

CONTACT  
INFORMATION

*Adress:* Institute of Marine Sciences B 105, Middle East Technical University, P.O. Box 28 33731 Erdemli Mersin Turkey

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*Professional:* [www.ims.metu.edu.tr](http://www.ims.metu.edu.tr)

*Fax:* 0090 3245212327 (ATTN: Korhan Özkan)

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*E-mail:* [korhan@ims.metu.edu.tr](mailto:korhan@ims.metu.edu.tr)

*Researcher ID:* [C-5013-2011](#)

## ACHIEVEMENTS

Ecologist with focus on community, aquatic and avian ecology. Current research focus on freshwater and sea interactions, seabird ecology and conservation. Currently, 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 >3 field excursions and generated related funding (>40 000 EUR): forest breeding bird survey, Turkey, >4 months & 5 participants; lake mesocosm experiment, Turkey, >3 months & 4 participants; lake monitoring, Turkey, >2 years & upto 3 participants. Participated in lake surveys in Greenland (10 weeks during 2010-12) and Turkey (4 weeks in 2006) as well as conducted limnological lab work (chemistry and stable isotope analyses, zooplankton identification). Supervising 3 MSc and several undergraduate student. Teaching graduate and undergraduate courses on aquatic ecology, statistics and GIS. Published ten papers (five first-author) with 247 google scholar citations and four finished manuscripts in different stages of submission. Co-authored five scientific reports and 32 presentations. Accomplished scuba diver, birdwatcher and nature photographer.

## PROFESSIONAL

**Assistant Professor**, Middle East Technical University (METU)

Since 2014

**Member of Administrative Board**, Institute of Marine Sciences, (METU)

Since 2015

## EDUCATION

**Aarhus University**, Aarhus, DENMARK

- Phd, Ecoinformatics and Biodiversity, May 2013

Thesis title: "Ecological drivers of community assembly across taxonomic and trophic groups"  
Supervisors: Erik Jeppesen, Jens-Christian Svenning

**METU**, Ankara, TURKEY

- MS, Limnology, Sep 2008 (GPA: 3.93/4)

Thesis title: "Role of nitrogen in submerged plant development in mediterranean climatic zone - a *mesocosm* experiment"

Supervisors: Meryem Beklioğlu, Erik Jeppesen

- BS, Biology, June 2005 (GPA: 3.21/4)

PUBLICATIONS IN  
RESEARCH  
JOURNALS

**10.** *Factors influencing nitrogen processing in lakes: an experimental approach.* Olsen S, Jeppesen E, Moss B, **Özkan K**, Beklioğlu M, Feuchtmayr H, Sagrario MG, Wei L, Larsen S, Lauridsen TL, øndergaard M. **Freshwater Biology**, 60(4), 646-662. **2015**

**9.** *Cross-taxon congruence in lake plankton largely independent of environmental gradients.* **Özkan K**, Jeppesen E, Davidson TA, øndergaard M, Lauridsen TL, Bjerring R, Johansson LS, Svenning JC. **Ecology**, 95, 2778-2788. **2014**

**8.** *Fish determine trophic web architecture and macroinvertebrate assemblage structure in arctic streams of Greenland.* Gonzalez-Bergonzoni I, Landkildehus F, Meerhoff M, Lauridsen TL, **Özkan K**, Davidson TA, Mazzeo N, Jeppesen E. **Freshwater Biology**, 59(9), 1830-1842 **2014**

**7.** *Environmental species sorting dominates forest-bird community assembly across scales.* **Özkan K**, Svenning JC, Jeppesen E. **Journal of Animal Ecology**, 82, 266-274. **2013**

