

CONTACT *Address:* Çankırı Karatekin University, Faculty of Sciences, Biology Department

INFORMATION

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TITLE Associated Professor (Higher University Council, April 2016)

EDUCATION

Middle East Technical University, Ankara, Turkey

- Doctorate, Limnology, December 2012
Thesis Title: “Zooplankton adaptation strategies against fish predation in Turkish Shallow Lakes”
Advisers: Meryem Beklioğlu (METU), Erik Jeppesen (Aarhus University, Denmark)

Hacettepe University, Ankara, Turkey

- Master of Sciences, Ecology, February 2003
Thesis Title: “Establishment of geographical information system (GIS) based on climate change-malaria-vector organism in Şanlıurfa city”
Adviser: Selim Sualp Çağlar
- Bachelor’s Degree, Biology, June 1999

SCIENTIFIC PAPERS

2021

Decadal changes in size, salinity, waterbirds, and fish in lakes in the Konya Closed Basin, Turkey, associated with climate change and increasing water abstraction for agriculture. Gültekin Yılmaz, Mehmet Arda Çolak, İbrahim Kaan Özgencil, Melisa Metin, Mustafa Korkmaz, Serhat Ertuğrul, Melisa Soyuer, Tuba Bucak, Ü Nihan Tavşanoğlu, Korhan Özkan, Zuhale Akyürek, Meryem Beklioğlu, Erik Jeppesen. *Inland Waters*.

Salinity shapes food webs of lakes in semiarid climate zones: a stable isotope approach. Nicolas Vidal, Jinlei Yu, María Florencia Gutierrez, Franco Teixeira de Mello, Ülkü Nihan Tavşanoğlu, Ayşe Idil Çakiroğlu, Hu He, Mariana Meerhoff, Sandra Brucet, Zhengwen Liu, Erik Jeppesen. *Inland Waters*, 1-16.

Determinants of phytoplankton size structure in warm, shallow lakes. Şeyda Erdoğan, Meryem Beklioğlu, Elena Litchman, Elizabeth T Miller, Eti E Levi, Tuba Bucak, Ülkü Nihan Tavşanoğlu. *Journal of Plankton Research*, 43(3): 353-366.

2020

Microplastics in a dam lake in Turkey: type, mesh size effect, and bacterial communities. Ülkü Nihan Tavşanoğlu, Gökben Başaran Kankılıç, Gül.in Akca, Tamer Çırak, Şeyda Erdoğan. *Environmental Science and Pollution Research*, 27(36): 45688-45698.

Impact of Nutrients, Temperatures, and a Heat Wave on Zooplankton Community Structure: An Experimental Approach. Uğur Işkın, Nur Filiz, Yu

Cao, Érika M Neif, Burak Öglü, Torben L Lauridsen, Thomas A Davidson, Martin Søndergaard, Ülkü Nihan Tavşanoğlu, Meryem Beklioğlu, Erik Jeppesen. *Water*, 12(12): 3416.

Influences of climate and nutrient enrichment on the multiple trophic levels of Turkish shallow lakes. Meryem Beklioğlu, Tuba Bucak, Eti E Levi, Şeyda Erdoğan, Arda Özen, Nur Filiz, Gizem Bezirci, Ayşe İdil Çakıroğlu, Ü Nihan Tavşanoğlu, Didem Gökçe, Nilsun Demir, Müfit Özuluğ, Mustafa Duran, Korhan Özkan, Sandra Brucet, Erik Jeppesen. *Inland Waters*, 10(2): 173-185.

Sub-lethal toxicities of zinc pyrrithione, copper pyrrithione alone and in combination to the indicator mussel species Unio crassus Philipsson, 1788 (Bivalvia, Unionidae). Nikola Třešňáková, A. Çağlan Günal, Gökben Başaran Kankılıç, Elif Paçal, Ü. Nihan Tavşanoğlu, Recep Uyar, Figen Erkoç. *Chemistry and Ecology*, vol:20 (4).

2019

Seasonal Dynamics of Riverine Zooplankton Functional Groups in Turkey: Kocaçay River Basin as a case study. Ü. Nihan Tavşanoğlu & Nuray Emir Akbulut, *Turkish Journal of Fisheries and Aquatic Sciences*. DOI: 10.4194/1303-2712-v20_1_07 (SCI-Exp).

