

Asst. Prof. KORHAN ÖZKAN

Personal Information

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Address: ODTÜ Deniz Bilimleri Enstitüsü Erdemli Mersin

Biography

Ecologist with focus on community, aquatic and avian ecology. Current research focus on freshwater and sea interactions, seabird ecology and conservation. Assistant professor at the Institute of Marine Sciences, Middle East Technical University. PhD (Denmark) on modelling community assembly and MSc (Turkey) on experimental limnology. Strong experience on scripting for ecological statistics using R and spatial analyses using ArcGIS. Led and participated in >15 months fieldwork on antarctic/arctic lakes, experimental limnology (mesocosms), ecosystem monitoring and avian communities in Turkey, Denmark, Greenland, Antarctica as well as Mediterranean, Marmara and Black Seas. Experienced in limnological lab work (chemistry and stable isotope analyses, zooplankton identification). Supervised 3 MSc and >10 undergraduate students. Teaching graduate and undergraduate courses on aquatic ecology, statistics and GIS. Published 17 manuscripts (eight first-author/first-authored by my students) with 581 google scholar citations and eight finished manuscripts in different stages of submission. Co-authored nine scientific reports and 60 presentations. Accomplished scuba diver, birdwatcher and nature photographer.

Education Information

Doctorate, Aarhus Universitet (University of Aarhus), Denmark 2009 - 2013

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Biyoloji (YI) (Tezli), Turkey 2005 - 2008

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Biology, Turkey 2000 - 2005

Dissertations

Doctorate, Ecological drivers of community assembly across taxonomic groups and trophic levels, Aarhus Universitet (University Of Aarhus), 2013

Postgraduate, Role of nitrogen in submerged plant development in Mediterranean climatic zone - a mesocosm experiment, Middle East Technical University, Graduate School of Natural and Applied Sciences, Biyoloji (YI) (Tezli), 2008

Research Areas

Environmental Biology, Ecology

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Institute Of Marine Sciences, Marine Biology And Fisheries, 2018 -

Continues

Assistant Professor, Middle East Technical University, Institute Of Marine Sciences, Marine Biology And Fisheries, 2014 - 2018

Research Assistant, Aarhus Universitet (University of Aarhus), 2009 - 2013

Academic and Administrative Experience

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, 2018 - Continues

Board Member, Middle East Technical University, Institute of Marine Sciences, Marine Biology and Fisheries, 2015 - Continues

Advising Theses

ÖZKAN K., Breeding marine birds in the Southeast Mediterranean coasts of anatolia: Habitat population size relationship, and genetic structure of threatened audouin's gull population, Postgraduate, B.ÇAĞRI(Student), 2018

ÖZKAN K., Genetic structure and hatchling behavior of sea turtle populations in the Eastern Mediterranean, Postgraduate, F.NUR(Student), 2017

BEKLİOĞLU M., ÖZKAN K., Elucidating the patterns in mid-winter waterbird surveys by using climate, lake water level changes and macrophyte records, Postgraduate, İ.KAAN(Student), 2017

Jury Memberships

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, September, 2019

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, June, 2019

Award, Ekoloji ve Evrimsel Biyoloji Derneği Öğrenci ödül Komitesi Üyeliği, Ekoloji ve Evrimsel Biyoloji Derneği, January, 2019

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, December, 2017

Designed Lessons

Özkan K., Introduction to GIS, Postgraduate, 2014 - 2015

Özkan K., Programming in R for Marine Sciences, Postgraduate, 2014 - 2015

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

I. Increased Water Abstraction and Climate Change Have Substantial Effect on Morphometry, Salinity, and Biotic Communities in Lakes: Examples from the Semi-Arid Burdur Basin (Turkey)

Colak M. A. , Oztas B., ÖZGENÇİL İ. K. , Soylyuer M., Korkmaz M., Ramirez-Garcia A., Metin M., Yilmaz G., Ertugrul S., TAVŞANOĞLU Ü. N. , et al.