6. *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, øndergaard M, Lauridsen TL, Liboriussen L, Svenning JC. **Hydrobiologia**, 710, 173-187. **2013**.
5. *Biological lake restoration – recent advances and future challenges.* Jeppesen E, øndergaard M, Lauridsen TL, Davidson TA, Liu Z, Meerhoff M, Mazzeo N, Trochine C, **Özkan K**, Jensen HS, Trolle D, Landkildehus F, Starling F, Lazzeri X, Johansson LS, Bjerring R, Larsen SE. **Advances in Ecological Research**. 47, 411-488. **2012**
4. *Novel breeding bird records in Turkey and Thrace: Yıldız Mountains breeding bird survey.* **Özkan K**. **Sandgrouse**, 33, 163-173. **2011**
3. *Climate change effects on nitrogen loading from cultivated catchments in Europe: implications for nitrogen retention, ecological state of lakes and adaptation.* Jeppesen E, Kronvang B, Olesen JE, Audet J, øndergaard M, Hoffmann CC, Andersen HE, Lauridsen TL, Liboriussen L, Larsen SE, Beklioglu M, Meerhoff M, Özen A, **Özkan K**. **Hydrobiologia**, 663, 1-21. **2011**
2. *The response of periphyton and submerged macrophytes to nitrogen and phosphorus loadings in warm lakes: a mesocosm experiment.* **Özkan K**, Jeppesen E, Johansson LS, Beklioglu M. **Freshwater Biology**, 55(2), 463-475. **2010**
1. *Archaeological Underwater Surveys of the Cilician Coasts in 2004.* Evrin V, Ayaroglu M, **Özkan K**, Evrin CT, Bircan K, Bircan M, Zoroglu L. **ANMED**, 3, 136-142. **2005**

MANUSCRIPTS  
UNDER  
PREPARATION

**Manuscripts are available upon request**

4. *Long-term trends and temporal synchrony in lake plankton driven by re-oligotrophication and climate across 17 Danish Lakes.* **Özkan K**, Jeppesen E, Bjerring R, Johansson LS, øndergaard M, Lauridsen TL, Svenning JC. (submitted to Water).
3. *Restoration of Eutrophic lakes in Drought Stricken Mediterranean: A system of eutrophic and control lakes.* Beklioglu M, Bucak T, Coppens J, Bezirci G, Tavşanoğlu ÜN, Levi EE, Erdoğan Ş, Çakiroğlu Aİ, Filiz N, **Özkan K**, Özen A. (submitted to Water).
2. *Role of lake morphometry and sticklebacks occurrence on the population structure of Arctic charr (*Salvelinus alpinus*) in West Greenland lakes.* Arranz I, Benejam L, Brucet S, Landkildehus F, Lauridsen TL, Davidson TA, Mazzeo N, Gonzales-Bergonzoni I, Vidal N, **Özkan K**, Gallego I, Weschnowski J, Menezes R, Jeppesen E. (submitted to Polar Biology).
1. *Influences of climate and nutrient enrichment on the ecology of Mediterranean shallow lakes: a space-for-time-substitute approach using both latitudinal and altitudinal gradients.* Beklioglu M, Çakiroğlu I, Tavşanoğlu N, Levi E., Özen A, Brucet S, Bezirci G, Bucak T, Jeppesen E, **Özkan K** Oğuzkurt D. (to be submitted to Ecosystems).

RESEARCH  
EXPERIENCE

*Phd Fellow* Nov 2009 - May 2013  
My PhD study was centred on understanding the factors driving community assembly using lake and bird communities as model systems. It was based on analysis of large data sets on both spatial and temporal perspectives, which requires handling large amount of data efficiently and using advanced statistical analysis involving tailor-made scripting (with R). Although my PhD was based on data analysis, I have also been engaged in scientific fieldwork in Greenland (>9 weeks) and involved in teaching, mostly on statistical and GIS training of graduates and undergraduates (>300 hours).

*Greenland Lake Surveys* Summer 2010 - 2012  
I participated in 3-week lake surveys in west Greenland as field researcher for three years. The project aimed at understanding the effects of climate change on lake ecosystems. We sampled lakes in a gradient from inland ice to shore, collected sediment cores for paleolimnological analysis, sampled lake physical & chemical characteristics and biotic communities for calibration datasets and stable isotope studies.

