

# ÖZGE BAŞÖREN

## RES. ASST. PHD

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### International Researcher IDs

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### Learning Knowledge

Doctorate 2009 - 2015	Hacettepe University, Fen Bilimleri Enstitüsü, Hidrobiyoloji Anabilimdalı, Turkey
Postgraduate 2006 - 2009	Hacettepe University, Fen Bilimleri Enstitüsü, Hidrobiyoloji Anabilimdalı, Turkey
Undergraduate 2002 - 2006	Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, DOĞU KARADENİZ BÖLGESİ SIMULIIDAE (INSECTA, DIPTERA) FAUNASININ VE TÜRLERİN HABİTAT KALİTELERİNİN AVRUPA BİRLİĞİ SU ÇERÇEVE DİREKTİFİ'NE GÖRE BELİRLENMESİ ÜZERİNE BİR ARAŞTIRMA, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2015

Postgraduate, TÜRKİYE'NİN BATISINDAKİ BAZI AKARSULARIN SIMULIIDAE (INSECTA, DIPTERA) FAUNASI ÜZERİNE BİR ARAŞTIRMA, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2009

### Academic Titles / Tasks

Research Assistant 2007 - Continues	Hacettepe University, Fen Fakültesi, Biyoloji Bölümü
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### Supported Projects

1. BAŞÖREN Ö., Project Supported by Higher Education Institutions, Fiziko-kimyasal Değişkenler ve Taban Büyük Omurgasızlarına Dayalı Metrikler Kullanılarak Fırtına Deresi'nin Su Kalitesinin Değerlendirilmesi, 2016 - 2016
2. KAZANCI G. N., BAŞÖREN Ö., Project Supported by Higher Education Institutions, DOĞU KARADENİZ BÖLGESİ SIMULIIDAE INSECTA DIPTERA FAUNASININ VE TÜRLERİN HABİTAT KALİTELERİNİN AVRUPA BİRLİĞİ SU

ÇERÇEVE DİREKTİFİ SCDNE GÖRE BELİRLENMESİ ÜZERİNE BİR ARAŞTIRMA, 2015 - 2016

3. BAŞÖREN Ö., KAZANCI G. N., Project Supported by Higher Education Institutions, YEŞİLIRMAK NEHİRİ (TÜRKİYE)'NDE BULUNAN SIMULIIDAE INSECTA DIPTERA TÜRLERİNİN DAĞILIMI, 2015 - 2015
4. Kazancı G. N., Türkmen G., Başören Ö., Ekingen Abdik P., TUBITAK Project, TÜRKİYE DE HAVZA BAZINDA HASSAS ALANLARIN VE SU KALİTESİ HEDEFLERİNİN BELİRLENMESİ, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Evaluation of Plecoptera (Insecta) community composition using multivariate technics in a biodiversity hotspot**  
KAZANCI N., TÜRKMEN G., Ekingen P., BAŞÖREN Ö.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, vol.14, no.6, pp.1307-1316, 2017  
(SCI-Expanded)

Articles Published in Other Journals

1. **Ecological Requirements of Larval Simuliidae (Insecta, Diptera) Species of some Streams in Camili Valley (Artvin, Turkey)**  
Başören Ö., Kazancı G. N.  
Acta Aquatica Turcica, vol.97, no.1, pp.97-107, 2021 (Peer-Reviewed Journal)
2. **Distribution of Aquatic Diptera larvae of Yeşilırmak River (Turkey) and ecological characteristics**  
Başören Ö., Kazancı G. N.  
Su Ürünleri Dergisi (EgeJFAS), vol.37, no.4, pp.397-407, 2020 (Peer-Reviewed Journal)
3. **Habitat characteristics of some Simuliidae (Insecta, Diptera) species**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.10, no.2, pp.73-80, 2017 (Peer-Reviewed Journal)
4. **A checklist of Simuliidae Insecta Diptera species of Turkey**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.9, pp.153-164, 2016 (Peer-Reviewed Journal)
5. **TR BMWP Turkish BMWWP biotic index**  
KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö., EKİNGEN ABDİK P.  
Review of Hydrobiology, vol.9, pp.147-151, 2016 (Peer-Reviewed Journal)
6. **Identification key to the Simuliidae Insecta Diptera pupae in running waters of the Eastern Black Sea Region Turkey**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.9, pp.123-134, 2016 (Peer-Reviewed Journal)
7. **Aquatic Diptera Insecta fauna of streams in the Eastern Black Sea Region Turkey and their relationship with water quality**  
BOLAT H. A., KAZANCI G. N., BAŞÖREN Ö., TÜRKMEN G., EKİNGEN ABDİK P.  
Review of Hydrobiology, vol.9, pp.47-72, 2016 (Peer-Reviewed Journal)
8. **The species key to the Simuliidae larvae Insecta Diptera in running waters of Eastern Black Sea Region Turkey**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.8, pp.105-118, 2015 (Peer-Reviewed Journal)
9. **Application of BMWP and using benthic macroinvertebrates to determine the water quality of a transboundary running water Çoruh River Turkey**  
KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö.  
Review of Hydrobiology, vol.8, pp.119-130, 2015 (Peer-Reviewed Journal)
10. **Assessment of land use effects in Yeşilırmak River by determining water quality and a Yeşilırmak**

