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Personal Information

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Foreign Languages

English, C1 Advanced

Chinese, A1 Beginner

Research Areas

Plant Diversity, Plant Ecology, Ecology, Animal Diversity, Animal Ecology

Academic Titles / Tasks

Assistant Professor, Duzce University, Faculty Of Agriculture And Natural Sciences, Department Of Agricultural Biotechnology, 2014 - 2022

Lecturer PhD, Technische Universitaet München, TUM School of Life Sciences, Department for Life Science Systems, 2018 - 2021

Research Assistant, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Biology, 2002 - 2006

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Disentangling the importance of space and host tree for the beta-diversity of beetles, fungi, and bacteria: Lessons from a large dead-wood experiment**
Rieker D., Krah F., Gossner M. M. , Uhl B., Ambarli D., Baber K., Buscot F., Hofrichter M., Hoppe B., Kahl T., et al.
Biological Conservation, vol.268, 2022 (Journal Indexed in SCI Expanded)
- II. **Present and historical landscape structure shapes current species richness in Central European grasslands**
Scherreiks P., Gossner M. M. , Ayasse M., Bluethgen N., Fischer M., Klaus V. H. , Kleinebecker T., Neff F., Prati D., Seibold S., et al.
LANDSCAPE ECOLOGY, vol.37, no.3, pp.745-762, 2022 (Journal Indexed in SCI)
- III. **Effects of landscape, land use and vegetation on bird community composition and diversity in Inner Anatolian steppes**
Ambarlı D., Bilgin C. C.
AGRICULTURE ECOSYSTEMS & ENVIRONMENT, vol.182, pp.37-46, 2014 (Journal Indexed in SCI)
- IV. **Identification of Prime Butterfly Areas in Turkey using systematic conservation planning: Challenges and opportunities**
Zeydanli U. S. , Turak A. S. , Balkiz O., ÖZÜT D., ERTÜRK A., WELCH H., Karacetin E., Ambarli D., DURMUŞ M., BİLGİN C. C.
BIOLOGICAL CONSERVATION, vol.150, no.1, pp.86-93, 2012 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Grasslands of Navarre (Spain), focusing on the Festuco-Brometea: classification, hierarchical expert system and characterisation**
García-Mijangos I., Berastegi A., Biurrun I., Dembicz I., Janišová M., Kuzemko A., Vynokurov D., AMBARLI D., Etayo J., Filibeck G., et al.
Vegetation Classification and Survey, vol.2, pp.0-231, 2021 (Refereed Journals of Other Institutions)
- II. **Insect decline is most dramatic in grasslands in the vicinity of intensively farmed croplands**
AMBARLI D., Seibold S., Weisser W. W.
Palaeartic Grasslands, vol.44, pp.54-55, 2019 (Non-Refreed Journal)
- III. **The Eurasian Dry Grassland Group (EDGG) in 2018–2019**
Dengler J., Aleksanyan A., AMBARLI D., Biurrun I., Dembicz I., Kuzemko A., Török P., Venn S., Vrahnakis M.
Hacquetia, vol.18, no.2, pp.147-154, 2019 (Other Refereed National Journals)
- IV. **The Eurasian Dry Grassland Group (EDGG) in 2016–2017**
Venn S., AMBARLI D., Biurrun I., Dengler J., Kuzemko A., Török P., Vrahnakis M.
Hacquetia, vol.17, no.1, pp.17-23, 2018 (Refereed Journals of Other Institutions)
- V. **Anadolu Bozkırları**
AMBARLI D.
Kebikeç İnsan Bilimleri İçin Kaynak Araştırmaları Dergisi, vol.43, pp.199-210, 2017 (Other Refereed National Journals)
- VI. **The Eurasian Dry Grassland Group EDGG in 2015 2016**
Venn S., AMBARLI D., Biuruun I., Dengler J., Janisova M., Kuzemko A., Török P., Vrahnakis M.
Hacquetia, vol.15, no.2, pp.15-19, 2016 (Refereed Journals of Other Institutions)
- VII. **Infrageneric Grouping of Turkish Acantholimon Boiss Plumbaginaceae Assessed by Numerical Taxonomy**
DOĞAN M., AKAYDIN G., AMBARLI D.
Advances in Biological Research, vol.1, no.3-4, pp.85-91, 2007 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Grasslands and Shrublands of the Middle East and the Caucasus**
AMBARLI D., Naqinezhad A., Aleksanyan A.
in: Encyclopedia of the World's Biomes, Goldstein, Michael DellaSala, Dominik, Editor, Elsevier, pp.714-724, 2020
- II. **Grasslands of the Mediterranean Basin and the Middle East and their Management**
AMBARLI D., Vrahnakis M., Burrascano S., Naqinezhad A., Fernandez M. P.
in: Grasslands of the World: Diversity, Management and Conservation, Victor R. Squires, Jürgen Dengler, Haiying Feng, Limin Hua, Editor, CRC PressTaylor Francis Group, Boca Raton, pp.89-112, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Disentangling the importance of space and host for beetle, fungi and bacteria diversity: Lessons from a large dead-wood experiment**
Rieker D., Krah F., Gossner M. M. , Uhl B., AMBARLI D., Baber K., Buscot F., Hofrichter M., Hoppe B., Kahl T., et al.
The 50th annual conference of the Ecological Society of Germany, Austria and Switzerland, Braunschweig, Germany, 30 August 2021, pp.71
- II. **Effects of climate and land-use intensity on multiple animal-mediated ecosystem processes**
AMBARLI D., Simons N. K. , Wehner K., Kamper W., Gossner M. M. , Nauss T., Neff F., Seibold S., Weisser W. W. , Blüthgen N.
The 49th Annual Meeting of the Ecological Society of Germany, Austria and Switzerland, Münster, Germany, 9 - 13