*Avifauna Diversity Survey* Apr 2009 - Oct 2009  
I undertook an avifauna diversity survey as a biodiversity consultant to “Yıldız Mountains Biodiversity Project”, which was run by Ministry of Environment and Forestry (MoEF) and funded by European Council. A four-month field survey was conducted with five surveyors under my coordination and I prepared a comprehensive review on the birds of Yıldız Mountains. The local inventory

increased by 73 new bird species, eight species were observed for the first time in the field surveys and breeding of three species were confirmed for the first time in Turkey.

*Project Researcher* Fall 2005 - Fall 2008

I worked for a project funded by The Scientific & Technological Research Council of Turkey (TÜBİTAK), on the effect of climate change on eutrophication of lake ecosystems. I was responsible for an *in situ mesocosm* experiment performed to understand the effect of nitrogen on macrophyte development, field work for snap-shot sampling of lakes and sample processing, including stable isotope ( $^{13}\text{C}$ ,  $^{15}\text{N}$ ) analysis to elucidate the food web dynamics of a set of lake.

*Field Researcher* Winter 2005 - Winter 2007

I organized and performed bimonthly monitoring of a coastal swamp ecosystem in İğneada, Turkey along the Black Sea. Five coastal and inland lakes including their inflows and outflows were sampled for physical, chemical and biological parameters. The project was funded by MoEF and the results were reported every 6 months.

*Field Assistant* Spring, 2004

I assisted a group of researchers in a taxonomic plant survey for sample collection and assessment of habitat characteristics at middle Anatolian steppe. I studied morphological characters of samples for *Limmonium* genus and performed numerical taxonomy analysis.

## TEACHING EXPERIENCE

*Courses thought, METU* Since 2014

- MASC504 Introduction to GIS
- MASC507 Programming in R for Marine Sciences
- MASC503 Introduction to Oceanography, Marine Biology Section

*Winter-Summer Schools*

- Quantified Ecology and Evolution Summer school - Section for community ecology and null models. 2016 2016

*Teaching Assistantship, Aarhus University* Spring 2011 - Fall 2012

- Macroecology and Biogeography Course, guest lecture, Fall 2011
- Multivariate Statistics Course, teaching assistant, Fall 2011
- GIS Course, teaching assistant, Fall 2011
- GIS Modelling Course, teaching assistant, Spring 2011

*Supervision, MSc*

- Batuhan Çağrı Yapan. Elucidating the recent changes in the east Mediterranean populations of Audouin's Gull (*Iarus audouinii*) using genetic methods.
- Fatıma Nur Oğul. Phylogeny of sea turtles and soft shelled Nile turtle in eastern Mediterranean using the r35 intron region.
- İbrahim Kaan Özgencil. Effect of macrophytes abundance and climate on wintering waterfowl.

*Supervision, BSc-Intern projects*

- Melisa Bal. Effects of habitat disturbance on the ecology of ghost crabs.
- Begüm Ece Tohumcu. Flora of METU Erdemli Campus - common herbs and shrubs.
- Franziska Huber. Continuous monitoring of *Chelonia mydas* and *Caretta caretta* Hatching Emergence Using In-situ Camera System, 2014.

*Trainer on Wetland Management Planning* Summer 2006

I attended the course "Training of the Trainers on Wetland Management Planning" held by Wageningen University and METU. Throughout the course I gained invaluable experience on training methodology and improved my teaching skills. I also gained a better insight on effective wetland management planning and conservation with better public participation and stakeholder analysis.

