

## Res. Asst. PhD DEMET ÜLKÜ GÜLPINAR SEKBAN

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### Education Information

Doctorate, Karadeniz Technical University, Orman Fakültesi, Peyzaj Mimarlığı, Turkey 2018 - 2024

Postgraduate, Karadeniz Technical University, -, Peyzaj Mimarlığı, Turkey 2014 - 2018

Undergraduate, Istanbul University, Orman Fakültesi, Peyzaj Mimarlığı, Turkey 2006 - 2010

### Dissertations

Postgraduate, Islah edilmiş maden alanlarında peyzaj tasarım yaklaşımlarının değerlendirilmesi (İstanbul Çiftalan-Kısırkaya yöresi maden alanı örneği), Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2018

### Research Areas

Architecture, Engineering and Technology

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

- I. **Combining Climate Change Adaptation Strategies with Spatial Analysis and Transforming Urban Open Spaces into Landscape Design Solutions: Case of Trabzon City, Türkiye**  
GÜLPINAR SEKBAN D. Ü., ACAR C.  
Journal of Urban Planning and Development, vol.150, no.3, 2024 (SCI-Expanded)
- II. **Evaluation of the variables affecting usage preferences in reclaimed areas through design focus and intensity**  
Gülpınar Sekban D. Ü., Acar C.  
EUROPEAN PLANNING STUDIES, vol.32, no.1, pp.121-147, 2024 (SSCI)
- III. **Contributions of Green Infrastructure-Oriented Planning and Designing in Residential Gardens to the City's Ecosystem: Case of Trabzon City, Turkey**  
Sekban D. Ü., Akyol D.  
Journal of Urban Planning and Development, vol.149, no.1, 2023 (SCI-Expanded)
- IV. **Determining usages in post-mining sites according to landscape design approaches**  
Sekban D. Ü., ACAR C.  
LAND DEGRADATION & DEVELOPMENT, vol.32, no.8, pp.2661-2676, 2021 (SCI-Expanded)
- V. **EVALUATION OF SUSTAINABILITY POTENTIAL ACCORDING TO CITTASLOW CRITERIA IN**

## TURKEY/TRABZON

GÜLPINAR SEKBAN D. Ü., BEKAR M., ACAR C.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.7, pp.5435-5446, 2019 (SCI-Expanded)