2018

A European Multi Lake Survey dataset of environmental variables, phytoplankton pigments and cyanotoxins. Mantzouki vd. ***Nature Scientific Data*** DOI 10.1038/sdata.2018.226. (SCI-Exp)

Temperature Effects Explain Continental Scale Distribution of Cyanobacterial Toxins. Mantzouki vd. (44. /197 yazar). ***Toxins***; 10, 156. DOI:10.33090/toxins10040156. (SCI)

Impacts of environmental factors on Zooplankton taxonomic diversity in coastal lagoons in Turkey. Nuray Akbulut, Ü. Nihan Tavşanoğlu. ***Turkish Journal of Zoology***, DOI 10.3906/zoo-1704-37 (SCI-Exp)

Modeling the effects of climatic and land use changes on phytoplankton and water quality of the largest Turkish freshwater lake: Lake Beyşehir. Tuba Bucak, Dennis Trolle, Ü. Nihan Tavşanoğlu, A. İdil Çakıroğlu, Arda Özen, Erik Jeppesen, Meryem Beklioğlu. ***Science of The Total Environment***, 802–816. doi.org/10.1016/j.scitotenv.2017.11.258 (SCI)

Patterns of microbial food webs of mediterranean shallow lakes with contrasting nutrient levels and predation pressures. Arda Özen, Ülkü Nihan Tavşanoğlu, Ayşe İdil Çakıroğlu, Eti Ester Levi, Erik Jeppesen, Meryem Beklioğlu. ***Hydrobiologia***, DOI 10.1007/s10750-017-3329-6 (SCI)

Salinity shapes zooplankton taxa and functional diversity and has complex effects on size structure in lakes. María Florencia Gutierrez, Ülkü Nihan Tavşanoğlu, Nicolas Vidal, Jinlei Yu, Franco Teixeira de Mello, Ayşe İdil Çakıroğlu, Hu He, Zhengwen Liu, Erik Jeppesen. ***Hydrobiologia***, DOI: 10.1007/s10750-018-3529-8 (SCI)

2017

Effects of nutrient and water level changes on the composition and size structure of zooplankton communities in shallow lakes under different climatic conditions: a pan-European mesocosm experiment. **Ü. Nihan Tavşanoğlu**, Michal Šorf, Konstantinos Stefanidis, Sandra Brucet, Semra Türkan, Helen Agasild, Didier L. Baho; Ulrike Scharfenberger, Josef Hejzlar, Eva Papastergiadou, Rita Adrian, David G. Angeler, Priit Zingel, Ayşe İdil Çakıroğlu, Arda Özen, Stina Drakere, Martin Søndergaard, Erik Jeppesen, Meryem Beklioglu. *Aquatic Ecology*, DOI 10.1007/s10452-017-9615-6 (SCI)

Restoration of eutrophic lakes with fluctuating water levels: A 20-year monitoring study of 2 inter-connected lakes. Meryem Beklioglu, Tuba Bucak, Jan Coppens, Gizem Bezirci, **Ü. Nihan Tavşanoğlu**, A. İdil Çakıroğlu, Eti E. Levi, Şeyda Erdoğan, Nur Filiz, Korhan Özkan & Arda Özen. *Water*, DOI: 10.3390/w9020127 (SCI-Exp)

Size-based interactions across trophic levels of the food web in shallow Mediterranean lakes. Brucet S., **Tavşanoğlu U.N.**, Özen A., Levi E., Bezirci G., Çakıroğlu A.İ., Jeppesen E., Svenning J.-C., Ersoy Z., Beklioglu M. *Freshwater Biology*, DOI 10.1111/fw.12997 (SCI)

2016

Fish assemblage and diversity in lakes of western and central Turkey - role of geo-climatic and other environmental variables. Thomas Boll, Eti E. Levi, Gizem Bezirci, Müfit Özuluğ, **Ülkü Nihan Tavşanoğlu**, Ayşe İdil Çakıroğlu, Seval Özcan, Sandra Brucet, Erik Jeppesen, Meryem Beklioglu. *Hydrobiologia*, 771:31-44. DOI 10.1007/s10750-015-2608-3 (SCI)

Impact of alternating wet and dry periods on long-term seasonal phosphorus and nitrogen budgets of two Mediterranean shallow lakes. Jan Coppens, Arda Özen, **Ü. Nihan Tavşanoğlu**, Şeyda Erdoğan, Eti E. Levi, Ceylan Yozgatlıgöl, Erik Jeppesen, Meryem Beklioglu. *Science of The Total Environment*, DOI:10.1016/j.scitotenv. (SCI)