- river specific biotic index Y BMWP II Evaluation with biological methods by using benthic macroinvertebrates and updated Y BMWP**  
KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö., EKİNGEN ABDİK P., HÜSEYİN ALİ B.  
Review of Hydrobiology, vol.7, pp.101-201, 2014 (Peer-Reviewed Journal)
11. **Assessment of land use effects in Yeşilırmak River by determining water quality and a Yeşilırmak river specific biotic index Y BMWP I Evaluation with physico chemical methods**  
KAZANCI G. N., BAŞÖREN Ö., TÜRKMEN G., EKİNGEN ABDİK P., HÜSEYİN ALİ B.  
Review of Hydrobiology, vol.7, pp.1-100, 2014 (Peer-Reviewed Journal)
12. **Assessment of the land use effects in Yeşilırmak River Basin by determining water quality and Yeşilırmak river-specific biotic index (Y-BMWP):I. Evaluation with physico-chemical methods**  
KAZANCI G. N., BAŞÖREN Ö., EKİNGEN ABDİK P., TÜRKMEN G., BOLAT H. A.  
Review of Hydrobiology, vol.7, pp.1-74, 2014 (Peer-Reviewed Journal)
13. **The distribution of Simuliidae Insecta Diptera species in Ankara Stream Turkey**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.6, pp.157-167, 2013 (Peer-Reviewed Journal)
14. **Assessment of macroinvertebrate community structure and water quality of running waters in Camili Artvin Turkey a part of Caucasus Biodiversity Hotspot by using Water Framework Directive WFD methods**  
KAZANCI G. N., BAŞÖREN Ö., TÜRKMEN G., ÖZ B., EKİNGEN ABDİK P., HÜSEYİN ALİ B.  
Review of Hydrobiology, vol.6, pp.91-102, 2013 (Peer-Reviewed Journal)
15. **Preparation of a biotic index Yeşilırmak BMWP for water quality monitoring of Yeşilırmak River Turkey by using benthic macroinvertebrates**  
KAZANCI G. N., TÜRKMEN G., EKİNGEN ABDİK P., BAŞÖREN Ö.  
Review of Hydrobiology, vol.6, pp.1-29, 2013 (Peer-Reviewed Journal)
16. **Additional species records of Simuliidae Insecta Diptera fauna of Eastern Blacksea Region Turkey**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.6, pp.81-89, 2013 (Peer-Reviewed Journal)
17. **Contribution to the knowledge of Simuliidae Diptera Insecta fauna of Turkey Eastern Black Sea Region**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.5, pp.121-130, 2012 (Peer-Reviewed Journal)
18. **Clustering of Simuliidae Insecta Diptera species and sampling sites according to their similarities by using the UPGMA method**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.5, pp.19-34, 2012 (Peer-Reviewed Journal)
19. **The distributional data of Simuliidae Insecta Diptera in some streams of Yedigöller National Park Bolu Turkey**  
BAŞÖREN Ö., KAZANCI G. N.  
Review of Hydrobiology, vol.4, pp.73-86, 2011 (Peer-Reviewed Journal)
20. **Contributions to aquatic fauna of a Biodiversity Hotspot in Eastern Blacksea Region of Turkey with records from runningwater interstitial fauna**  
KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö.  
Review of Hydrobiology, vol.4, pp.131-138, 2011 (Peer-Reviewed Journal)
21. **Assessment of ecological quality of Aksu Stream Giresun Turkey in Eastern Black Sea Region by using Water Framework Directive WFD methods based on benthic macroinvertebrates**  
KAZANCI G. N., EKİNGEN ABDİK P., TÜRKMEN G., BAŞÖREN Ö., DÜGEL M., GÜLTUTAN Y.  
Review of Hydrobiology, vol.3, pp.165-184, 2010 (Peer-Reviewed Journal)
22. **Assesment of ecological quality of Yeşilırmak River Turkey by using macroninvertebrate based methods in the content of Water Framework Directive**  
KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö., EKİNGEN ABDİK P., ÖZ B., YASEMİN G.  
Review of Hydrobiology, vol.3, pp.89-110, 2010 (Peer-Reviewed Journal)

