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Education Information

Doctorate, Hacettepe University, Fbe, Biyoloji (Zooloji), Turkey 1984 - 1989

Postgraduate, International Institute for Infrastructural Hydraulic and Environmental Engineering (IHE), Institute, Env. Sci. And Techn, Netherlands 1982 - 1983

Undergraduate, Hacettepe University, Fen Fak. Bio., Biyoloji, Turkey 1974 - 1979

Dissertations

Doctorate, Köyceğiz lagün sistemi ekonomik balık popülasyonları üzerine incelemeler, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Zooloji (Dr), 1989

Postgraduate, Teratogenic effects of pesticides on fish, International Institute For Infrastructural Hydraulic And Environmental Engineering (Ihe), Environmental Science And Technology, 1983

Research Areas

Fisheries, Marine Biology, Life Sciences, Hydrobiology, Limnology, Fresh-Water Biology, Natural Sciences

Academic Titles / Tasks

Professor, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 2001 - Continues

Associate Professor, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 1992 - 2001

Assistant Professor, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 1991 - 1992

Academic and Administrative Experience

Aksaray Üniversitesi, Fen-Edebiyat Fakültesi, Biyoteknoloji Ve Moleküler Biyoloji Bölümü, 2011 - Continues

Aksaray Üniversitesi, Fen-Edebiyat Fakültesi, 2010 - Continues

Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2005 - 2010

Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 1999 - 2001

Advising Theses

YERLİ S. V., FARKLI SUCUL EKOSİSTEMLERDEN YAKALANAN ALBURNOIDES SPP. DE (CYPRINIDAE) BÜYÜME PARAMETRELERİ, Postgraduate, İ.HÜYÜKLÜ(Student), 2018
YERLİ S. V., MOGAN GÖLÜ'NDE AMATÖR BALIKÇILIĞIN ARAŞTIRILMASI, Postgraduate, G.ÇİÇEK(Student), 2018
YERLİ S. V., Türkiye'de yayılış gösteren *Barbus* spp. (Pisces: Cyprinidae) türlerinin coğrafik varyasyonlarının araştırılması, Doctorate, M.KORKMAZ(Student), 2017
YERLİ S. V., *Alburnus* (Teleostei: Cyprinidae) cinsi üzerine morfometrik ve filogenetik araştırmalar, Doctorate, F.MANGIT(Student), 2014
YERLİ S. V., Farklı su sıcaklığı düzeylerinin sazan (*Familiya Cyprinidae, Cyprinus carpio L., 1758*)'a etkilerinin ısı şoku proteinleri kullanılarak araştırılması, Postgraduate, U.SÜ(Student), 2014
YERLİ S. V., Fluvalinate'ın lebistes balıkları (*Poecilia reticulata*) üzerine akut etkisinin belirlenmesi, Postgraduate, M.YALÇINKAYA(Student), 2013
YERLİ S. V., Mogan Gölü trofik statüsünün izlenmesi, Postgraduate, F.MANGIT(Student), 2008