WATER, vol.14, no.8, 2022 (Journal Indexed in SCI)

II. Stratification strength and light climate explain variation in chlorophyll a at the continental scale in a European multilake survey in a heatwave summer

Donis D., Mantzouki E., MCGINNIS D. F. , Vachon D., Gallego I., Grossart H., Domis L. N. D. S. , Teurlincx S., Seelen L., Lurling M., et al.

LIMNOLOGY AND OCEANOGRAPHY, vol.66, no.12, pp.4314-4333, 2021 (Journal Indexed in SCI)

- III. **Decadal changes in size, salinity, waterbirds, and fish in lakes of the Konya Closed Basin, Turkey, associated with climate change and increasing water abstraction for agriculture**
Yilmaz G., Colak M. A. , Özgencil I. K. , Metin M., Korkmaz M., Ertugrul S., Soyuer M., Bucak T., Tavsanoğlu U. N. , Özkan K., et al.
INLAND WATERS, vol.11, no.4, pp.538-555, 2021 (Journal Indexed in SCI)
- IV. **Abiotic and biotic drivers of temporal dynamics in the spatial heterogeneity of zooplankton communities across lakes in recovery from eutrophication**
Fu H., Özkan K., Yuan G., Johansson L. S. , Søndergaard M., Lauridsen T. L. , Jeppesen E.
Science of the Total Environment, vol.778, 2021 (Journal Indexed in SCI)
- V. **Patterns of Seasonal Stability of Lake Phytoplankton Mediated by Resource and Grazer Control During Two Decades of Re-oligotrophication**
Fu H., Yuan G., Özkan K., Johansson L. S. , Søndergaard M., Lauridsen T. L. , Jeppesen E.
Ecosystems, vol.24, no.4, pp.911-925, 2021 (Journal Indexed in SCI Expanded)
- VI. **The response of Tufted Ghost Crab, Ocypode cursor, populations to recreational activities in an urbanized coast with small-scale protected zones**
Bal M., Cagri Yapan B., ÖZKAN K.
ZOOLOGY IN THE MIDDLE EAST, vol.67, no.1, pp.32-41, 2021 (Journal Indexed in SCI)
- VII. **Seasonal and long-term trends in the spatial heterogeneity of lake phytoplankton communities over two decades of restoration and climate change**
Fu H., Yuan G., Özkan K., Johansson L. S. , Søndergaard M., Lauridsen T. L. , Jeppesen E.
Science of the Total Environment, vol.748, 2020 (Journal Indexed in SCI)
- VIII. **Changes in functional composition and diversity of waterbirds: The roles of water level and submerged macrophytes**