### Articles Published in Other Journals

- I. **SPONTANE BİTKİLERİN VARLIĞINI ve YAYILIMINI ETKİLEYEN FAKTÖRLERİN DEĞERLENDİRİLMESİ**  
GÜLPINAR SEKBAN D. Ü.  
The Journal of Academic Social Science, vol.2022, no.134, pp.309-321, 2022 (Peer-Reviewed Journal)
- II. **Sandy Beaches Changing in Line with Urbanization Visual Quality Values**  
ONUR M., GÜLPINAR SEKBAN D. Ü.  
INTERNATIONAL JOURNAL OF BUILT ENVIRONMENT AND SUSTAINABILITY, vol.9, no.2, pp.35-45, 2022 (ESCI)
- III. **Planting Design Approach in Sustainable Urban Planning**  
Sekban D. Ü., DÜZGÜNEŞ E.  
INTERNATIONAL JOURNAL OF BUILT ENVIRONMENT AND SUSTAINABILITY, vol.8, no.2, pp.63-71, 2021 (ESCI)
- IV. **A Comparative Study on Open Space Quality of Museums and User Preferences**  
Onur M., Gülpınar Sekban D. Ü.  
JOURNAL OF GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES OF MEHMET AKIF ERSOY UNIVERSITY, vol.11, no.1, pp.290-300, 2020 (Peer-Reviewed Journal)
- V. **ŞİFA BAHÇELERİNİN KARADENİZ TEKNİK ÜNİVERSİTESİ KANUNİ KAMPÜSÜ ÇERÇEVESİNDE DEĞERLENDİRİLMESİ**  
GÜLPINAR SEKBAN D. Ü.  
Uluslararası Sosyal Araştırmalar Dergisi, vol.13, no.74, pp.568-575, 2020 (Peer-Reviewed Journal)
- VI. **The Effects of Seed and Vegetative Planting Activities on the Environment Awareness of Children**  
TARAKCI EREN E., GÜLPINAR SEKBAN D. Ü., DÜZENLİ T.  
Bartın Orman Fakültesi Dergisi, vol.22, no.3, pp.759-774, 2020 (Peer-Reviewed Journal)
- VII. **Tarihi Kentsel Alanların Korunmasında Yayalaştırma Çözümü, Trabzon Arafilboyu Örneği**  
GÜLPINAR SEKBAN D. Ü., DEMİRCİ Ö., UZUNALİ A.  
THE JOURNAL OF INTERNATIONAL SOCIAL RESEARCH, vol.12, no.67, pp.477-486, 2019 (Peer-Reviewed Journal)
- VIII. **Affordances of Elementary Schoolyards for Children: An Elementary Schoolyard Design**  
ACAR H., GÜLPINAR SEKBAN D. Ü.  
Duzce University Journal of Forestry, vol.15, no.2, pp.1-16, 2019 (Peer-Reviewed Journal)
- IX. **İzmir – Konak İlçesi İçinde Alsancak ve Konak Meydanını Kapsayan Bir Mekânsal Tanımlamada Kentsel Tasarım Strateji Önerisi Geliştirilmesi**  
AKYOL D., GÜLPINAR SEKBAN D. Ü.  
The Journal of International Social Research, vol.12, no.68, pp.521-532, 2019 (Peer-Reviewed Journal)
- X. **OPEN ALTERNATIVE FOR RESIDENTIALS; GREEN ROOF**  
Gülpınar Sekban D. Ü., Bekar M.  
The Journal of Academic Social Science, vol.7, no.87, pp.355-362, 2019 (Peer-Reviewed Journal)
- XI. **Planting along Area Sides of Highway, Trabzon Coastal Case, Turkey**  
BEKAR M., GÜLPINAR SEKBAN D. Ü., ACAR C.  
JOURNAL OF BALKAN ECOLOGY, vol.21, no.4, pp.443-463, 2018 (Peer-Reviewed Journal)
- XII. **TRACES LEFT IN THE MEMORY OF THE CITIES: A CASE OF TRABZON**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
THE JOURNAL OF INTERNATIONAL SOCIAL RESEARCH, vol.11, no.58, pp.331-339, 2018 (Peer-Reviewed Journal)
- XIII. **KENTLERİN ZİHİNDE BIRAKTIĞI İZLER TRABZON ÖRNEĞİ**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
(SAD)-The Journal of International Social Research, vol.11, no.58, pp.331-339, 2018 (Peer-Reviewed Journal)
- XIV. **Planting Along Area Sides of Highway, Trabzon Coastal Case**  
BEKAR M., GÜLPINAR SEKBAN D. Ü., ACAR C.