OTHER EXPERIENCE	<p><i>Consultant</i> <span style="float: right;">Sep 2009 - Nov 2009</span></p> <p>I gave consultation to national capacity self assessment project of Turkey for Rio conventions (ODOPEM, the contractor). My responsibilities included: coordination of consultants, reporting and facilitations in meetings.</p> <p><i>Project Leader</i> <span style="float: right;">2002 - 2005</span></p> <p>I participated in Cilicia Underwater Archaeological Surveys for four years and acted as project co-leader for the last two years. The project, including the mobilization of a research group (c. 30 people) of technical divers, archaeologists, state officers and volunteers for more than two weeks per year, had a scope of conducting surveys on East Mediterranean coast to explore its archaeological heritage. All objects including one late Roman wreck found by our group were measured, drawn and photographed; some objects were excavated and are still in exhibition in several museums.</p>																				
GRANTS AND HONORS	<p><i>Principle Investigator</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Genetic analyses of North-East Mediterranean Populations of Loggerhead, Green and Soft-shelled Nile Turtles. BAP-07-01-2016-001 (c. 10 000 EUR)</td> <td style="text-align: right;">2016-2017</td> </tr> <tr> <td>Effects of anthropogenic habitat changes on bird communities. BAP-20150349 (c. 10 000 EUR)</td> <td style="text-align: right;">2015-2017</td> </tr> <tr> <td>Yıldız Mountains Avifauna Diversity Surveys Grant (c. 40 000 EUR)</td> <td style="text-align: right;">2009</td> </tr> <tr> <td>İğneada Lake Monitoring Grant (c. 4 000 EUR)</td> <td style="text-align: right;">2005-2007</td> </tr> </table> <p><i>Researcher</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Center for Marine Ecosystem and Climate Research - DEKOSIM. BAP - 08-11-DPT2012K120880 (c. 3.6 M EUR)</td> <td style="text-align: right;">2016-2017</td> </tr> <tr> <td>Analyses of the ecological characteristics of METU Institute of Marine Sciences Campus beaches for sea turtle management. BAP-07.01.2012.001 (c. 60 000 EUR)</td> <td style="text-align: right;">2012-2015</td> </tr> </table> <p><i>Scholarships</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">PhD Fellowship (3-years salary)</td> <td style="text-align: right;">2009 - 2012</td> </tr> <tr> <td>TUBITAK Mobility Grant (c. 1000 EUR)</td> <td style="text-align: right;">2008</td> </tr> <tr> <td>ERASMUS Student Mobility Grant (c. 3000 EUR)</td> <td style="text-align: right;">2008</td> </tr> <tr> <td>TUBITAK Graduate Research Fellowship (2-years salary)</td> <td style="text-align: right;">2006 - 2008</td> </tr> </table>	Genetic analyses of North-East Mediterranean Populations of Loggerhead, Green and Soft-shelled Nile Turtles. BAP-07-01-2016-001 (c. 10 000 EUR)	2016-2017	Effects of anthropogenic habitat changes on bird communities. BAP-20150349 (c. 10 000 EUR)	2015-2017	Yıldız Mountains Avifauna Diversity Surveys Grant (c. 40 000 EUR)	2009	İğneada Lake Monitoring Grant (c. 4 000 EUR)	2005-2007	Center for Marine Ecosystem and Climate Research - DEKOSIM. BAP - 08-11-DPT2012K120880 (c. 3.6 M EUR)	2016-2017	Analyses of the ecological characteristics of METU Institute of Marine Sciences Campus beaches for sea turtle management. BAP-07.01.2012.001 (c. 60 000 EUR)	2012-2015	PhD Fellowship (3-years salary)	2009 - 2012	TUBITAK Mobility Grant (c. 1000 EUR)	2008	ERASMUS Student Mobility Grant (c. 3000 EUR)	2008	TUBITAK Graduate Research Fellowship (2-years salary)	2006 - 2008
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SKILLS	<p>Languages: Native in Turkish; proficient in English</p> <p>Computer programmes: Experienced in R, Python, ArcGIS, SAM, ADOBE Photoshop &amp; Illustrator &amp; Premiere, MS Office, L<sup>A</sup>T<sub>E</sub>X, WordPress</p>																				
CERTIFICATIONS	<ul style="list-style-type: none"> <li>• Wetland Management Trainer (Wageningen &amp; METU) • Driver's License (1200167) • PADI Dive Master (638622) • CMAS *** Diver (108522) • Emergency First Responder (0509U51454) • Amateur Seaman (YK3402) • Short Range Radio Operator (T14200)</li> </ul>																				
SERVICE	<p><i>Reviewer-Journals</i></p> <p>Aquatic Ecology, Canadian Journal of Fisheries and Aquatic Sciences, Diversity and Distributions, Ecology and Evolution, Ecography, Ecosphere, Forest Ecology and Management, Hydrobiologia, Journal of Biogeography, Journal of Environmental Management, Knowledge and Management of Aquatic Ecosystems, Nordic Journal of Botany, Oikos, Plant Ecology &amp; Diversity, PLOS ONE</p> <p><i>Reviewer-Funding</i></p> <p>EU-COST, Czech Science Foundation</p> <p><i>Organisation</i></p> <ul style="list-style-type: none"> <li>• Co-organizer of workshop on genetic and genomic techniques in Ecology and Evolution, 2015, Turkey</li> <li>• Member of organizing and scientific committee of Ecology and Evolutionary Biology Symposium, 2014, Turkey</li> </ul>																				