Özgencil I. K. , Beklioğlu M., Özkan K., Tavşanoğlu Ç., Fattorini N.
Freshwater Biology, vol.65, no.11, pp.1845-1857, 2020 (Journal Indexed in SCI Expanded)
- IX. **Influences of climate and nutrient enrichment on the multiple trophic levels of Turkish shallow lakes**
Beklioğlu M., Bucak T., Levi E. E. , Erdogan S., Ozen A., Filiz N., Bezirci G., Cakiroglu A. I. , Tavsanoğlu U. N. , Gökçe D., et al.
INLAND WATERS, vol.10, no.2, pp.173-185, 2020 (Journal Indexed in SCI)
- X. **Using an in-situ infra-red camera system for sea turtle hatchling emergence monitoring**
Oğul F. N. , Huber F., Cihan S., Duzgun K., KIDEYŞ A. E. , ÖZKAN K.
ACTA HERPETOLOGICA, vol.14, no.1, pp.43-49, 2019 (Journal Indexed in SCI)
- XI. **Data Descriptor: A European Multi Lake Survey dataset of environmental variables, phytoplankton pigments and cyanotoxins**
MANTZOUKÍ E., CAMPBELL J., van Loon E., VISSER P., KONSTANTÍNOU I., ANTONÍOUI M., GIULIANI G., MACHADO-VIEIRA D., de Oliveira A. G. , Maronic D. S. , et al.
SCIENTIFIC DATA, vol.5, 2018 (Journal Indexed in SCI)
- XII. **Temperature Effects Explain Continental Scale Distribution of Cyanobacterial Toxins**
MANTZOUKÍ E., LURLING M., FASTNER J., DOMÍS L. d. S. , WILK-WOZNIÁK E., KOREÍVIENE J., SEELEN L., TEURLINCX S., Verstijnen Y., KRZTON W., et al.
TOXINS, vol.10, no.4, 2018 (Journal Indexed in SCI)
- XIII. **Restoration of Eutrophic Lakes with Fluctuating Water Levels: A 20-Year Monitoring Study of Two Inter-Connected Lakes**
BEKLİOĞLU M., Bucak T., Coppens J., Bezirci G., Tavsanoğlu U. N. , Cakiroglu A. I. , Levi E. E. , Erdogan S., Filiz N., ÖZKAN K., et al.
WATER, vol.9, no.2, 2017 (Journal Indexed in SCI)
- XIV. **Long-Term Trends and Temporal Synchrony in Plankton Richness, Diversity and Biomass Driven by Re-Oligotrophication and Climate across 17 Danish Lakes**
Özkan K., Jeppesen E., Davidson T. A. , Bjerring R., Johansson L. S. , Søndergaard M., Lauridsen T. L. , Svenning J.
WATER, vol.8, 2016 (Journal Indexed in SCI)
- XV. **Factors influencing nitrogen processing in lakes: an experimental approach**