- Journal of Balkan Ecology, vol.21, pp.1-20, 2018 (Peer-Reviewed Journal)
- XV. **EVALUATION OF TRABZON COASTAL ROUTE FOR USER SATISFACTION**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
Journal of International Scientific Researches (IBAD), vol.3, no.2, pp.563-576, 2018 (Peer-Reviewed Journal)
- XVI. **Determination of Recreation Potential to Users Requirements; Case Study Trabzon Sera Lake**  
BEKAR M., GÜLPINAR SEKBAN D. Ü., ACAR C.  
The Journal of Academic Social Science, vol.6, no.72, pp.349-359, 2018 (Peer-Reviewed Journal)
- XVII. **TRABZON İLİNİN YAYLA TURİZMİ POTANSİYELİNİN DEĞERLERİLMESİ VE FARKINDALIK YÖNÜNDEN İNCELENMESİ**  
GÜLPINAR SEKBAN D. Ü., BEKAR M., ACAR C.  
Journal of The International Scientific Researches, vol.3, no.1, pp.349-361, 2018 (Peer-Reviewed Journal)
- XVIII. **Evaluation of Trabzon's High Plateau Tourism Potential and Examination From Awareness**  
GÜLPINAR SEKBAN D. Ü., BEKAR M., ACAR C.  
Journal of The International Scientific Researches-IBAD, vol.3, no.1, pp.349-361, 2018 (Peer-Reviewed Journal)
- XIX. **TRABZON İLİNİN YAYLA TURİZMİ POTANSİYELİNİN DEĞERLERİLMESİ VE FARKINDALIK YÖNÜNDEN İNCELENMESİ**  
GÜLPINAR SEKBAN D. Ü., BEKAR M., ACAR C.  
(IBAD) Journal of International Scientific Researches, vol.3, no.1, pp.349-361, 2018 (Peer-Reviewed Journal)
- XX. **KULLANICI MEMNUNİYETİ AÇISINDAN TRABZON SAHİL KIYISININ DEĞERLENDİRİLMESİ**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
(IBAD) Journal of International Scientific Researches, vol.3, no.2, pp.563-576, 2018 (Peer-Reviewed Journal)
- XXI. **TRABZON SERA GÖLÜ'NÜN REKREASYON POTANSİYELİNİN KULLANICI İSTEKLERİ DOĞRULTUSUNDA BELİRLENMESİ**  
BEKAR M., GÜLPINAR SEKBAN D. Ü., ACAR C.  
(ASOS)-Akademik Sosyal Araştırmalar Dergisi, vol.6, no.72, pp.349-359, 2018 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **PLANTING APPROACHES FROM PAST TO PRESENT**  
Gülpınar Sekban D. Ü.  
in: Architecture From Past to Modernism, Hare KILIÇASLAN, Editor, Livre de Lyon, Lyon, pp.1-12, 2023
- II. **Irrigation System Used in Nurseries**  
GÜLPINAR SEKBAN D. Ü.  
in: Academic Research and Reviews in Agriculture, Forestry and Aquaculture Sciences, , Editor, Platanus Publishing, Ankara, pp.35-45, 2023
- III. **The Importance of Lighting Equipment in Urban Open Spaces**  
GÜLPINAR SEKBAN D. Ü.  
in: Sustainability, Conservation and Ecology in Spatial Planning and Design New approaches, solutions, applications, Özyavuz Murat, Editor, Peter Lang, Berlin, pp.963-973, 2022
- IV. **THE EFFECT OF CLOSURE RATE ON USER PREFERENCES IN ROAD ROUTE SELECTIONS**  
GÜLPINAR SEKBAN D. Ü.  
in: Art and Architecture: Theory, Practice and Experience, Kozlu Hale H, Editor, Livre de Lyon, Lyon, pp.1-12, 2022
- V. **Xeriscape as Climate Garden**  
GÜLPINAR SEKBAN D. Ü.  
in: Sustainability, Conservation and Ecology in Spatial Planning and Design New approaches, solutions, applications, Özyavuz Murat, Editor, Peter Lang, Berlin, pp.919-933, 2022
- VI. **Evaluation of the Urban Circulation System in Terms of Pedestrian Use; Kaşüstü/ Trabzon Example**  
Gülpınar Sekban D. Ü.  
in: "Theories, Techniques, Strategies" For Spatial Planners & Designers, Murat Özyavuz, Editor, Peter Lang Publishing, Inc., Berlin, pp.713-724, 2021