Inferring past environmental changes in three Turkish lakes from sub-fossil Cladocera. Ayşe İdil Çakıroğlu, Eti E. Levi, **Ü. Nihan Tavşanoğlu**, Gizem Bezirci, Şeyda Erdoğan, Nur Filiz, Thorbjørn Joest Andersen, Thomas A. Davidson, Erik Jeppesen, Meryem Beklioglu. *Hydrobiologia*, DOI 10.1007/s10750-015-2581-x (SCI)

2015

Sized based diel migration of zooplankton in Mediterranean shallow lakes assessed from in situ experiments with artificial plants. **Ülkü Nihan Tavşanoğlu**, Sandra Brucet, Eti Ester Levi, Tuba Bucak, Gizem Bezirci, Arda Özen, Liselotte S. Johansson, Erik Jeppesen, Meryem Beklioglu. *Hydrobiologia*, DOI 10.1007/s10750-015-2192-6 (SCI)

Temperature effects on body size of freshwater crustacean zooplankton from Greenland to the tropics. Karl E. Havens, Ricardo Motta Pinto-Coelho, Meryem Beklioglu, Kirsten S. Christoffersen, Erik Jeppesen, Torben L. Lauridsen, Asit Mazumder, Ginette Méthot, Bernadette Pinel Alloul, **Ü. Nihan Tavşanoğlu**, Şeyda Erdoğan, Jacobus Vijverberg. *Hydrobiologia*, DOI: 10.1007/s10750-014-2000-8 (SCI)

Effects of Salinity on Zooplankton Community Structure from Two Maar Lakes and One Freshwater Lake In Konya Closed Basin, Turkey. **Ülkü Nihan Tavşanoğlu**, Reihaneh Malek, Nuray Akbulut. *Ekoloji*, 94:25-32. (SCI-Exp)

Macroecological patterns of resilience revealed through a multinational, synchronised experiment. Didier L. Baho, **Ü. Nihan Tavşanoğlu**, Michal Šorf, Kostantinos Stefanidis, Stina Drakare, Ulrike Scharfenberger, Helen Agasild, Meryem Beklioğlu, Josef Hejzlar, Rita Adrian, Eva Papastergiadou, Priit Zingel, Martin Søndergaard, Erik Jeppesen, David G. Angeler. *Sustainability*, 7:1142-1160. (SSCI)

2014

Relatedness between contemporary and surface sediment sub-fossil cladocera assemblages in Turkish shallow lakes. A. İdil Çakıroğlu, **Ü. Nihan Tavşanoğlu**, Thomas A. Davidson, Tuba Bucak, Arda Özen, Gürçay K. Akyıldız, Erik Jeppesen, Meryem Beklioğlu. *Journal of Paleolimnology*, 52:367-383. (SCI)

Assessing climate change effects on shallow lakes: Design and assessment of a cross-European climate gradient mesocosm experiment. Frank Landkildehus, Martin Søndergaard, Meryem Beklioglu, Rita Adrian, David G. Angeler, Josef Hejzlar, Eva Papastergiadou, Priit Zingel, Ayşe İdil Çakıroğlu, Ulrike Scharfenberger, Stina Drakare, Tiina Nöges, Michal Šorf, Konstantinos Stefanidis, **Ü. Nihan Tavşanoğlu**, Cristina Trigal, Aldoushy Mahdy, Christina Papadaki, Lea Tuvikene, Søren E. Larsen, Martin Kernan, Erik Jeppesen. *Estonian Journal of Ecology*, 63(2): 71-89. (ISI)

Water level and fish-mediated cascading effects on the microbial communities in eutrophic warm shallow lakes: a mesocosm experiment. Arda Özen, Tuba Bucak, **Ü. Nihan Tavşanoğlu**, Ayşe İdil Çakıroğlu, Eti Levi, Erik Jeppesen, Jan Coppens, Meryem Beklioğlu. *Hydrobiologia*, 740:25-35, 2 (SCI)

2012

Sediment – not plants – is the preferred refuge for Daphnia against fish predation in Mediterranean shallow lakes: an experimental approach. **Ü. Nihan Tavşanoğlu**, A. İdil Çakıroğlu, Şeyda Erdoğan, Mariana Meerhoff, Erik Jeppesen, Meryem Beklioglu. *Freshwater Biology*, 57: 795-802. (SCI)