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Microplastic Pollution at Different Trophic Levels of Freshwater Fish in a Variety of Türkiye's Lakes and Dams**
Böyükalan S., YERLİ S. V.
Turkish Journal of Fisheries and Aquatic Sciences, vol.23, no.11, 2023 (SCI-Expanded)
- II. **Land-use and Fish Condition Changes for Over a Decade on Konya Closed Basin, are External Anomalies Affecting the Fish Condition?**
KORKMAZ M., MANGIT F., YERLİ S. V.
Turkish Journal of Fisheries and Aquatic Sciences, vol.23, no.9, 2023 (SCI-Expanded)
- III. **Effects of Climate Change on the Habitat Suitability and Distribution of Endemic Freshwater Fish Species in Semi-Arid Central Anatolian Ecoregion in Türkiye**
KORKMAZ M., MANGIT F., Dumlupınar İ., Çolak M. A., Akpınar M. B., Koru M., Pacheco J. P., Ramírez-García A., Yılmaz G., Amorim C. A., et al.
Water (Switzerland), vol.15, no.8, 2023 (SCI-Expanded)
- IV. **Assessment of movements and habitat use of *Salmo opimus* in Frnz stream, river Ceyhan of Turkey using radio telemetry techniques**
ALP A., AKYÜZ A., ÖZCAN M., YERLİ S. V.
ENVIRONMENTAL BIOLOGY OF FISHES, vol.101, no.11, pp.1613-1624, 2018 (SCI-Expanded)
- V. **Morphological variation of pumpkinseed (*Lepomis gibbosus*) with emphasis on allometry**
Mangit F., Korkmaz M., Yerli S. V.
TURKISH JOURNAL OF ZOOLOGY, vol.42, pp.53-61, 2018 (SCI-Expanded)
- VI. **The ecology of inland fisheries of Turkey**
YERLİ S. V.
FRESHWATER FISHERIES ECOLOGY, pp.304-310, 2016 (SCI-Expanded)
- VII. **Distribution of Invasive *Carassius gibelio* (Bloch, 1782) (Teleostei: Cyprinidae) in Turkey**
YERLİ S. V., MANGIT F., Emiroglu O., Yeğen V., UYSAL R., Unlu E., Alp A., Buhan E., YILDIRIM T., ZENGİN M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.14, no.2, pp.581-590, 2014 (SCI-Expanded)
- VIII. **Persistent organochlorine pesticide residues in water and sediment samples from Lake Manyas, Turkey**
ERKMEN B., YERLİ S. V., ERKAKAN F., KOLANKAYA D.
JOURNAL OF ENVIRONMENTAL BIOLOGY, vol.34, no.2, pp.171-176, 2013 (SCI-Expanded)
- IX. **Evaluation of the Ecological and Economical Results of the Introduced Alien Fish Species in Lake Egirdir, Turkey**
YERLİ S. V., ALP A., Yegen V., Uysal R., Yagci M. A., BALIK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.13, pp.795-809, 2013 (SCI-Expanded)
- X. ***Cobitis keyvani* sp nova-a New Species of Spined-loach from South of the Caspian Sea Basin**

(Teleostei: Cobitidae)

Mousavi-Sabet H., YERLİ S. V., Vatandoust S., ÖZEREN S. C., Moradkhani Z.

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.12, no.1, pp.7-13, 2012 (SCI-Expanded)

