gradient of soft-bottom crustacean distribution along the Cilician shelf**  
MUTLU E., ERGEV M. B.  
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- XXXIV. **Distribution of soft-bottom mollusks (Mollusca) in Mersin Bay (eastern Mediterranean Sea)**  
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- XXXV. **Temporal variability of density and diverse shell occupancy of *Diogenes pugilator* on a sandy bottom of the Levantine Sea and their biometrical relationships**  
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- XXXVI. **Distribution of soft-bottom polychaetes of the Levantine coast of Turkey, eastern Mediterranean Sea**  
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- XXXVII. **Recent distribution and size structure of gelatinous organisms in the southern Black Sea and their interactions with fish catches**  
Mutlu E.  
MARINE BIOLOGY, cilt.156, sa.5, ss.935-957, 2009 (SCI-Expanded)
- XXXVIII. **Spatio-temporal distribution of soft-bottom epibenthic fauna on the Cilician shelf (Turkey), Mediterranean Sea**  
Mutlu E., ERGEV M. B.  
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- XXXIX. **On the Occurrence and Established Populations of the Alien Polychaete *Polydora cornuta* Bosc, 1802 (Polychaeta: Spionidae) in the Sea of Marmara and the Bosphorus Strait (Turkey)**  
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- XL. **Application of the bentix index in assessing ecological quality of hard substrata: a case study from the Bosphorus Strait, Turkey**  
Kalkan E., Karhan S. U., Mutlu E., SIMBOURA N., Bekbolet M.  
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- XLI. **Diel vertical migration of *Sagitta setosa* as inferred acoustically in the Black Sea**  
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- XLII. **Dynamics and ecology of an Indo-Pacific conch, *Conomurex persicus* (Mollusca : Gastropoda) in southeastern Turkey**  
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- XLIII. **A comparison of the contribution of zooplankton and nekton taxa to the near-surface acoustic structure of three Turkish seas**  
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- XLIV. **Sexual dimorphisms in radula of *Conomurex persicus* (Gastropoda : Strombidae) in the Mediterranean Sea**  
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- XLV. **Ecological features of the lessepsian migrant *Leonnates persicus* (Polychaeta : Nereididae) from the Levant coast of Turkey**  
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- XLVI. **Acoustical identification of the concentration layer of a copepod species, *Calanus euxinus***  
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- XLVII. **Distribution and abundance of moon jellyfish (*Aurelia aurita*) and its zooplankton food in the Black Sea**  
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- XLVIII. **Distribution and abundance of ctenophores, and their zooplankton food in the Black Sea. I. *Pleurobrachia pileus***  
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- XLIX. **Distribution and abundance of ctenophores and their zooplankton food in the Black Sea. II. *Mnemiopsis leidyi***  
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- LI. **Effect of formaldehyde on the gelatinous zooplankton (*Pleurobrachia pileus*, *Aurelia aurita*) during preservation**  
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- LII. **DISTRIBUTION OF THE NEW INVADER *MNEMIOPSIS* SP AND THE RESIDENT *AURELIA-AURITA* AND *PLEUROBRACHIA-PILEUS* POPULATIONS IN THE BLACK-SEA IN THE YEARS 1991-1993**  
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- LIII. **Preliminary note on the occurrence and biometry of ctenophore *Mnemiopsis leidyi* finally invaded Mersin Bay**  
Uysal Z., Mutlu E.  
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- LIV. **Faunal community of soft bottom mollusc of the Turkish Black Sea**  
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- LV. **A preliminary view on the faunal assemblage of soft-bottom crustaceans along the nearshores of the Turkish Black Sea**  
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## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Records of Three Immature Gelatinous Specimens for the Turkish Mediterranean Coast with an Emphasis on Alternative Pathways**  
Mutlu E., Karaca D.  
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- II. **Keystone Porgy Species (Sparidae) Overcome the Alien Randall's Threadfin Bream (*Nemipterus randalli*) for Catch Balance in Space on An Oligotrophic Levant Shelf or Vice Versa?**  
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Çanakkale Onsekiz Mart University Journal of Marine Sciences and Fisheries, cilt.5, sa.2, ss.119-142, 2022 (Hakemli Dergi)
- III. **Seasonal macro-floral distribution on soft bottoms in a gulf of a metropolitan providence, İzmir, Aegean Sea**  
Mutlu E., Akçalı B.  
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- IV. **Recent record of *Oceania armata* and near-past records of other gelatinous organisms in the Turkish waters presumably derived by basin-scale current**  
Mutlu E., Özvarol Y.  
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- V. **Biometrical distribution of sharks in a low Elasmobranchs-diversified shelf, the eastern Mediterranean Sea**  
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- VI. **SECOND OCCURRENCE OF *CHRYSAORA PSEUDOOCELLATA* IN ANTALYA GULF, THE EASTERN MEDITERRANEAN SEA**  
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- VII. **Ecological gradients of epimegafaunal distribution along the sectors of Gulf of İzmir, Aegean Sea**  
Mutlu E.  
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- VIII. **Recent occurrence of rare *Echeneis naucrates* from the Turkish Mediterranean coast**  
Mutlu E.  
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- IX. **Acoustic estimates of leaf height and biomass of *Posidonia oceanica* meadow in Gulf of Antalya, the eastern Mediterranean**  
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- X. **OFFSHORE DIEL VERTICAL DISTRIBUTION OF MESO/MACRO-HOLO/MERO ZOOPLANKTON IN THE SOUTHERN BLACK SEA**  
Mutlu E.  
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- XI. **MACROZOOBENTHIC COMMUNITIES ON THREE DIFFERENT ECOLOGICAL STATUSES OF THE HABITATS IN THE CILICIAN SHELF SOFT-BOTTOMS**  
MUTLU E.  
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- XII. **Broad-Scale Ecological Distribution of Dominant Macrozoobenthic Taxa of The Northern Cilician Shelf, Eastern Mediterranean Sea: Molluscs**  
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- XIII. **Parasitic isopods (*Anilocra frontalis* H. Milne Edwards, 1830 and *Ceratothoa capri* (Trilles, 1964)) from the Antalya Bay (Turkey) with new host records**  
başusta n., MUTLU E., DEVAL M. C.  
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- XIV. **Morphometry and areal growth cohorts of common epifaunal species on a sand bottom of the**

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