- VII. **Landscape Planning and Design Approaches in Reclaimed Mining Areas**  
Gülpınar Sekban D. Ü., Acar C.  
in: Research & Reviews in Architecture, Planning and Design, Çetinkale Demirkan, Gülbin, Editor, Gece Kitaplığı, Ankara, pp.103-118, 2021
- VIII. **Dolgu Çalışmaları İle Kiya Alanlarındaki Değişimin İncelenmesi; Trabzon Beşirli Sahili Örneği**  
ONUR M., GÜLPINAR SEKBAN D. Ü.  
in: Doğu Karadeniz Doğal Çevre Tartışmaları, Prof. Dr. Dilek BEYAZLI, Doç. Dr. Müberra PULATKAN, Arş. Gör. Seda ÖZLÜ, Editor, Lyon, pp.165-177, 2021
- IX. **INVESTIGATION OF INDUSTRIAL AREAS IN TERMS OF LANDSCAPE URBANISM**  
Gülpınar Sekban D. Ü.  
in: Theory and Research in Architecture, Planning and Design II, Sibel Demirarslan, Editor, Gece Kitaplığı, Ankara, pp.35-52, 2020
- X. **The Effect of Increased Housing on the Neighborhood: Example of Trabzon Kalkınma**  
Onur M., Gülpınar Sekban D. Ü.  
in: Theory and practice in sustainable planning and design, Murat Özyavuz, Editor, Peter Lang Publishing, Inc., Berlin, pp.265-272, 2020
- XI. **Rural Landscape Planning in Turkey**  
AKYOL D., ÖZKAN D. G., GÜLPINAR SEKBAN D. Ü.  
in: Theory and practice in sustainable planning and design Planning, Design, Applications, Özyavuz Murat, Editor, Peter Lang, Berlin, pp.59-67, 2020
- XII. **Planting Design in Hotel Gardens Ayvacık, Canakkale Example**  
GÜLPINAR SEKBAN D. Ü.  
in: Social Sciences II, Balcıoğulları A., Aydoğmuş Ördem Ö., Editor, Akademisyen Kitapevi, Ankara, pp.183-192, 2019
- XIII. **New Approaches to Spatial Planning and Design Planning, Design, Applications**  
GÜLPINAR SEKBAN D. Ü., AKYOL D., ÖZKAN D. G.  
in: Sustainability of the Urban Landscape: An Investigation of the Effects of Ecology on Urban Parks within the Scope of Integrated Landscape Approach, Özyavuz M., Editor, Peter Lang Publishing, Inc., Berlin, pp.199-210, 2019
- XIV. **Sustainability of the Urban Landscape: An Investigation of the Effects of Ecology on Urban Parks within the Scope of Integrated Landscape Approach**  
GÜLPINAR SEKBAN D. Ü., AKYOL D., ÖZKAN D. G.  
in: New Approaches to Spatial Planning and Design Planning, Design, Applications, Murat Özyavuz, Editor, Peter Lang, Berlin, pp.199-210, 2019
- XV. **Planting Design in Hotel Gardens Ayvacık, Canakkale Example**  
GÜLPINAR SEKBAN D. Ü.  
in: Social Sciences II, Balcıoğulları A. Abdullah, Aydoğmuş Ördem Özlem., Editor, Akademisyen Kitapevi, Ankara, pp.183-191, 2019
- XVI. **Analysis of Plants Used In the Last Aegean Gardens**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
in: Science, Ecology and Engineering Research in the Globalizing World, Ilia CHRISTOV, Eric STRAUSS, Abd-Alla GAD, Isa CUREBAL, Recep EFE, Editor, St. Kliment Ohridski University Press, Sofia, Sofia, pp.475-490, 2018
- XVII. **Use of Plants with Color and Olfactory Effect in Landscape Architecture**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
in: Science, Ecology and Engineering Research in the Globalizing World, Ilia CHRISTOV, Eric STRAUSS, Abd-Alla GAD, Isa CUREBAL, Recep EFE, Editor, St. Kliment Ohridski University Press, Sofia, pp.459-475, 2018
- XVIII. **Evaluation of Gentrification in Terms of Landscape Architecture**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
in: Innovative Approaches in Architecture, planning and Design, Prof. Dr. Latif Gürkan KAYA, Dr. Öğ. Üyesi Şirin Aslan DÖNMEZ, Dr. Öğ. Üyesi Namiq ABBASOV, Editor, Gece Kitaplığı, pp.77-82, 2018
- XIX. **DETERMINATION OF THE REASONS FROM TOURISM PREFERENCE BY STUDENTS IN CASE OF ARTVİN**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
in: Academic Works in the Fields of Science, Culture, and Art, Atik, A., Kaya, L. G., Arapgirlioglu, H., Bozdoğan, A. M.,

Editor, Gece Kitaplığı Yayınları, Ankara, 2018

**XX. Evaluation of Gentrification in terms of Landscape Architecture**

GÜLPINAR SEKBAN D. Ü., BEKAR M.

in: Innovative Approaches in Architecture , Planning and Design, Kaya, L. G., Dönmez, Ş. A., ABBOSOV, N., Editor, Gece Kitaplığı, Ankara, pp.77-82, 2018