- Olsen S, Jeppesen, Jeppesen E, Moss B, Ozkan K, Beklioğlu M, Feuchtmayr H, Gonzalez Sagrario M, Wei, Wei L, Larsen S, Lauridsen T. S. , et al.
 FRESHWATER BIOLOGY, vol.60, pp.646-662, 2015 (Journal Indexed in SCI)
- XVI. **Cross-taxon congruence in lake plankton largely independent of environmental gradients**
 Özkan K, Jeppesen E, Davidson T. A. , Sondergaard M, Lauridsen T. L. , Bjerring R, Johansson L. S. , Svenning J.
 ECOLOGY, vol.95, pp.2778-2788, 2014 (Journal Indexed in SCI)
- XVII. **Fish determine macroinvertebrate food webs and assemblage structure in Greenland subarctic streams**
 Gonzalez-Bergonzoni I, Landkildehus F, Meerhoff M, Lauridsen T. L. , Özkan K, Davidson T. A. , Mazzeo N, Jeppesen E.
 FRESHWATER BIOLOGY, vol.59, pp.1830-1842, 2014 (Journal Indexed in SCI)
- XVIII. **Contrasting roles of water chemistry, lake morphology, land-use, climate and spatial processes in driving phytoplankton richness in the Danish landscape**
 Özkan K, Jeppesen E, Sondergaard M, Lauridsen T. L. , Liboriussen L, Svenning J.
 HYDROBIOLOGIA, vol.710, pp.173-187, 2013 (Journal Indexed in SCI)
- XIX. **Environmental species sorting dominates forest-bird community assembly across scales**
 Özkan K, Svenning J, Jeppesen E.
 JOURNAL OF ANIMAL ECOLOGY, vol.82, pp.266-274, 2013 (Journal Indexed in SCI)
- XX. **Bio-manipulation as a Restoration Tool to Combat Eutrophication: Recent Advances and Future Challenges**
 Jeppesen E, Sondergaard M, Lauridsen T. L. , Davidson T. A. , Liu Z, Mazzeo N, Trochine C, ÖZKAN K, Jensen H. S. , Trolle D., et al.
 ADVANCES IN ECOLOGICAL RESEARCH, VOL 47: GLOBAL CHANGE IN MULTISPECIES SYSTEMS, PT 2, vol.47, pp.411-428, 2012 (Journal Indexed in SCI)
- XXI. **Climate change effects on nitrogen loading from cultivated catchments in Europe: implications for nitrogen retention, ecological state of lakes and adaptation**
 Jeppesen, Jeppesen E, Kronvang B, Olesen J. E. , Audet J, Sondergaard M, Hoffmann C. C. , Andersen H. E. , Lauridsen T. L. , Liboriussen L, Larsen S. E. , et al.
 HYDROBIOLOGIA, vol.663, pp.1-21, 2011 (Journal Indexed in SCI)
- XXII. **The response of periphyton and submerged macrophytes to nitrogen and phosphorus loading in shallow warm lakes: a mesocosm experiment**
 Özkan K, Jeppesen E, Johansson L. S. , Beklioğlu M.
 FRESHWATER BIOLOGY, vol.55, no.2, pp.463-475, 2010 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Salinization Increase due to Climate Change Will Have Substantial Negative Effects on Inland Waters: A Call for Multifaceted Research at the Local and Global Scale**
 Jeppesen E, Özkan K, Akyürek Z, Beklioğlu M.
 The Innovation, vol.1, no.2, 2020 (Journal Indexed in ESCI)
- II. **An avifaunal survey of the Istranca mountains Turkish thrace novel breeding bird records including the first breeding record of Wood Warbler Phylloscopus sibilatrix in Turkey**
 Özkan K.
 Sandgrouse, vol.33, pp.163-173, 2011 (Refereed Journals of Other Institutions)
- III. **Archaeological Underwater Surveys of the Cilician Coasts in 2004**
 Volkan E, Mert A, ÖZKAN K, Çiğdem T E, Korhan B, Murat B, Zoroğlu L.
 ANMED, vol.2005, 2005 (National Non-Refereed Journal)