- Member of organising committee of 8th International Shallow Lake Conference, 2014, Turkey

*Member of Thesis Committee*

- Dr. (Candidate) Nur Filiz. Impacts of climate induced extreme events on phytoplankton community in shallow lakes. METU, Turkey
- Dr. Eti Levi. Palaeolimnological assessment of eutrophication in turkish shallow lakes using sedimentary pigments and plant macrofossils. 2016, METU, Turkey

MEMBERSHIPS *Society for Conservation Biology* 2006 - present  
*Ornithological Society of the Middle East* 2010 - present

*Underwater Research Society* 2002 - present  
*METU Alumni* 2005 - present  
*Nature Society* 2006 - present  
*International Amnesty* 2011 - present

ACTIVITIES *Bird Watching/Photography* Fall 2003 - present  
• My favorite leisure activity • Observed more than 300 bird species in Turkey • Good field identification skills • My photographs used in several exhibitions and publications

*Scuba Diving* Fall 2000 - present  
• Skills improved: technical diving, mixed gas diving, deep-air diving, designing and manufacturing underwater equipment • Leading and organizing underwater research camps • Performing related underwater research techniques, logistic and teamwork

*Outdoor Sports and Scouting* Fall 2000 - present  
• Camping, tracking, scouting, navigation, caving • Tracking and camping group leader • Organizing community service activities

PHOTOGRAPHY *Portfolios available on the net*  
[www.trakus.org](http://www.trakus.org) (username: korhan)

POPULAR PUBLICATIONS (1)*Eymirin yaban hayatı. ODTÜLÜ. Özkan K. 55. 2015.*

SCIENTIFIC REPORTS (5)*Report on using BQEs as indicators for effects of reducing pressures. Deliverable D5.2-2 for WISER Project (EC Seventh Framework Programme). Jeppesen E, Søndergaard M, Davidson TA, Özkan K, Volta P, Malve O, Duel H, Moe J. 2012. (4)Diversity and distribution of birds in the Yıldız Mountains. Yıldız Mountains Biosphere Project Report series No. 6. Özkan K. 2010. (3)Ülkemiz sığ göllerinin ekolojik yapısı, iklim ve insan kullanımı etkileşiminin bütünsel ve hassas yöntemlerle belirlenerek koruma ve iyileştirme stratejilerinin geliştirilmesi. TÜBİTAK project (no:105Y332) final report. Oğuzkurt D, Beklioğlu M, Çakıroğlu I, Tavşanoğlu N, Özen A, Özkan K. 2009. (2)İğneada su basan orman gölleri izleme ve araştırma raporu. Prepared for Ministry of Environment and Forestry. Özkan K, Beklioğlu M. 2007. (1)Sinop Sarıkum Gölü ön araştırma raporu. Prepared for Ministry of Environment and Forestry. Özkan K, Yeni F, Beklioğlu M. 2007.*

INVITED SPEECH (4)*Doğu Akdeniz kıyıları üreyen kuşlar saha araştırması ve ada martısının güncel durumu. 17. Türkiye Kuş Konferansı. 2016. (4)Anadolu Sulakalanlarının Ekolojik Sorunları. 7. Ulusal Çevre ve Ekoloji Öğrenci Kongresi. 2016. (3)Anadolu Sulakalanlarının Evrimi. 5. Evrim Bilim Eğitim Sempozyumu. 2015. (2)Community assembly in lake plankton and role of trophic interactions. METU Biology Department. 2014. (1)Spatiotemporal changes in danish lake plankton. METU Institute of Marine Sciences. 2014.*

