

Assoc. Prof. SİMA POUYA

Personal Information

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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 2013 - 2016

Post Graduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 2009 - 2012

Under Graduate, Iran 2003 - 2007

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Ortopedik engelli çocukların iyileştirilmelerine yönelik planlama yaklaşımı: ODTÜ Eymir Gölü örneği (Ankara), Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2016

Post Graduate, Tebriz bahçelerinin İran bahçe sanatındaki yerinin araştırılması, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2012

Research Areas

Environmental Engineering, Architecture

Academic Titles / Tasks

Assistant Professor, Inonu University, Güzel Sanatlar Ve Tasarım Fakültesi, Peyzaj Mimarlığı, 2018 - Continues

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

- I. **EVALUATION OF DISABLED CHILDREN IN TURKEY WITH THE AIM OF THEIR NEEDS TO GREEN SPACE**
Safak P., Pouya S.
JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.17, pp.1575-1581, 2016 (Journal Indexed in SCI)
- II. **ISTANBUL UNDER PRESSURE OF SOME MEGA PROJECTS (PREDICTION OF THE EFFECTS OF SOME MEGA PLANS ON ISTANBUL)**
Pouya S., Pouya S., Demirel O.
JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.17, pp.549-556, 2016 (Journal Indexed in SCI)
- III. **An Examination of Tabriz Gardens in Iranian Garden Art**
Pouya S., Demirel O., KURDOĞLU B. Ç. , Pouya S.

Articles Published in Other Journals

- I. **REKREASYON ALANLARINDA BİTKİSEL TASARIM YAKLAŞIMI, MALATYA KENTİ ÖRNEĞİ**
POUYA S.
Asos Journal, vol.7, pp.162-184, 2019 (Refereed Journals of Other Institutions)
- II. **Biyolojik Çeşitliliğe ve Ekosistem Hizmetlerine Katkı Sağlayan Kentsel Projeler**
Pouya S., POUYA S.
Kent Akademisi, vol.10, pp.306-322, 2019 (Refereed Journals of Other Institutions)
- III. **Development planning approach for children with orthopaedic disabilities example of Eymir Lake (Ankara)**
POUYA S., DEMİREL Ö.
FORESTIST, vol.69, pp.11-21, 2019 (Journal Indexed in ESCI)
- IV. **AfifAbad Bahçesi**
POUYA S., Küçükbeğir E.
Peyzaj ve Süs Bitkiciliği Dergisi, pp.196-199, 2019 (National Non-Refereed Journal)
- V. **Evaluation of Roof Gardens as Recreation Areas**
POUYA S.
Türkiye Peyzaj Araştırmaları Dergisi, vol.2, pp.40-49, 2019 (Refereed Journals of Other Institutions)
- VI. **THE IMPORTANCE OF HORTICULTURE THERAPY AND GARDENING FOR OLDER ADULTS IN NURSING HOME**
Pouya S.
ANADOLU UNIVERSİTESİ SANAT & TASARIM DERGISİ-ANADOLU UNIVERSITY JOURNAL OF ART & DESIGN, vol.8, pp.146-166, 2018 (Journal Indexed in ESCI)
- VII. **THE IMPORTANCE OF HORTICULTURE THERAPY AND GARDENING FOR OLDER ADULTS IN NURSING HOME**
POUYA S.
Anadolu Üniversitesi Sanat Tasarım Dergisi, vol.8, pp.146-167, 2018 (Other Refereed National Journals)
- VIII. **Planning for Peace Introduction of Transboundary Conservation Areas**
POUYA S., Pouya S.
Kocaeli Journal of Science and Engineering, vol.1, pp.33-41, 2018 (Refereed Journals of Other Institutions)
- IX. **DOĞAL ALANLARIN REHABİLİTASYON VE İYİLEŞTİRME ETKİSİNİN DEĞERLENDİRİLMESİ: EYMİR GÖLÜ, ANKARA ÖRNEĞİ**
POUYA S., DEMİR S.
Uluslararası Bilimsel Araştırmalar Dergisi, vol.3, pp.664-674, 2018 (Refereed Journals of Other Institutions)
- X. **Değişen Mahalle Kültürü**
POUYA S.
Peyzaj ve Süs Bitkiciliği Dergisi, pp.230-233, 2018 (National Non-Refereed Journal)
- XI. **SUSTAINABLE LANDSCAPING IN ISTANBUL TECHNICAL UNIVERSITY**
Pouya S., POUYA S.
Turkish Journal of Forest Science, vol.2, pp.98-114, 2018 (Refereed Journals of Other Institutions)
- XII. **Evaluating the playground: Focus group interviews with families of disabled children**
POUYA S., DEMİREL Ö., Pouya S.
ITU Journal of the Faculty of Architecture, vol.15, pp.137-146, 2018 (Refereed Journals of Other Institutions)
- XIII. **Positive Health Effects of the Natural Environment on Children with Disability**
POUYA S., DEMİREL Ö.
KSU TARIM VE DOĞA DERGISİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.21, pp.686-799, 2018 (Journal Indexed in ESCI)
- XIV. **HOSPITAL ROOFTOP GARDEN**