**XXI. Analysis of Plants Used In the Last Aegean Gardens**

GÜLPINAR SEKBAN D. Ü., BEKAR M.

in: Science, Ecology and Engineering Research in the Globalizing World, Ilia CHRISTOV , Eric STRAUSS, Abd-Alla GAD, Isa CUREBAL, Recep EFE, Editor, ST. KLIMENT OHRIDSKI UNIVERSITY PRESS, Sofija, pp.477-491, 2018

**XXII. Sustainable Design Approaches in Children's Playgrounds**

ACAR H., GÜLPINAR SEKBAN D. Ü., ACAR C.

in: Sustainable Landscape Planning and Design, Murat Özyavuz, Editor, Peter Lang Publishing, Frankfurt, pp.33-43, 2017

## **Refereed Congress / Symposium Publications in Proceedings**

**I. Ecological Corridors in Sustainable Design Approach**

ONUR M., GÜLPINAR SEKBAN D. Ü.

4TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Abant, Turkey, 28 - 30 December 2023

**II. Using Pollen-Producing Plants as Design Elements; Pollinator Garden**

GÜLPINAR SEKBAN D. Ü., ONUR M.

ICAFVP 3RD INTERNATIONAL CONFERENCE ON AGRICULTURE, FOOD, VETERINARY AND PHARMACY SCIENCES, BEIRUT, Lebanon, 10 - 12 November 2023

**III. The Place of the Concept of Edible Garden in the Urban Landscape**

GÜLPINAR SEKBAN D. Ü., ONUR M.

ICAFVP 3RD INTERNATIONAL CONFERENCE ON AGRICULTURE, FOOD, VETERINARY AND PHARMACY SCIENCES, BEIRUT, Lebanon, 10 - 12 November 2023

**IV. Child-Oriented Design in Coastal Areas**

ONUR M., GÜLPINAR SEKBAN D. Ü.

KARADENİZ 14TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Batumi, Georgia, 13 - 15 October 2023

**V. Multi-Recreative Lake Design; "Jumeirah Lake Tower I"**

ONUR M., GÜLPINAR SEKBAN D. Ü.

KARADENİZ 14TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Batumi, Georgia, 13 - 15 October 2023

**VI. REFLECTION OF ADAPTATION STRATEGIES TO CLIMATE CHANGE ON CHILDREN'S PLAYGROUNDS**

GÜLPINAR SEKBAN D. Ü., ONUR M.

World Children Conference-iv, Nicosia, Cyprus (Kktc), 15 - 16 June 2023

**VII. EVALUATION of CHILDREN'S PLAYGROUNDS on THE BIOTOP AREA FACTOR**

GÜLPINAR SEKBAN D. Ü., ONUR M.

World Children Conference-iv, Nicosia, Cyprus (Kktc), 15 - 16 June 2023

**VIII. INVESTIGATION OF RECREATIVE DIFFERENCE IN COASTAL USE**

ONUR M., GÜLPINAR SEKBAN D. Ü.

4TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 6 - 07 June 2023

**IX. QUALITY OF ECOLOGICAL AND VISUAL LANDSCAPE IN COAST AREAS EXAMINATION**

ONUR M., GÜLPINAR SEKBAN D. Ü.

4TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 6 - 07 June 2023

**X. PEYZAJ SEKTÖRÜNDE İKLİM DEĞİŞİKLİĞİ FARKINDALIĞININ İRDELENMESİ**

GÜLPINAR SEKBAN D. Ü., ACAR C.

TÜRKİYE PEYZAJLARI 4. ULUSAL KONFERANSI "İKLİM DEĞİŞİKLİĞİ VE PEYZAJLAR", Trabzon, Turkey, 17 - 19 November 2022