CONFERENCE PRESENTATIONS (28)*Danish lake plankton: opportunities of analysing long term monitoring datasets. Özkan K, Jeppesen E, Bjerring R, Johansson LS, Søndergaard M, Lauridsen TL, Svenning JC. III. Ecology*

and Evolutionary Biology Symposium, Turkey. **2016. (27)** *Gece görüşlü kamera kullanılarak bir *Chelonia mydas* yuvasının yavru çıkışı gözleminde ön sonuçlar.* Huber F, Cihan S, Oğul FN, **Özkan K**, Kıdeyş AE. Türkiye Deniz Bilimleri Konferansı. **2016 (26)** *Restoration of drought stricken lakes in Semi-Arid climatic region: a system of heavily eutrophic and relatively control lake.* Beklioğlu M, Bucak T, Coppens J, Bezirci G, Tavşanoğlu N, Levi E, Erdoğan Ş, Çakıroğlu İ, Filiz N, **Özkan K**, Özen A. 18. SIL Congress, Italy. **2016 (25)** *Impact of climate change and nutrient enrichment on size structure of different trophic levels along the food webs of shallow lakes.* Beklioğlu M, Brucet S, Levi E, Bucak T, Çakıroğlu İ, Tavşanoğlu N, Bezirci G, Özen A, **Özkan K**, Jeppesen E. Ecology and Evolutionary Biology Symposium, Turkey. **2015. (24)** *Long-term Trends in Danish Lake Plankton and The Effects of Nutrient Reduction and Climatic Changes.* **Özkan K**, Jeppesen E, Bjerring R, Johansson LS, øndergaard M, Lauridsen TL, Svenning JC. VIII. Shallow Lakes Conference, Turkey. **2014. (23)** *Ülkemiz sığ göllerinin ekoloji yapılarında iklim ve ötrofikasyon etkileri: zaman yerine mekan yaklaşımı.* Beklioğlu M, Çakıroğlu İ, Tavşanoğlu N, Levi E, Özen A, Bucak T, **Özkan K**, Bezirci G, Oğuzkurt D, Brucet S, Jeppesen E. 67. Türkiye Jeoloji Kurultayı, Turkey. **2014 (22)** *Influence of climate and nutrients on the ecology of shallow lakes in Turkey.* Beklioğlu M, Tavşanoğlu N, Çakıroğlu İ, Levi E, Özen A, Bucak T, **Özkan K**, Bezirci G, Oğuzkurt D, Brucet S, Jeppesen E. QuickLake An International Workshop on Lakes and Human Interactions, Turkey. **2014 (21)** *Long-term Trends in Danish Lake Plankton and The Effects of Nutrient Reduction and Climatic Changes.* **Özkan K**, Jeppesen E, Bjerring R, Johansson LS, øndergaard M, Lauridsen TL, Svenning JC. Ecology and Evolutionary Biology Symposium, Turkey. **2014. (20)** *Influence of climate and nutrients on ecology of Mediterranean shallow lakes of Turkey: Space for time substitute Approach.* Beklioğlu M, Çakıroğlu İ, Tavşanoğlu N, Levi E, Özen A, Oğuzkurt D, Bezirci G, Bucak T, **Özkan K**, Brucet S, Jeppesen E. SIL XXXII Congress, Budapest, Hungary. **2013. (19)** *Ülkemiz sulakalanlarında insan kullanımı kaynaklı ötrofikasyon ve iklim değişiminin etkileri ve koruma önlemleri.* Beklioğlu M, Levi E, Bezirci G, Çakıroğlu İ, Tavşanoğlu N, Özen A, Erdoğan Ş, Bucak T, Filiz N, **Özkan K**. 3. Ulusal Sulakalanlar Kongresi, Turkey. **2013 (18)** *İklim değişiminin sığ göllerinin yapı ve işlevleri üzerindeki etkileri: zaman yerine mekan yaklaşımı.