Books & Book Chapters

- I. **Trakus – Türkiye'nin Kuşları (Dalgıçgiller, Fırtınakırlangıçgiller, Yelkovangiller, Batağangiller, Flamingogiller)**
Özkan K.
in: Trakus – Türkiye'nin Kuşları, Ömer Furtun, Ahmet Karataş, Kiraz Erciyas Yavuz, Editor, Türkiye Şs Bankası Kültür Yayınları, İstanbul, pp.80-89, 2021
- II. **Marmara Denizi'nin Geçirdiği Biyojeokimyasal Değişimler Bağlamında 2021 Müsilaj Patlaması, Güncel Baskılar ve Çözüm Önerileri**
Yücel M., Özkan K., Fach B. A. , Örek H., Mantıkçı M., Tezcan D., Akçay I., Özhan K., Arkin Ş. S. , Tuğrul S., et al.
in: Marmara Denizi'nin Ekolojisi: Deniz Salyası Oluşumu, Etkileşimleri ve Çözüm Önerileri, Muzaffer Şeker, İzzet Öztürk, Editor, TÜBA, pp.249-268, 2021
- III. **MARMARA DENİZİ'NİN GEÇİRDİĞİ BİYOJEOKİMYASAL DEĞİŞİMLER BAĞLAMINDA 2021 MÜSİLAJ PATLAMASI, GÜNCEL BASKILAR VE ÇÖZÜM ÖNERİLERİ**
YÜCEL M., ÖZKAN K., FACH B. A. , ÖREK H., Mantıkçı M., TEZCAN D., AKÇAY İ., ÖZHAN K., ARKIN Ş. S. , TUĞRUL S., et al.
in: Marmara Denizi'nin Ekolojisi: Deniz Salyası Oluşumu, Etkileşimleri ve Çözüm Önerileri, Öztürk İzzet; Şeker Muzaffer, Editor, TÜBA, Ankara, pp.249-279, 2021
- IV. **Kararlı İzotop**
Kaymak N., Çakroğlu A. I. , Özkan K., Akin Ş.
in: Tatlısu Ekosistemlerinde Arazi ve Laboratuvar Yöntemleri, Ülkü Nihan Tavşanoğlu, Gökben Başaran Kankılıç, Şeyda Erdoğan, Editor, Nobel Yayın Dağıtım, Ankara, pp.221-259, 2020
- V. **Catchment-Sea Interactions in the Black Sea**
ÖZKAN K., ÖZHAN K., YÜCEL M.
in: Black Sea Marine Environment: The Turkish Shelf, Sezgin Murat, Bat Levent, Ürkmez Derya, Arıcı Elif, Öztürk Bayram, Editor, Turkish Marine Research Foundation (TÜDAV), İstanbul, pp.98-113, 2017
- VI. **Deep sea ecosystems of the Eastern Mediterranean**
Yücel M., Özkan K., Tezcan D.
in: The Turkish Part of the Mediterranean Sea Marine Biodiversity Fisheries Conservation and Governance, Derya Ürkmez, Murat Sezgin, Levent Bat, Bayram Öztürk, Editor, Türkiye Deniz araştırmaları Vakfı, İstanbul, pp.98-113, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Changes in functional composition and diversity of waterbirds: The roles of water level and submerged macrophytes**
ÖZGENCİL İ. K. , BEKLİOĞLU M., ÖZKAN K., TAVŞANOĞLU Ç., Fattorini N.
British Ecological Society (BES) 2020, United Kingdom, 14 December 2020 - 18 January 2021
- II. **Food Web Structure and Community Composition of 13 Lakes and Ponds Across the Antarctic Peninsula**
ÖZKAN K., Yılmaz E., Kochman Kedziorac N., SOLAK C. N.
The Scientific Committee on Antarctic Research (SCAR-2020), New Zealand, 3 - 07 August 2020, pp.1266
- III. **Changes in waterbird community structure and functional diversity in shallow lakes: The role of water level and submerged macrophytes**
ÖZGENCİL İ. K. , BEKLİOĞLU M., ÖZKAN K., TAVŞANOĞLU Ç.
12th European Ornithologists' Union Congress, Cluj-Napoca, Romania, 26 - 30 August 2019, pp.159-160
- IV. **EEBST 2019 – Ecology and Evolutionary Biology Symposium Turkey**
ÖZGENCİL İ. K. , BEKLİOĞLU M., ÖZKAN K., TAVŞANOĞLU Ç.
Ecology and Evolutionary Biology Symposium Turkey 2019, Ankara, Turkey, 10 - 12 July 2019, pp.20
- V. **Doğu Akdenizin Yok Olan Deniz Kuşları**

ÖZKAN K.