23. **Use of Simuliidae Insecta Diptera species as indicators of aquatic habitat quality of Yeşilırmak River Basin Turkey**  
 KAZANCI G. N., BAŞÖREN Ö.  
 Review of Hydrobiology, vol.3, pp.27-36, 2010 (Peer-Reviewed Journal)
24. **Türkiye nin Batosındaki bazı akarsuların Simuliidae Insecta Diptera bireylerine ait pupa anahtarı**  
 BAŞÖREN Ö., KAZANCI G. N.  
 Review of Hydrobiology, vol.2, no.2, pp.117-132, 2009 (Peer-Reviewed Journal)
25. **Türkiye nin Batosındaki bazı akarsuların Simuliidae Insecta Diptera bireylerine ait larva anahtarı**  
 BAŞÖREN Ö., KAZANCI G. N.  
 Review of Hydrobiology, vol.2, pp.23-44, 2009 (Peer-Reviewed Journal)
26. **First faunistic survey and canonical correspondance analysis of interstitial aquatic insect assemblages of running waters in Turkey**  
 KAZANCI G. N., ÖZ B., DÜGEL M., BAŞÖREN Ö., TÜRKMEN G.  
 Review of Hydrobiology, vol.2, pp.1-10, 2009 (Peer-Reviewed Journal)
27. **Yedigöller Milli Parkı Bolu Türkiye Simuliidae Insecta Diptera Faunası üzerine bir araştırma**  
 BAŞÖREN Ö., TÜRKMEN G., KAZANCI G. N.  
 Review of Hydrobiology, vol.1, pp.81-92, 2008 (Peer-Reviewed Journal)
28. **Checklist of the Simuliidae Insecta Diptera of Turkey**  
 KAZANCI G. N., BAŞÖREN Ö.  
 Review of Hydrobiology, vol.1, pp.129-144, 2008 (Peer-Reviewed Journal)
29. **A research on water quality of Kelkit Stream using benthic macroinvertebrates and physicochemical variables**  
 KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö., YASEMİN G., EKİNGEN ABDİK P., ÖZ B.  
 Review of Hydrobiology, vol.1, pp.145-160, 2008 (Peer-Reviewed Journal)
30. **On the Simuliidae Insecta Diptera Fauna of Turkey**  
 KAZANCI G. N., BAŞÖREN Ö.  
 Review of Hydrobiology, vol.1, pp.27-36, 2008 (Peer-Reviewed Journal)