* Tavşanoğlu N, Çakıroğlu I, Levi E, Özen A, Bucak T, Bezirci G, Oğuzkurt D, **Özkan K**, Jeppesen E, Beklioğlu M. V National Limnology Meeting, Turkey. **2012. (17)** *The relative importance of environmental and spatial processes in structuring phytoplankton communities in Danish landscape.* **Özkan K**, Jeppesen E, øndergaard M, Lauridsen TL, Liboriussen L, Svenning JC. VII. Shallow Lakes Conference, China. **2011. (16)** *Prelimneray Study on Native & Non-native Fish Species Community in Shallow Lakes of Turkey.* Tavşanoğlu N, Çakıroğlu I, Levi E, Özen A, **Özkan K**, Oğuzkurt D, Bucak T, Bezirci G, Jeppesen E, Beklioğlu M. International workshop on new approaches for assessing the impacts of non-native freshwater fishes in the Mediterranean region, Turkey. **2010. (15)** *Ülkemiz sığ göllerinin ekolojik yapısında besin tuzu ve iklimin etkisinin zaman yerine mekan yaklaşımıyla belirlenmesi.* Beklioğlu M, Tavşanoğlu N, Çakıroğlu I, Özen A, Levi E, **Özkan K**, Oğuzkurt D, Bucak T, Jeppesen E. 9. Ulusal Ekoloji ve Çevre Kongresi, Turkey. **2009. (14)** *Enlemsel değişimde Türkiye'deki sığ göllerinin ekolojik yapı ve işlevleri: zaman yerine mekan yaklaşımı.* Beklioğlu M, Özen A, Tavşanoğlu N, Çakıroğlu I, Oğuzkurt D, **Özkan K**, Levi E, Türk M, Jeppesen E. 62. Türkiye Jeoloji Kurultayı, Turkey. **2009. (13)** *Role of nutrients and climate on functioning of Turkish shallow lakes.* Beklioğlu M, Tavşanoğlu N, Çakıroğlu İ, Özen A, Oğuzkurt D, Levi E, **Özkan K**, Türk M, Bucak T, Jeppesen E. The 6th Symposium for European Freshwater Sciences, Romania. **2009. (12)** *The response of periphyton and submerged macrophyte development to increasing nitrogen availability at two moderate phosphorus loadings in a mesocosm experiment.* **Özkan K**, Jeppesen E, Beklioğlu M. VI. Shallow Lakes Conference, Uruguay. **2008. (11)** *Role of nutrients and climate on functioning of the Turkish shallow lakes using space for time substitute approach.* Beklioğlu M, Özen A, Çakıroğlu I, Tavşanoğlu N, Oğuzkurt D, **Özkan K**, Levi E, Jeppesen E. VI. Shallow Lakes Conference, Uruguay. **2008. (10)** *Past to present and to future: Ecology of Turkish Shallow lakes.* Beklioğlu M, Çakıroğlu I, Levi E, Tavşanoğlu N, Özen A, Jeppesen E, Amsinck SL, **Özkan K**, Doner L. International Paleoclimatology Workshop, Turkey. **2008. (9)** *Orta ve yüksek miktarlardaki fosfor yoğunluğunda artan azot yoğunluğunun suiçi bitki gelişimindeki rolünün mezokozm deneyi ile belirlenmesi.* **Özkan K**, Jeppesen E, Beklioğlu M. III National Limnology Meeting, Turkey. **2008. (8)** *Sığ ve derin göllerde besin açının karbon ve azot kalıcı izotopları kullanarak belirlenmesi.* Beklioğlu M, Çakıroğlu I, **Özkan K**, Oğuzkurt D, Doner L, Özen A, Şekeryapan C, Alıcı Y, Jeppesen E. III National Limnology Meeting, Turkey. **2008. (7)** *Ülkemiz sığ göllerinin ekolojik yapısında ötrofikasyon ve iklim değişiminin olası rolleri.* Beklioğlu M, Özen A, Çakıroğlu I, Oğuzkurt D, **Özkan K**, Tavşanoğlu N, Levi E, Türk

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