- XI. **Terapi Ormanlarının Tasarım ve Uygulaması Üzerine Bir Araştırma**  
ONUR M., ACAR C., GÜLPINAR SEKBAN D. Ü.  
IV. Ulusal Karadeniz Ormancılık Kongresi, Trabzon, Turkey, 06 December 2021
- XII. **İKLİM DEĞİŞİKLİĞİNE ADAPTASYON STRATEJİLERİNİN PEYZAJ PLANLAMA ve TASARIM SÜREÇLERİNE YANSIMASI, TRABZON ESKİ OTOGAR ÖRNEĞİ**  
GÜLPINAR SEKBAN D. Ü., ACAR C., ONUR M.  
4. Ulusal Karadeniz Ormancılık Kongresi, Trabzon, Turkey, 6 - 09 December 2021
- XIII. **In The Scope Of Sustainable City Landscape Value Of Urban Gardens**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
4th International Symposium on Innovative Approaches in Architecture, Planning and Design, Samsun, Turkey, 22 - 24 November 2019, pp.117-120
- XIV. **Pollination Gardens in Urban Scale**  
GÜLPINAR SEKBAN D. Ü., AKYOL D.  
4th International Symposium on Innovative Approaches in Architecture, Planning and Design, Samsun, Turkey, 22 - 24 November 2019, pp.98-100
- XV. **Investigation of Landscape Value of Medical Plants**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
4th International Symposium on Innovative Approaches in Architecture, Planning and Design, Samsun, Turkey, 22 - 24 November 2019, pp.113-116
- XVI. **TÜRK BAHÇE SANATINDA GÜL (Rosa sp.)' ÜN KULLANIMI**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
INSAC- IV. Agriculture, Forest and Aquaculture Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.1
- XVII. **Önceden Endüstriyel Amaçlı Kullanılan Arazilerin Yeniden Kullanımlarının Şekillenmesinde Peyzaj Elemanlarının Etkisi**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
INSAC- IV. INSAC International Architecture, Design and Fine Arts Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.48-58
- XVIII. **Kültürel Turizm Ve Kent Kimliğinin Trabzon Ortamahalle Ölçeğinde İncelenmesi**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
INSAC- IV. INSAC International Architecture, Design and Fine Arts Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.59-65
- XIX. **Investigation of Cultural Tourism and Urban Identity in Case of Trabzon "Ortamahalle"**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
IV. INSAC International Architecture, Design and Fine Arts Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.58-64
- XX. **Türk Bahçe Sanatında Gül (Rosa Sp.)'ün Kullanımı**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
IV. INSAC International Agriculture, Forest and Aquaculture Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.1-2
- XXI. **İç Mekânda Kullanılan Bitki Türlerinin Yıllar İçerisindeki Değişiminin Değerlendirilmesi**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
IV. INSAC International Agriculture, Forest and Aquaculture Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.1-10
- XXII. **The Effect of Landscaping Elements in Shaping the Reuse Of Previously Used Industrial Land**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
IV. INSAC International Architecture, Design and Fine Arts Sciences Congress, Konya, Turkey, 11 - 13 October 2019, pp.47-57
- XXIII. **Evaluation of a Campus Open Spaces For Winter Landscape**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
ICOCEM- 4. International Conference on Civil, Environmental, Geology and Mining Engineering, Trabzon, Turkey, 20 - 22 April 2019, pp.1140-1145