The influence of water level for macrophyte growth and trophic interactions in eutrophic Mediterranean shallow lakes: a mesocosm experiment with and without fish. Tuba Bucak, Ece Saraoğlu, Eti Ester Levi, **Ü. Nihan Tavşanoğlu**, A. İdil Çakıroğlu, Erik Jeppesen & Meryem Beklioğlu. *Freshwater Biology*, 57:1631–1642. (SCI)

2008

The vectorial capacity of Anopheles sacharovi in the malaria endemic area of Şanlıurfa, Turkey. **Tavşanoğlu, N.**, Çağlar, S.S. *European Mosquito Bulletin*, 26: 18-23. (ISI)

UNDER
REVIEWS

Lake Restoration and Management in a Climate Change Perspective. Beklioğlu, M., Bucak, T., Coppens, J., Bezirci, G., **Tavşanoğlu, N.**, Çakıroğlu, A.İ., Levi, E.E., Erdoğan, Ş., Filiz, N., Özkan, K., Özen, A., *Water*.

RESEARCH
EXPERIENCES

Post Doc Researcher July - August 2013
Chinese Academy of Science, Nanjing Geography and Limnology Institute funded by University of Aarhus (Denmark). To investigate the lake food web along the salinity gradient in Ulungur Province, China. In the project, responsible for field and laboratory analysis with an international group.

PhD Researcher 2007 – 2011
To conduct field and laboratory analysis at Middle East Technical University, Limnology Laboratory funded by Turkish Scientific Council (TUBITAK).

PhD Researcher September-December 2008
To conduct freshwater mesocosm experiments at National Environmental Institute (NERI) in Silkeborg funded by SOAS Danish Fellowship

TEACHING
EXPERIENCES

Bartın University, Department of Molecular Biology and Genetics

- MBG 234, Ecology
- MBG 424, Biotechnology2
- MBG 426, GMO and Biosafety
- MBG 436 Genetic Resources and Conservation

Bartın University, Department of Biotechnology

- BYT 102, Cell

OTHER
EXPERIENCES

Project Coordinator 2018
Hacettepe Technology Transfer Center

Project Coordinator 2017
Turunç Peyzaj Ltd. Şti.

Project Specialist 2015-2016
Mavinci Software Sanayi Ticaret A.Ş.

Translator 2004-2006
Turkish State of Meteorology
External Relationships

PROJECTS

Researchers

7. Day 'N' NightZ (Global Lake Ecology Observatory Network-GLEON)

6. Ecotoxicological Evaluation of Microplastics in Freshwater Ecosystems
Year: 2019- cont.
Funding: TUBİTAK ÇAYDAG 119Y031

5. Investigation of emergent contaminants in freshwater ecosystems.
Year: 2018- cont.
Funding: Gazi University BAP, (04/2018-08)

4. Determination of sensitive areas and water quality objectives in Turkish Basins (Yeşilırmak ve Batı Karadeniz River Basins)
(Yeşilırmak ve Western Black Sea River Basin)
Year: 2014-2015
Funding: TUBİTAK-MAM

3. The Investigation of the Aquatic Biodiversity of Susurluk Lagoons
Year: 2013-2015
Funding: Hacettepe University BAP, (BAP-013 D11 818 001-430)

2. The Investigation of the Aquatic Biodiversity of Kocaçay River
Year: 2013-2015
Funding: Hacettepe University BAP, (BAP-013 D11 818 002-427)

1. Adaptation to Climate Change and Protection of Biodiversity through Conserving and Sustainable Use of Wetlands in Turkey
Year: 2009-2011
Funding: Deutsche Gesellschaft Technische Zusammenarbeit (GTZ)

Consultancy

12. Akyatan and Tuzla Lagoons Management Plan. By Natural Research Association for Turkish Ministry of Forestry and Water Affairs (Ecologist). **2018-cont.**

11. Determination of Water Food Print in Kızılırmak Wetland and Bird Sanctuary. By TURUNÇ Peyzaj for the Municipality of (Hydrobiologist/Ecologist). **2017-2018.**

10. Kızılırmak Wetland and Bird Sanctuary Management Plan. By TURUNÇ Peyzaj for Turkish Ministry of Environment and Urbanisation (Coordinator). **2017**

9. Investigation of biodiversity and sustainable usage in Rize region. By ANADOKU for Turkish Ministry of Forestry and Water Affairs. (Coordinator Assistance). **2013**