- XI. **Phytoplankton Community, Nutrients and Chlorophyll a in Lake Mogan (Turkey); with Comparison Between Current and Old Data**
YERLİ S. V., KIVRAK E., GÜRBÜZ H., Manav E., MANGIT F., Turkecan O.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.12, no.1, pp.91-99, 2012 (SCI-Expanded)
- XII. **Effects of Deltamethrin on Lipase Activity in Guppies (Poecilia reticulata)**
Gunes E., YERLİ S. V.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.11, no.3, pp.473-476, 2011 (SCI-Expanded)
- XIII. **An assessment on the trophic status of Lake Mogan, Turkey**
Manav E., YERLİ S. V.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, no.1, pp.3-8, 2008 (SCI-Expanded)
- XIV. **Heavy metal accumulation in water, sediments and fishes of Nallihan Bird Paradise, Turkey**
Ayas Z., Ekmekci G., Yerli S. V., Ozmen M.
JOURNAL OF ENVIRONMENTAL BIOLOGY, vol.28, no.3, pp.545-549, 2007 (SCI-Expanded)
- XV. **Marine predation on loggerhead hatchlings at Beymelek beach, Turkey**
Tuerkecan O., YERLİ S. V.
ISRAEL JOURNAL OF ECOLOGY & EVOLUTION, vol.53, no.2, pp.167-171, 2007 (SCI-Expanded)
- XVI. **Green Turtle (Chelonia mydas) Nesting and Habitat Threats at Samandag Beach, Turkey**
Yalcin-Oezdilek S., YERLİ S. V.
CHELONIAN CONSERVATION AND BIOLOGY, vol.5, no.2, pp.302-305, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **Main Growth Parameters of a Threatened Species Chondrostoma holmwoodii (Boulenger, 1896) from Tahtalı Reservoir, Izmir, Turkey**
KORKMAZ M., MANGIT F., YERLİ S. V.
Journal of Limnology and Freshwater Fisheries Research, vol.3, pp.137-142, 2017 (Peer-Reviewed Journal)
- II. **Actual Status of Eber Lake in Terms of Fish Fauna**
MANGIT F., KORKMAZ M., Sü U., YERLİ S. V.
Journal of Limnology and Freshwater Fisheries Research, vol.3, no.2, pp.101-106, 2017 (Peer-Reviewed Journal)
- III. **Fish Biodiversity in Inland Waters of Turkey**
KURU M., YERLİ S. V., MANGIT F., ÜNLÜ E., ALP A.
Journal of Academic Documents for Fisheries and Aquatic Sciences, 2014 (Peer-Reviewed Journal)
- IV. **Changes along a trophic gradient in Lake Mogan Turkey A Shallow Eutrophic Lake**
MANGIT F., YERLİ S. V.
Hacettepe Journal of Biology and Chemistry, vol.38, no.1, pp.41-45, 2010 (Peer-Reviewed Journal)
- V. **An Approach for Trophic Gradient in Lake Mogan (Turkey): A Shallow Eutrophic Lake**
MANGIT F., YERLİ S. V.
HACETTEPE JOURNAL OF BIOLOGY AND CHEMISTRY, no.38, pp.41-45, 2009 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Biological assessment by a fish-based index of biotic integrity for Turkish inland waters**
YERLİ S. V., KORKMAZ M., MANGIT F.
in: Freshwater fish and the future proceedings of the global cross sectoral conference, W. W. Taylor, D. M. Bartley, C. I. Goddard, N. J. Leonard, and R. Welcomme, Editor, Food and Agriculture Organization of the United Nations and Michigan State University, pp.91-97, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Use of Phytoplankton Assemblage Index (Q Index) for Monitoring Water Quality of Beyşehir Lake, Konya**
KIVRAK E., SÜ U., Chatzinikolaou Y., MANGIT F., YERLİ S. V.
FABA2018, 21 - 23 November 2018
- II. **Cyprinid Fishes of Tigris-Euphrates Basin**
Mousavi Sabet H., YERLİ S. V., Vatandoust S., KORKMAZ M., MANGIT F.
FABA2018, 21 - 23 November 2018
- III. **Development of Fish Integrated Biological Index if Turkey (FIBI-TR) For Susurluk Basin**
KORKMAZ M., MANGIT F., YERLİ S. V.
FABA2018, 21 - 23 November 2018
- IV. **Length-Weight Relationships for Squalius aristotelis in Tuzla Stream, Çanakkale, Turkey**
YERLİ S. V., KORKMAZ M., MANGIT F.
International Symposium on Limnology and Freshwater Fisheries, 04 October 2017 - 06 January 2018
- V. **Biological Assessment by a Fish-Based Index of Biotic Integrity for Turkish Inland Waters**
YERLİ S. V., KORKMAZ M., MANGIT F.
Global Conference on Inland Fisheries, Freshwater, Fish and the Future, Rome, Italy, 26 - 28 January 2015, pp.91-97

Supported Projects

YERLİ S. V., KORKMAZ M., MANGIT F., SÜ U., Project Supported by Higher Education Institutions, BATI KARADENİZ, KUZZEY EGE VE SUSURLUK HAVZASI BALIK GEN KAYNAKLARI, 2015 - 2021

YERLİ S. V., MANGIT F., Project Supported by Higher Education Institutions, Türkiye'de Dağılım Gösteren Alburnus spp. (Cyprinidae) Sekans Analizleri, 2014 - 2017

Metrics

Publication: 27
Citation (WoS): 78
Citation (Scopus): 26
H-Index (WoS): 6
H-Index (Scopus): 2