19. Kuş Konferansı, Turkey, 17 - 22 May 2019

- VI. **The Response Of Temperate Forest Bird Communities Of Istranca Mountains To Decadal Forestry Activities**
ÖZKAN K.
Bird Numbers, 8 - 13 April 2019
- VII. **The response of abundance and community structure of ghost crab communities to changes in human beach use and coastal habitat quality in the East Medi- terranean.**
Bal M., Yapan B. Ç. , Özkan K.
8. International Sandy Beach Symposium, Heraklion, Greece, 25 May 2018, pp.1
- VIII. **Sahillerdeki İnsan Baskısı ve Ha- bitat Özelliklerinin Hayalet Yengeç (Ocypode cursor) Popülasyonlarının Bolluk ve Yapısına Etkisi**
Bal M., Yapan B. Ç. , Özkan K.
3. Ulusal Deniz Bilimleri Kongresi, İzmir, Turkey, 10 May 2018, pp.41
- IX. **Contrasting the permanently anoxic Black Sea with the rapidly deoxygenating Marmara Sea: Distinct redox processes of sulfur, nitrogen and oxygen in the two interconnected enclosed basins**
YÜCEL M., SALİHOĞLU B., Örek H., Fach B., Arkn S., ÖZKAN K., AKÇAY İ., Güraslan C., TEZCAN D., Gazihan A., et al.
Ocean Sciences Meeting 2018, 12 February 2018
- X. **Comparing the permanently anoxic Black Sea with the rapidly deoxygenating Marmara Sea: Distinct redox processes of sulfur, nitrogen and oxygen in the two interconnected basins.**
YÜCEL M., SALİHOĞLU B., Örek H., FACH B. A. , Arkn S., AKOĞLU E., ÖZKAN K., AKÇAY İ., Güraslan C., TEZCAN D., et al.
Ocean Sciences Meeting 2018, Portland, United States Of America, 12 - 16 February 2018
- XI. **Doğu Akdeniz Deniz Kaplumbağaları Populasyonlarının Genetik Yapısı**
Oğul F. N. , KARAHAN A., BETON SNAPE D., CANBOLAT A. F. , SÖNMEZ B., SNAPE R., KIDEYŞ A. E. , ÖZKAN K.
V. ULUSAL DENİZ KAPLUMBAĞALARI SEMPOZYUMU, Turkey, 6 - 08 December 2017
- XII. **Marmara Denizi için Bütünleşik Modelleme Sistemi**
SALİHOĞLU B., TUĞRUL S., ÖZKAN K., TEZCAN D., YÜCEL M.
Marmara denizi Sempozyumu, Turkey, 21 - 22 November 2017
- XIII. **SEABIRDS OF THE NORTH EAST MEDITERRANEAN: SEABIRDS AS SENTINELS OF ECOSYSTEM HEALTH**
YAPAN B. Ç. , ÖZKAN K.
International Iskenderun Bay Symposium, 11 - 13 October 2017
- XIV. **Genetic structure of the breeding Audouin's gull (Larus audouinii) in the Mediterranean**
YAPAN B. Ç. , PERKTAŞ U., KARAHAN A., ORO d., GUİNART M., ÖZKAN K.
41. Waterbirds Congress, 8 - 12 August 2017
- XV. **Breeding seabirds of Eastern Mediterranean islands and the currents status of Audouin's Gull (Larus audouinii)**
Özkan K., Yapan B. Ç.
41. Waterbirds Congress. Iceland, Reykjavik, Iceland, 08 August 2017
- XVI. **Forest bird community response to a decade of forestry activities in Istranca Forests. Özkan K. , Turkey. 2017.**
ÖZKAN K.
IV. Ecology and Evolutionary Biology Symposium, 11 - 13 July 2017
- XVII. **The effect of human beach use on the abundance and distribution of ghost crabs in East Mediterranean.**
bal m., YAPAN B. Ç. , ÖZKAN K.
4th Ecology and Evolutionary Biology Symposium Turkey, 11 - 13 July 2017
- XVIII. **Ecological Campus: Ecology in Backyard**
Yapan B. Ç. , Akkuş G., Başkır, Başkır S., Çoraman, Çoraman E., Oğul, Oğul F. N. N. , Özkan K., Tohumcu B. E. , Yalçinkaya D.
4th Ecology and Evolutionary Biology Symposium Turkey, Ankara, Turkey, 11 - 13 July 2017