8. Investigation of biodiversity and sustainable usage in Erzurum region. By ANADOKU for Turkish Ministry of Forestry and Water Affairs. (Coordinator). **2013**

7. Investigation of Biodiversity in Lake Tuzla-Palas. By ANADOKU for Turkish Ministry of Forestry and Water Affairs. (Coordinator). **2012**

6. Investigation of Biodiversity in Lake Nazik. By Lesmanat for Turkish Ministry of Forestry and Water Affairs. (Limnologist). **2012**

5. Investigation of biodiversity in İron Marshes. By Lesmanat for Turkish Ministry of Forestry and Water Affairs. (Limnologist) **2012**

4. Hürmetçi Marshes wetland Management Plan. By ODOPEM for Turkish Ministry of Forestry and Water Affairs. (Zoologist) **2011**

3. Lake Hazar wetlands Management Plan. By ANADOKU for Turkish Ministry of Forestry and Water Affairs. (Ecologist) **2010**

2. Akyatan Lagoons Management Plan. By KAD for Turkish Ministry of Forestry and Water Affairs. (Adviser assistance) **2010**

1. Development Plan of Mesir Natural Park. By TURUNÇ Peyzaj for Turkish Ministry of Forestry and Water Affairs. (Biologist). **2009**

Fellowships

5. Adaptive strategies to Mitigate the Impacts of Climate Change on European Freshwater Ecosystems”

Year: 2010-2013

Funding: EU- FP7 project no **244121**

Project Coordinator: University College of London

4. Determination of Mitigation and Adaptation Strategies by Determining the Role and Factors Affecting the Development of Submerged Macrophytes in the Past, Present and Future Warmer Conditions in Shallow Lakes in the Mediterranean Climatic Region

Year: 2010-2012

Funding: TUBİTAK ÇAYDAG 110Y12

3. The conservation of Turkish shallow lakes by determining the interactions between their ecological structure, climate and anthropogenic use with holistic and sensitive methods and the development of strategies for their restoration

Year: 2007-2009

Funding: TUBİTAK-CAYDAG-105Y332

2. Determining the effects warming induced salinity, temperature and pesticides on Daphnia population dynamics

Year: 2006

Funding: TUBİTAK ÇAYDAG-104Y308

1. Malaria and Cutaneous Leishmaniasis control trial using Pyrethroid impregnated bednets in SE Anatolia-Turkey” (Bursiyer)

Year: 2000-2003

Funding: World Health Organisation, Turkish Ministry of Health, Hacettepe University, Aventis

QUALIFICATIONS

Language: Turkish (mother tongue); English, Spanish (A2)

Software: R, Statistica, SigmaStat, SigmaPlot

CERTIFICATES

Trainees of Tranee (Hacettepe Univ.), Driving Licence (B class), CMAS * Diver, Work Safety, Language Certificate (Holborn Language School, London)

PROFESSIONAL ACTIVITIES

Reviewer-Scientific Journals

Hydrobiology, Environmental Science and Pollution Research, International Review of Hydrobiology; Applied Ecology and Environmental Research; The Journal of Animal and Plant Sciences

Organizations

- Ecology and Evolutionary Symposium-2018, Turkey; Scientific Committee
- 8. International Shallow Lakes-2014, Turkey; Organizing Committee
- Size Diversity As a Measure of Biological Community Structure: Response to Anthropogenic Effects including eutrophication, climate change in Aquatic Ecosystems”, 28 January, METU, Ankara; Workshop Organizing Committee