#### Refereed Congress / Symposium Publications in Proceedings

1. **Black flies (Diptera: Simuliidae) Fauna and Indicator Species of Some Streams in the Eastern Black Sea Region (TURKEY)**  
 Başören Ö., Kazancı G. N.  
 Aquatic Biodiversity International Conference (ABIC 7), Sibiu, Romania, 25 - 28 September 2019
2. **Water quality assessment of Fırtına stream using various macroinvertebrate based metrics and physicochemical variables**  
 BAŞÖREN Ö., KAZANCI G. N.  
 2nd Central European Symposium for Aquatic Macroinvertebrate Research, Pecs, Hungary, 3 - 08 July 2016
3. **Influence of the physicochemical characteristics of habitats on distribution of Simuliidae Insecta Diptera species in Mediterranean climate running waters**  
 KAZANCI G. N., BAŞÖREN Ö.  
 2nd Central European Symposium for Aquatic Macroinvertebrate Research, Pecs, Hungary, 3 - 08 July 2016
4. **The Distributional Data of Simuliidae Insecta Diptera Species in Yeşilırmak River Turkey**  
 Başören Ö., Kazancı G. N.  
 Aquatic Biodiversity International Conference (ABIC 5), Sibiu, Romania, 7 - 09 October 2015, vol.17, no.1, pp.29-38
5. **Simuliidae Species and Sampling Sites were Grouped According to Their Similarities by Using the UPGMA Unweighted Pair Group Method with Arithmetic Average Clustering Method**  
 BAŞÖREN Ö., KAZANCI G. N.  
 BALWOIS 2012 - International Scientific Conference on Water, Climate and Environment, 28 May - 02 June 2012
6. **Taban büyük omurgasızları kullanılarak uygulanan indeksler ile Aksu Çayı'nın Giresun habitat**

- kalitesinin değerlendirilmesi**  
KAZANCI G. N., EKİNGEN ABDİK P., TÜRKMEN G., BAŞÖREN Ö., GÜLTUTAN Y.  
IV. Ulusal Limnoloji Sempozyumu, Bolu, Turkey, 4 - 06 August 2010
7. **Altındere Vadisi'ndeki Akarsuların Bazı Fiziko-kimyasal Değişkenler ve Çeşitli Biyotik İndeksler Kullanılarak Değerlendirilmesi**  
KAZANCI G. N., TÜRKMEN G., BAŞÖREN Ö., EKİNGEN ABDİK P.  
IV. Ulusal Limnoloji Sempozyumu, Bolu, Turkey, 04 August 2010, pp.1
8. **Tehlike Altında Olan Marthamea vitripennis (Burmeister 1839)'in (Insecta, Plecoptera) Habitat Özellikleri**  
KAZANCI G. N., BOLAT H. A., TÜRKMEN G., EKİNGEN ABDİK P., BAŞÖREN Ö.  
IV. Ulusal Limnoloji Sempozyumu, Bolu, Turkey, 04 August 2010, pp.1
9. **Fırtına Deresi'nin Bazı Fiziko-Kimyasal Değişkenler ve Taban Büyük Omurgasızları Kullanılarak Değişik İndekslerle Değerlendirilmesi**  
KAZANCI G. N., BAŞÖREN Ö., TÜRKMEN G., EKİNGEN ABDİK P.  
IV. Ulusal Limnoloji Sempozyumu, Bolu, Turkey, 04 August 2010, pp.1
10. **Assessment of habitat quality of Aksu Stream Giresun Turkey with indices applied by using benthic macroinvertebrates**  
KAZANCI G. N., EKİNGEN ABDİK P., TÜRKMEN G., BAŞÖREN Ö., GÜLTUTAN Y.  
4. Ulusal Limnoloji Sempozyumu, Bolu, Turkey, 4 - 06 August 2010
11. **First Faunistic and Ecological Survey of Hyporheic Fauna of Streams in Turkey**  
KAZANCI G. N., ÖZ B., DÜĞEL M., TÜRKMEN G., BAŞÖREN Ö.  
30th Congress of the International Association of Theoretical and Applied Limnology, Montreal, Canada, 12 - 18 August 2007, vol.30, pp.1466
12. **Bazı Simuliidae Insecta Diptera Türlerinin Habitat Özellikleri**  
KAZANCI G. N., BAŞÖREN Ö.  
III. Ulusal Limnoloji Sempozyumu, Turkey, 27 - 29 August 2008, vol.25, pp.319-323
13. **Ordination and Classification of Aquatic Insects of the Northeastern Turkey Biodiversity Hotspot**  
KAZANCI G. N., DÜĞEL M., TÜRKMEN G., BAŞÖREN Ö., ÖZ B.  
30th Congress of the International Association of Theoretical and Applied Limnology, 12 - 18 August 2007

## Metrics

Publication: 44  
Citation (WoS): 5  
Citation (Scopus): 6  
H-Index (WoS): 1  
H-Index (Scopus): 1

## Research Areas

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