- XIX. **Selecting site and species for conservation/restoration A case study from coastal ecosystems: Sea birds and Audouin's Gulls**
YAPAN B. Ç. , ÖZKAN K.
CACFish RegionalExpert Meeting on Conservation and Management of Fish Genetic Resources, 2 - 04 May 2017
- XX. **Status and structure of breeding gull populations in North eastern Mediterranean island**
YAPAN B. Ç. , PERKTAŞ U., KARAHAN A., ORO D., ÖZKAN K.
3rd Ecology and Evolutionary Biology Symposium, 31 August - 01 October 2016
- XXI. **Genetic analysis of North-Eastern Mediterranean populations of green sea turtle and loggerhead sea turtle**
OĞUL F. N. , KARAHAN A., BETON SNAPE D., CANBOLAT A. F. , SÖNMEZ B., SNAPE R., KIDEYŞ A. E. , ÖZKAN K.
3rd Ecology and Evolutionary Biology Symposium, 31 August - 01 September 2016
- XXII. **Genetic analysis of north eastern Mediterranean populations of green sea turtle and loggerhead sea turtle**
Oğul F. N. , Karahan A., BETON SNAPE D., CANBOLAT A. F. , SÖNMEZ B., Snape R., KIDEYŞ A. E. , ÖZKAN K.
III. Ecology and Evolutionary Biology Symposium, 31 August - 01 September 2016
- XXIII. **Danish lake plankton opportunities of analysing long term monitoring datasets**
ÖZKAN K., Jeppesen E., Bjerring R., Johansson L. S. , Sondergaard M., Lauridsen T., Davidson T., Svenning J. C.
III. Ecology and Evolutionary Biology Symposium, 31 August - 01 September 2016
- XXIV. **Lake morphometry and occurrence sticklebacks are the main drivers of size and age structure of arctic charr *Salvelinus alpinus* in west Greenland lakes**
Arranz I., Benejam L., Brucet S., Landkildehus F., Lauridsen T., Davidson T., Mazzeo N., GonzalesBergonzoni I., Vidal N., ÖZKAN K., et al.
33rd SIL Congreess, 31 July - 05 August 2016
- XXV. **YEŞİL DENİZ KAPLUMBAĞASI VE İRİBAŞ DENİZ KAPLUMBAĞASININKUZEYDOĞU AKDENİZ POPULASYONLARININ GENETİK ANALİZİ**
Oğul F. N. , KARAHAN A., BETON SNAPE D., CANBOLAT A. F. , SÖNMEZ B., SNAPE R., KIDEYŞ A. E. , ÖZKAN K.
TürkiyeDeniz Bilimleri Konferansı, Turkey, 31 May - 03 June 2016
- XXVI. **ADA MARTISI (*Larus audouinii*) DOĞU AKDENİZ POPÜLASYONLARINININ YAKIN DÖNEMLİ DEĞİŞİKLİKLERİNİN GENETİK YÖNTEMLERKULLANILARAK ANLAŞILMASI**
YAPAN B. Ç. , PERKTAŞ U., KARAHAN A., Oro D., ÖZKAN K.
TürkiyeDeniz Bilimleri Konferansı, Turkey, 31 May - 03 June 2016
- XXVII. **Roles of climate through hydrology and nutrient enrichment on Ecology of Mediterranean Shallow lakes of Turkey using multiple approaches**
BEKLİOĞLU M., Tavşanoğlu N., Çakiroğlu İ., Levi E., ERDOĞAN Ş., Bucak T., ÖZKAN K., ÖZEN A., Brucet S., Jeppesen E.
9th Symposium for European Freshwater Sciences 2015, Geneva, 5 - 10 July 2015

Supported Projects

BEKLİOĞLU M., AUDET J., DAVIDSON T. A. , KARAKAYA N., ÖZKAN K., JEPPESEN E., YILMAZ G., Project Supported by Higher Education Institutions, Understanding the complex interaction of salinization and eutrophication on Green House Gas emissions of Anatolian inland waters, 2021 - Continues
ÖZKAN K., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Deniz Ekosistem ve İklim Araştırmaları Merkezi, 2012 - Continues
Özhan K., Özkan K., Akoğlu E., TUBITAK Project, Yeraltı suyu taşınımının Kilikya Baseni su ve besin elementi bütçesindeki yerinin gözlem, radyoizotop ve modelleme çalışmaları ile tespiti, 2021 - 2024
ÖZKAN K., YAPAN B. Ç. , Project Supported by Higher Education Institutions, ODTÜ Erdemli Kampüsü Ekosisteminin ETS (Erdemli Time Series) ile Uyumlu Olarak İzlenmesi, 2018 - 2020
TEZCAN D., ÖZKAN K., UYSAL Z., AKOĞLU E., TUĞRUL S., KIDEYŞ A. E. , YÜCEL M., SALİHOĞLU B., ZENGİNER YILMAZ A., Project Supported by Higher Education Institutions, Erdemli Zaman Serisi Deniz Araştırmaları 2017, 2017 - 2019
ÖZKAN K., KARAHAN A., OĞUL F. N. , Karahan A., KIDEYŞ A. E. , ZENGİNER YILMAZ A., Project Supported by Higher