MEMBERSHIPS	Ecology and Evolutionary Biology Society of Turkey Natural Researches Association (Turkey) Limnology Association (Turkey)	2016- cont. 2010- cont. 2012-cont.
ADWARD	Serhat Özyar Young Scientist Thesis Honor Award	2014
POPULAR PAPERS	<i>Malaria-Climate Relations</i> . Yazgan- Tavşanoğlu, N. Dört Mevsim Meteoroloji Bülteni, 37. 2006 (in Turkish)	
PRESENTATIONS ORAL	<p>29. <i>Evaluation of UNESCO Candidate Wetland Ecosystems: Kızılırmak Delta as A Case Study</i>. Bilal Şahin, Kİraz Erciyas Yavuz, Osman Çetinkaya, Şehnaz Şener, Erhan Şener, Mustafa Güler, Mehtap Ercan, Şeyma Balcı, Ülkü Nihan Tavşanoğlu, Seda Yıldız, Rabia Nurhan Dündar. International Ecology Symposium, 19-23 June 2018, Kastamonu, Turkey.</p> <p>28. <i>Çankırı ili Eldivan ve Şabanözü İlçelerindeki Göletlerde Fitoplankton türleri ile Çevresel Parametreler Arasındaki İlişkinin Belirlenmesi</i>. Arda Özen, Ü. Nihan Tavşanoğlu. 7. National Limnology Symposium, 31 August-2 September 2016, Mersin, Turkey.</p> <p>27. <i>Impact of Heat waves along with Eutrophication on Zooplankton Community Structure</i>. Uğur Işkın, Nur Filiz, U. Nihan Tavşanoğlu, Erik Jeppesen, Meryem Beklioğlu, Yu Cao, Érika M. Neif, Torben L. Lauridsen, Tuba Bucak, Thomas A. Davidson, Martin Søndergaard. 33. SIL Congress, 31 July- 5 August 2016, Torino.</p> <p>26. <i>Zooplankton community structure under the impacts of heat waves and nutrient enrichment: A mesocosm approach</i>. Uğur Işkın, U. Nihan Tavşanoğlu, Nur Filiz, Erik Jeppesen, Meryem Beklioğlu, Yu Cao, Érika M. Neif, Torben L. Lauridsen, Tuba Bucak, Thomas A. Davidson, Martin Søndergaard. 3rd. Ecology and Evolutionary Biology Symposium, 31 August-1 September 2016, Ankara, Turkey.</p> <p>25. <i>A study of 24 lakes in a semiarid region, Xingjian North West China</i>. Vidal, N., Yu, J., Gutierrez, M.F., Texeira de Mello, F., Tavşanoğlu, Ü. N., Çakıroğlu, A. İ., He, H., Meerhoff, M., Liu, Z., Jeppesen, E. Salinity shapes food webs in lakes: XV. Congresso Brasileiro de Limnologia, 12-16 June 2015, Maringa.</p> <p>24. <i>Causes and Ecological impacts of water level and salinity changes on Shallow Lakes</i>. Beklioğlu, M., Bucak, T., Coppens, J., Levi, E., Çakıroğlu, İ., Tavşanoğlu, N., Bezirci, G., Erdoğan, Ş., Filiz, N., Menezes, R., Brucet, S., Naselli-Flores, L., Papastergiadou, E., Stefanidis, K., Nöges, T., Nöges, P., Attayde, J.L., Kernan, M., Søndergaard, M., Jeppesen, E. 8th Shallow lakes Conference, 12-17 October 2014, Antalya, Turkey.</p> <p>23. <i>Impacts of wet and drought periods on the long-term seasonal phosphorus and nitrogen budgets of two shallow Mediterranean lakes</i>. Coppens, J., Erdoğan, Ş., Tavşanoğlu, Ü.N., Bucak, T., Özen, A., Jeppesen, E., Beklioğlu, M. 8th Shallowlakes Conference, 12-17 October 2014, Antalya, Turkey.</p> <p>22. <i>Fish community structure and diversity of Turkish shallow lakes</i>. Boll, T., Filiz, N., Bezirci, G., Levi, E.E., Tavşanoğlu, Ü.N., Brucet, S., Jeppesen, E., Beklioğlu, M. 8th Shallowlakes Conference, 12-17 October 2014, Antalya, Turkey.</p> <p>21. <i>Impact of top down and bottom up controls on microbial food webs of Turkish shallow lakes</i>. Özen, A., Tavşanoğlu, Ü.N., Çakıroğlu, A.İ., Levi, E.E., Jeppesen, E., Beklioğlu, M. 8th Shallowlakes Conference, 12-17 October 2014, Antalya, Turkey.</p>	

20. *Factors that Control Zooplankton Community Structure and Diversity in Turkish Shallow Lakes.* **Tavşanoğlu, Ü.N.**, Levi, E.E., Bezirci, G., Çakıroğlu, A.İ., Bucak, T., Özen, A., Filiz, N., Jeppesen, E., Beklioğlu, M. 8th Shallow lakes Conference, 12-17 October **2014**, Antalya, Turkey.