- XXIV. **Investigation of the Karadeniz Technical University Kanuni Campus in terms of Aromatic and Medical Plants**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, Trabzon, Turkey, 16 - 18 April 2019
- XXV. **Investigation of Ruderal Plants on Karadeniz Technical University Kanuni Campus**  
GÜLPINAR SEKBAN D. Ü.  
3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, Trabzon, Turkey, 16 - 18 April 2019
- XXVI. **PLANNING AND DESIGN OF THERAPY GARDENS**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
III. European Conference on Science, Art Culture, Gazimagusa, Cyprus (Kkctc), 12 - 14 October 2018, pp.77-81
- XXVII. **BİTKİ KOMPOZİSYONLARININ YOL AĞAÇLANDIRMALARINDA ÖNEMİ**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
II. ULUSLARARASI STRATEJİKVE SOSYAL ARAŞTIRMALARSEMPOZYUMU, Ankara, Turkey, 5 - 06 October 2018, pp.195-206
- XXVIII. **SUSTAINABLE URBAN CONCEPT CITTASLOW**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
IV. International Academic Research Congress (INES), Alanya, Turkey, 30 October - 03 November 2018, pp.1263-1267
- XXIX. **USE OF "WATER" LANDSCAPE ELEMENT IN OPEN SPACE DESIGN**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
IV. International Academic ResearchCongress (INES), Alanya, Turkey, 30 October - 03 November 2018, pp.2578-2583
- XXX. **Examining the Importance of City Museums with Examples**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
International Symposium on Innovative Approaches inScientific Studies, Samsun, Turkey, 30 November - 02 December 2018, pp.1495-1498
- XXXI. **From Past to Present Special Plants**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
XVIII. European Conference on Social and Behavioral Sciences, Bükreş, Romania, 5 - 07 September 2018, pp.429-436
- XXXII. **KENT PARKLARININ BİTKİSEL TASARIM YÖNÜNDEN DEĞERLENDİRİLMESİ, TRABZON ÖRNEĞİ**  
GÜLPINAR SEKBAN D. Ü., BEKAR M., ACAR C.  
1st International Congress on New Horizons in Education and Social Sciences(ICES-2018), İstanbul, Turkey, 9 - 11 April 2018, pp.463-469
- XXXIII. **Contribution to Three Dimensional Computer Aided Design Landscape Projects**  
GÜLPINAR SEKBAN D. Ü., BEKAR M.  
2nd International Symposium on Multidisciplinary Studies and Innovative Technologies, Ankara, Turkey, 19 - 21 October 2018, pp.58-61
- XXXIV. **Kent Müzelerinin Kültür Turizmine Katkısı ve Peyzaj Mimarlığı Açısından Değeri**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
II. Uluslararası İpek Yolu Akademik Çalışmalar Sempozyumu, Nevşehir, Turkey, 20 - 22 September 2018, pp.286-287
- XXXV. **Bitkilendirme Tasarımı Dersinin Peyzaj Mimarlığı Eğitimdeki Yeri Ve Önemi; KTÜ Peyzaj Mimarlığı Bölümü Örneği**  
ACAR C., GEL A. G., GÜLPINAR SEKBAN D. Ü.  
Düzce Üniversitesi II. Peyzaj Mimarlığı Eğitim Öğretim Çalıştayı, Düzce, Turkey, 4 - 07 July 2018, pp.10
- XXXVI. **Rain Gardens in Landscape Architecture**  
BEKAR M., GÜLPINAR SEKBAN D. Ü.  
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- XXXVII. **Sürmene İlçesinin Kırsal Peyzaj Özellikleri ve Turizm Potansiyelinin Değerlendirilmesi**  
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II. Uluslararası Şehir, Çevre ve Sağlık Kongresi, Nevşehir, Turkey, 16 - 20 April 2018, pp.512-513
- XXXVIII. **PEYZAJ MİMARLIĞINDA TEMATİK BAHÇE KAVRAMI**  
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II. Uluslararası Şehir, Çevre ve Sağlık Kongresi, Nevşehir, Turkey, 16 - 20 April 2018, pp.587-591
- XXXIX. **Thematic Garden Concept in Landscape Architecture**  
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II. International Urban, Environment and Health Congress, Nevşehir, Turkey, 16 - 20 April 2018, pp.512-513
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- XLII. **Trabzon Sera Lake For Tourism And Recreation Strategies Determining Landscape Value**  
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- XLIV. **Landscape Value Of Urban Forests In Trabzon**  
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- XLV. **WHAT ARE THE EXPECTATIONS OF CHILDREN FROM OPEN SPACES?**  
ACAR H., GÜLPINAR SEKBAN D. Ü.  
II. INTERNATIONAL CONFERENCE ON GENDER AND WOMEN'S STUDIES, İstanbul, Turkey, 10 - 11 November 2017, pp.5
- XLVI. **Sustainable Urban Concept According To Cittaslow Criteria: A Case Study Of Trabzon City**  
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- XLVII. **Affordances of Elementary Schools' Open Spaces for Children**  
ACAR H., GÜLPINAR SEKBAN D. Ü.  
International Forestry and Environment Symposium Climate Change and Tree Migration, Trabzon, Turkey, 7 - 10 November 2017, pp.3
- XLVIII. **Edible Non-wood Forest Products Naturally Growing in OurCountry**  
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International Forestry & Environment Symposium, Trabzon, Turkey, 7 - 10 November 2017, pp.162
- XLIX. **Edible Non-Wood Forest Products Naturally Growing in Our Country**  
BEKAR M., GÜLPINAR SEKBAN D. Ü., ACAR C.  
International Forestry and Environment Symposium Climate Change and Tree Migration, Trabzon, Turkey, 7 - 10 November 2017, pp.1
- L. **Highway Planting with in Sustainable Designs, Trabzon Coastal Road Example**  
BEKAR M., GÜLPINAR SEKBAN D. Ü., ACAR C.  
International Conference on Environmental Sciences & Educational Studies, Girne, Cyprus (Kkct), 18 - 20 October 2017, pp.2
- LI. **Investigation of industrial areas in urban spaces in terms of landscape urbanism**  
GÜLPINAR SEKBAN D. Ü., BEKAR M., ACAR C.  
INTERNATIONAL CONGRESS on LANDSCAPE ARCHITECTURE RESEARCH, Sarajevo, Bosnia And Herzegovina, 6 -