September 2019, pp.1-672

- III. **Climatic and land-use drivers of multiple animal-mediated ecosystem processes in grasslands**
AMBARLI D., Simons N. K. , Wehner K., Kamper W., Nauss T., Seibold S., Weisser W. W. , Blüthgen N.
16th Eurasian Grassland Conference, Graz, Austria, 29 May - 05 June 2019, vol.92, pp.6
- IV. **Addressing Threats to Biodiversity of the Anatolian Steppes**
AMBARLI D., BALKIZ Ö.
XIII. Congress of Ecology and Environment With International Participation, Edirne, Turkey, 12 - 15 September 2017, pp.661
- V. **Conservation Status of Steppic Plants**
AMBARLI D., BALKIZ Ö., ASLAN S., VURAL M.
XIII. Congress of Ecology and Environment With International Participation, Edirne, Turkey, 12 - 15 September 2017, pp.664
- VI. **Habitat selection of a steppic bird at multiple scales**
AMBARLI D.
14th Eurasian Grassland Conference, Riga, Latvia, 4 - 11 July 2017, pp.18
- VII. **Spatial and temporal trends in threats to biodiversity of Anatolian steppes Turkey**
AMBARLI D.
Eurasian Grassland Conference, Sighişoara, Romania, 20 - 24 September 2016
- VIII. **Identifying the butterfly diversity in the east of Konya Turkey and modeling the suitable habitats of butterflies**
KARAÇETİN E., Balkız Ö., Turak A., Welch H., AMBARLI D., Ergin E.
Future 4 Butterflies In Europe, Wageningen, Suriname, 31 March - 02 April 2016, pp.102
- IX. **Environmental and land use drivers of patterns in steppevegetation of the inner Anatolian landscapes**
AMBARLI D., BİLGİN C. C.
57th Annual Symposium of the International Association for Vegetation Science, Perth, Australia, 1 - 05 September 2014, pp.296
- X. **How to group new releves Halophytic plant communities of Central Anatolia revisited**
AMBARLI D., Mecit V., ADIGÜZEL N.
European Vegetation Survey 2014 Meeting, 8 - 12 May 2014, pp.88
- XI. **Challenges of mapping and site election for the conservation of steppes in Turkey**
AMBARLI D., Yeşim K., Uğur Z.
International Conference on Conservation of steppe and semidesert ecosystems in Eurasia, Almata, Kazakhstan, 12 - 15 March 2013, pp.47
- XII. **Factors affecting biodiversity of steppes A case study from the Anatolian Diagonal**
AMBARLI D., BİLGİN C. C. , Mecit V.
21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012, pp.176-177
- XIII. **Effects of livestock grazing and environmental variables on the diversity of Anatolian steppes**
AMBARLI D., BİLGİN C. C.
The 9th European Dry Grassland Meeting: Dry Grasslands of Europe: Grazing and Ecosystem Services, Prespa, Greece, 19 - 23 May 2012, pp.14
- XIV. **Comparison of hotspots versus systematic conservation planning approaches for In Situ conservation of widespread versus restricted species examples from Anatolian Diagonal Hotspot**
AMBARLI D., Ayşe T., Uğur Z., Vural M.
20. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010, pp.90-91
- XV. **Population viability analysis for a highly threatened annual endemic plant Centaurea tchihatcheffii**
Ergüner Baytok Y., Yıldırım A., AMBARLI D., BİLGİN C. C. , Mecit V.
94th ESA Annual Meeting, 2 - 07 August 2009
- XVI. **Production of sustainable land use plans by application of systematic conservation planning at the local level**
AMBARLI D.

Proceedings of the International Workshop of NGOs Perspectives on Mitigation Strategies and Monitoring Approaches of Land Degradation and Desertification, 15 - 17 November 2008, pp.75-80

XVII. Defining threats and conservation approaches based on the population biology of a threatened endemic knapweed in central Turkey

ÇAKAROĞULLARI D., BİLGİN C. C. , Mecit V.

First European Congress of Conservation Biology, Eger, Hungary, 22 - 26 August 2006

XVIII. Use of ecological information in conservation of *Centaurea tchihatcheffii* Fisch May

ÇAKAROĞULLARI D., BİLGİN C. C. , Mecit V.

18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006

Expert Reports

I. The Eurasian Dry Grassland Group (EDGG) in 2019\2020

Dengler J, Aleksanyan A, AMBARLI D., Biurrun I, Dembicz I, Kuzemko A, Török P., Venn S.
2021

Citations

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