

## Prof. FÜSUN ERKAKAN

### Personal Information

**Office Phone:** [+90 312 297 8034](tel:+903122978034)

**Fax Phone:** [+90 312 299 2028](tel:+903122992028)

**Email:** erkakan@hacettepe.edu.tr

**Web:** <https://avesis.hacettepe.edu.tr/erkakan>

### Education Information

Doctorate, Hacettepe University, Fen Fakültesi, Zooloji, Turkey 1976 - 1992

Undergraduate, Hacettepe University, Fen Fakültesi, Turkey 1972 - 1976

### Foreign Languages

English, C1 Advanced

### Research Areas

Life Sciences, Hydrobiology, Fresh-Water Biology, Natural Sciences

### Academic Titles / Tasks

Professor, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, 1976 - Continues

### Advising Theses

ERKAKAN F., Beyşehir Gölü'ne dökülen akarsulardaki lokal endemik balık türü Cobitis bilseli (Battalgil, 1942)'nin koruma biyolojisi, Postgraduate, N.YAĞMUR(Student), 2014

ERKAKAN F., Türkiye'deki capoeta (Teleostei:Cyprinidae) cinsine ait tür ve alttürlerin klasik ve moleküler sistematik yöntemler kullanılarak revizyonu, Doctorate, F.özdemir(Student), 2013

ERKAKAN F., Aksu ve Köprüçay nehirlerinin acısı zonunda yaşayan balık tür çeşitliliğinin karşılaştırılması, Doctorate, D.İNNAL(Student), 2008

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Diversity of spined loaches from Asia Minor in a phylogenetic context (Teleostei: Cobitidae)**  
Perdices A., Ozeren C. S., ERKAKAN F., Freyhof J.  
PLOS ONE, vol.13, no.10, 2018 (SCI-Expanded)
- II. **Occurrence of helminth parasites in the Turkish endemic fish, *Squalius anatolicus* (Cyprinidae)**  
Aydogdu A., Keskin N., Erk'akan F., Innal D.  
BULLETIN OF THE EUROPEAN ASSOCIATION OF FISH PATHOLOGISTS, vol.35, no.5, pp.185-191, 2015 (SCI-

- Expanded)
- III. **Helminth communities of the Turkish endemic fish, *Pseudophoxinus crassus* (Ladiges, 1960): four helminth parasites for a new host record**  
Aydogdu A., Erk'akan F., KESKİN N., Innal D., ASLAN İ.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.30, no.5, pp.937-940, 2014 (SCI-Expanded)
  - IV. **Length-weight relationships for some endemic stone and spine loach species in Anatolia**  
Erk'akan F., Innal D., Ozdemir F.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.30, no.1, pp.244-245, 2014 (SCI-Expanded)
  - V. **Length-weight relationships for five Cyprinid species in Turkey**  
Erk'akan F., Innal D., Ozdemir F.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.30, no.1, pp.212-213, 2014 (SCI-Expanded)
  - VI. **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)
  - VII. **Diet composition of chub, *Squalius cephalus* (Teleostei: Cyprinidae), in Lake Todurge, Sivas, Turkey**  
Unver B., Erk'akan F.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.27, no.6, pp.1350-1355, 2011 (SCI-Expanded)
  - VIII. **An overview of the western Palaearctic loach genus *Oxynoemacheilus* (Teleostei: Nemacheilidae)**  
Freyhof J., ERKAKAN F., Ozeren C., Perdices A.  
ICHTHYOLOGICAL EXPLORATION OF FRESHWATERS, vol.22, no.4, pp.301-312, 2011 (SCI-Expanded)
  - IX. **The parasitic isopods, *Anilocra frontalis* and *Anilocra physodes* (Crustacea; Isopoda) on some marine fish in Antalya Gulf, Turkey**  
Innal D., Kirkim R., Erk'akan F.  
BULLETIN OF THE EUROPEAN ASSOCIATION OF FISH PATHOLOGISTS, vol.27, no.6, pp.239-241, 2007 (SCI-Expanded)
  - X. **Effects of exotic and translocated fish species in the inland waters of Turkey**  
Innal D., Erk'akan F.  
REVIEWS IN FISH BIOLOGY AND FISHERIES, vol.16, no.1, pp.39-50, 2006 (SCI-Expanded)
  - XI. **A natural hybrid of *Leuciscus cephalus* (L.) and *Chalcalburnus chalcooides* (Guldenstadt) (Osteichthyes-Cyprinidae) from Lake Todurge (Sivas, Turkey)**  
Unver B., Erk'Akan F.  
JOURNAL OF FISH BIOLOGY, vol.66, no.4, pp.899-910, 2005 (SCI-Expanded)
  - XII. **Biometric investigation on *Gobio gobio* subspecies from Turkey**  
Erk'Akan F., Tatlidil H., Ozeren S.  
FOLIA ZOOLOGICA, vol.54, pp.90-98, 2005 (SCI-Expanded)
  - XIII. **Distribution and abundance of *Cobitis simplicispina* in the Sakarya Basin's tributaries in Ankara, Turkey**  
Ozeren S., Erk'akan F.  
FOLIA ZOOLOGICA, vol.49, pp.117-120, 2000 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Population structure and growth properties of *Alburnus chalcoides* (Guldenstadt, 1772) from Todurge Lake**  
ÜNVER B., ERKAKAN F.  
SU URUNLERİ DERGİSİ, vol.26, no.4, pp.261-266, 2009 (ESCI)

## **Supported Projects**

ERKAKAN F., Project Supported by Higher Education Institutions, Türkiye'deki Capoeta (Teleostei:Cyprinidae) cinsine ait bazı tür ve alttürlerin klasik sistematik yöntem kullanılarak revizyonu, 2010 - Continues  
ÖZDEMİR F., İNNAL D., ERKAKAN F., HOŞ A. C., Project Supported by Higher Education Institutions, Türkiyedeki Gobio (Teleostei /Cyprinidae) Cinsine Ait Türlerin Klasik Sistematisi ve DNA Barkoding Kullanılarak Revizyonu, 2015 - 2017

## **Metrics**

Publication: 14

Citation (WoS): 171

Citation (Scopus): 3

H-Index (WoS): 6

H-Index (Scopus): 1