## Supported Projects

BERİGEL M., BAHÇEKAPILI E., SEKBAN D. M., İMAMOĞLU M. B., FİŞ ERÜMİT S., BOZTAŞ G. D., KABLAN Y., AYAZ A., GÜLPINAR SEKBAN D. Ü., TERZİ F., et al, Project Supported by Higher Education Institutions, AKILLI KAMPÜS BAĞLAMINDA BÜYÜK VERİ ÜRETİMİ VE YÖNETİMİ, 2023 - Continues

ACAR C., GÜLPINAR SEKBAN D. Ü., Project Supported by Higher Education Institutions, Kentsel Yeşil Alanların Habitat Çeşitliliğinin Ekosistem Hizmetlerine Katkıları Karadeniz Teknik Üniversitesi Kanuni Kampüsü Örneği, 2023 - 2024

Gülpınar Sekban D. Ü., TUBITAK Project, Kentsel Yeşil Alanların Bitki Tabanlı Habitat Sınıflandırması ve Habitat Çeşitliliğinin Mikro İklim Üzerindeki Etkisi, 2023 - 2024

TUBITAK Project, İklim Değişikliği Etkilerinin Azaltılmasında Floristik Çeşitlilik ve Ekosistem Hizmetlerinin Kent Ölçeğinde Etkilerinin Belirlenmesi, 2021 - 2024

## Design

Gülpınar Sekban D. Ü., Acar C., Özkan D. G., Karadeniz Teknik Üniversitesi Orman Endüstri Mühendisliği Bölümü Peyzaj Alanı Bitkilendirme Projesi, Environmental Design / Environmental Landscape Design Project, November 2022

Gülpınar Sekban D. Ü., Çiğdem A., KTÜ Tıp Fakültesi Hastane Kavşağı Bitkilendirme Tasarımı Projesi, Environmental Design / Environmental Landscape Design Project, November 2019

## Memberships / Tasks in Scientific Organizations

TMMOB Peyzaj Mimarları Odası, Board Member, 2018 - Continues

## Scientific Research / Working Group Memberships

Çevre Sorunları Uygulama ve Araştırma Merkezi, KARADENİZ TEKNİK ÜNİVERSİTESİ, Turkey, <http://www.ktu.edu.tr/cevreuam>, 2018 - Continues

## Metrics

Publication: 100

Citation (WoS): 17

Citation (Scopus): 18

H-Index (WoS): 2

H-Index (Scopus): 2

## Congress and Symposium Activities

International Symposium Ecology 2018, Attendee, Kastamonu, Turkey, 2018

## Awards

Gülpınar Sekban D. Ü., Bekar M., Procurement Project Award, İzmir Karabağlar Belediyesi, August 2017

GÜLPINAR SEKBAN D. Ü., Peyzaj Mimarlığı Bölüm Üçüncülüğü, İstanbul Üniversitesi, June 2010

## **Non Academic Experience**

Company, Proje Tasarım Merkezi, Peyzaj Mimarı

Company, Nesil Peyzaj, Peyzaj Mimarı

Company, Cem Botanik, Peyzaj Mimarlığı