19. *İklim, Ötrofikasyon Ve Su Seviyesi Değişimlerinin Fitoplankton Çeşitliliğine Etkisinin Mezokozm Deneyi İle Belirlenmesi.* Nur Filiz, Şeyda Erdoğan, Meryem Beklioğlu, **Ü. Nihan Tavşanoğlu**, Kersti Kangro, Tõnu Feldmann, Josef Hejzlar, Michal Šorf, Eva Papastergiadou, Konstantinos Stefanıdıs, Ulrike Scharfenberger, Aldoushy Mahdy, David G. Angeler, Didier Ludovic Baho, Martin Søndergaard, Erik Jeppesen. II. National Wetlands Symposium, 22-25 October **2013**, Samsun.

18. *Does high size diversity of predator assemblages enhances size diversity at lower trophic levels?* Sandra Burcet, **Nihan Tavşanoğlu**, Arda Özen, Eli Levi, Gizem Bezirci, İdil Çakıroğlu, Erik Jeppesen, Meryem Beklioğlu. 32. SIL Congress, 4-9 August, Budapest, Hungary.

17. *Influence of climate and nutrient enrichment on Ecology of Mediterranean Shallow Lakes of Turkey: Space for Time Approach* Beklioğlu, M., Çakıroğlu, A. İ., **Tavşanoğlu, Ü.N.**, Levi, E.E., Özen, A., Brucet, S., Bezirci, G., Bucak, T., Özkan, K., Oğuzkurt, D., Jeppesen, E. 32. SIL Congress, 4-9 August, Budapest, Hungary.

16. *Ülkemiz Sığ Göllerinin Yerel ve İstilacı Balık Faunası ve Faunayı Etkileyen Faktörler.* Thomas Boll, Eti E. Levi, **Ü.N. Tavşanoğlu**, Gizem Bezirci, Müfit Özuluğ, A. İdil Çakıroğlu, Şeyda Erdoğan, Seval Özcan, Ümmühan Aslan, Meryem Beklioğlu. 12-14 June, **2013**, İstanbul, Turkey

15. *İklim Değişiminin Sığ Göllerin Yapı ve İşlevleri Üzerindeki Etkileri: Zaman Yerine Mekan Yaklaşımı.* **Ü. Nihan Tavşanoğlu**, A.İdil Çakıroğlu, E.Ester Levi, Arda Özen, Tuba Bucak, Gizem Bezirci, Didem Oğuzkurt, Korhan Özkan, Erik Jeppesen, Meryem Beklioğlu. 5. National Limnology Symposium, 26-29 August **2012**, Isparta, Turkey.

14. *Beyşehir Gölü Havza Ölçekli Ekolojik İzleme.* Tuba Bucak, A. İdil Çakıroğlu **Ü. Nihan Tavşanoğlu**, Eti Ester Levi, Gizem Bezirci, Nur Filiz, Şeyda Erdoğan, Arda Özen, Deniz Önal, Jan Coppen & Meryem Beklioğlu. 5. National Limnology Symposium, 26-29 August **2012**, Isparta.

13. *Küresel İklim Değişikliğinin Ötrofikasyon ve Hidroloji Etkileşiyle Birlikte Göl Ekosistem Yapı ve Dinamiklerine etkileri: Mezokozm Deneyi.* **Ü. Nihan Tavşanoğlu**, A. İdil Çakıroğlu, Şeyda Erdoğan, Tuba Bucak, Nur Filiz, E.Ester Levi, Arda Özen, Gizem Bezirci, Meryem Beklioğlu. 5. National Limnology Symposium, 26-29 Ağustos **2012**, Isparta, Turkey.

12. *Su seviyesi ve nutrient değişikliklerinin perifiton-makroomurgasız etkileşimleri üzerine etkisi: Mezokozm deneyi.* Nur Filiz, A. İdil Çakıroğlu, **Ü. Nihan Tavşanoğlu**, Şeyda Erdoğan, Tuba Bucak, E.Ester Levi, Arda Özen, Gizem Bezirci, Meryem Beklioğlu. 5. National Limnology Symposium, 26-29 August **2012**, Isparta, Turkey.

11. *Besin Tuzları, Avlanma Baskısı ve Küresel Isınmanın Ülkemizdeki Bazı Sığ Göllerdeki Mikrobik Çevrim Üzerindeki Etkileri.* Arda Özen, **Ü. Nihan Tavşanoğlu**, A. İdil Çakıroğlu, E.Ester Levi, Gizem Bezirci, Erik Jeppesen, Meryem Beklioğlu. 5. National Limnology Symposium, 26-29 August **2012**, Isparta, Turkey.

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