Education Institutions, Yeşil Deniz Kaplumbağası, İribaşlı Deniz Kaplumbağası ve Nil Nehir Kaplumbağasının Kuzey-Doğu Akdeniz Popülasyonlarının R35 Intron gen bölgesi kullanılarak incelenmesi, 2016 - 2019

Salihoğlu B., Tuğrul S., Fach Salihoğlu B. A. , Yücel M., Özhan K., Özkan K., Akoğlu E., Tezcan D., Akçay I., Project Supported by Other Official Institutions, Marmara Denizi Bütünleşik Model Sistemi: Faz 1, 2017 - 2018

Özkan K., Project Supported by Other Official Institutions, Capacity Building on Marine Strategy Framework Directive in Turkey, 2016 - 2018

ÖZKAN K., KURT M., ÇİĞDEM C., BİLİR B., BARUT M. O. , OĞUL F. N. , YÜKRÜK C., YAPRAK G., KIRDÖK İ., TOHUMCU B. E. , et al., Project Supported by Higher Education Institutions, Ekolojik Kampus: ODTÜ Erdemli Kampusu Biyolojik Çeşitliliği, 2017 - 2017

Özkan K., Kıdeys A. E. , Municipality, MERSİN KIYILARINDA DENİZ KAPLUMBAĞALARININ VE İKLİM DEĞİŞİKLİĞİNİN DENİZ KAPLUMBAĞALARI ÜZERİNDEKİ ETKİLERİNİN İZLENMESİ İLE DENİZLERİN KORUNMASI KONUSUNDA ORTA ÖĞRETİM ÇOCUKLARINDA FARKINDALIK YARATMA PROJESİ, 2016 - 2017

ÖZKAN K., YAPAN B. Ç. , Project Supported by Higher Education Institutions, İnsan Kaynaklı Habitat Değişimlerinin Kuş Topulukları Üzerindeki Etkilerinin İncelenmesi, 2015 - 2017

Özkan K., Kıdeys A. E. , Project Supported by Higher Education Institutions, ODTÜ Deniz Bilimleri Enstitüsü Yerleşkesi Kıyılarının Deniz Kaplumbağaları Açısından Ekolojik Özelliklerinin Belirlenmesi BAP 07 01 2012 001, 2012 - 2015

Özkan K., Project Supported by Other Official Institutions, Yıldız Mountains Avifauna Diversity Surveys, 2009 - 2009

Beklioğlu M., TÜBİTAK Project, Ülkemiz sığ göllerinin ekolojik yapısı iklim ve insan kullanımı etkileşiminin bütünsel ve hassas yöntemlerle belirlenerek koruma ve iyileştirme stratejilerinin geliştirilmesi TÜBİTAK 105Y332, 2005 - 2009

Scientific Refereeing

TÜBİTAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, August 2020

A Handbook of Natural Science Imaging and Photography, Scientific / Professional Book Published by Renowned Publishing Houses, July 2020

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, June 2020

TÜBİTAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Orta Doğu Teknik Üniversitesi, Turkey, November 2018

Project Supported by Public Organizations in Other Countries, Czech Science Foundation, Czech Republic, January 2017

TÜBİTAK - AB COST Project, COST, Turkey, January 2017

Citations

Total Citations (WOS):637
h-index (WOS):11

Awards

Özkan K., TÜBA GEBİP, Tüba Gebip, December 2020