- POUYA S., DEMİREL Ö.
ANADOLU ÜNİVERSİTESİ SANAT TASARIM DERGİSİ, vol.7, pp.150-167, 2017 (Other Refereed National Journals)
- XV. **Healing Gardens In The Mega Cities Example Of Tehran**
POUYA S.
Kent Akademisi, vol.10, pp.139-156, 2017 (Refereed Journals of Other Institutions)
- XVI. **THE ROLE OF LANDSCAPE ARCHITECTURE ON SOUNDSCAPE EXPERIENCE**
POUYA S.
Turkish Journal of Forest Science, vol.1, pp.183-193, 2017 (Refereed Journals of Other Institutions)
- XVII. **Engelli çocuklara yönelik oryantiring oyunları**
POUYA S., DEMİR S., DEMİREL Ö.
Kastamonu Univ., Orman Fakültesi Dergisi, vol.17, pp.608-618, 2017 (Journal Indexed in ESCI)
- XVIII. **Bir engelli okulu bahçesi tasarım ana kararları: Doğan Çağlar ortopedik engelliler okulu**
POUYA S., BAYRAMOĞLU E., DEMİREL Ö.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.17, pp.682-690, 2017 (Journal Indexed in ESCI)
- XIX. **PEYZAJ MİMARLIĞINDA TIBBİ VE AROMATİK BİTKİLERİN KULLANIMI**
POUYA S., DEMİR S.
The Journal of International Social Research, vol.10, pp.1114-1125, 2017 (Refereed Journals of Other Institutions)
- XX. **Engelli Çocuklar İçin İyileştirme Bahçeleri**
DEMİREL Ö., POUYA S.
Peyzaj Ve Süs Bitkiciliği Dergisi, 2017 (National Non-Refereed Journal)
- XXI. **THE IMPORTANCE OF SCHOOL GARDEN FOR STUDENTS WITH ORTHOPEDIC DISABILITIES**
POUYA S., BAYRAMOĞLU E., DEMİREL Ö.
The Journal of International Social Research, vol.10, pp.628-635, 2017 (Refereed Journals of Other Institutions)
- XXII. **İran Bahçe Sanatı Kapsamında El Gölü (Şah Gölü) Bahçesinin İrdelenmesi**
DEMİREL Ö., POUYA S.
Peyzaj ve Süs Bitkiciliği Dergisi, 2016 (National Non-Refereed Journal)
- XXIII. **Özel Eğitim Okul Bahçesindeki Alan Kullanımlarının Engelliler için uygunluğunun İrdelenmesi**
POUYA S., ŞATIROĞLU E., DEMİREL Ö.
International Refereed Journal Of Design And Architecture, vol.9, pp.60-72, 2016 (Refereed Journals of Other Institutions)
- XXIV. **RESTORATIVE GARDEN AS AN USEFUL WAY TO RELIEVE STRESS IN MEGACITIES, A CASE STUDY IN ISTANBUL**
POUYA S., BAYRAMOĞLU E., DEMİREL Ö.
İNÖNÜ ÜNİVERSİTESİ SANAT VE TASARIM DERGİSİ, vol.6, pp.355-369, 2016 (Refereed Journals of Other Institutions)
- XXV. **Bazı Anı Bahçelerinin Peyzaj Tasarım İlkeleri Açısından İrdelenmesi**
DEMİR S., POUYA S., DEMİREL Ö.
Süleyman Demirel Üniversitesi Mimarlık Bilimleri ve Uygulamaları Dergisi, vol.1, pp.12-25, 2016 (Refereed Journals of Other Institutions)
- XXVI. **TEBRİZ TARİHİ BAHÇELERİNİN ARAŞTIRILMASI**
POUYA S., DEMİREL Ö.
ULUSLARARASI HAKEMLİ TASARIM VE MİMARLIK DERGİSİ, vol.7, pp.97-121, 2016 (Refereed Journals of Other Institutions)
- XXVII. **GARDENING AND CHILDREN'S GARDEN**
POUYA S., Cındık Akıncı y., DEMİREL Ö.
İNÖNÜ ÜNİVERSİTESİ SANAT VE TASARIM DERGİSİ, vol.6, pp.57-56, 2016 (Refereed Journals of Other Institutions)
- XXVIII. **Doğa ile Uyumlu Fiziksel Engelli Çocuk Oyun Alanları**
POUYA S., BAYRAMOĞLU E., DEMİREL Ö.
Mimarlık Bilimleri ve Uygulamaları Dergisi, vol.1, pp.51-60, 2016 (Refereed Journals of Other Institutions)
- XXIX. **İran bahçe sanatının ve tasarım özelliklerinin araştırılması**
POUYA S., DEMİREL Ö.

- Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.17, pp.96-105, 2016 (Other Refereed National Journals)
- XXX. **Şifa Bahçesi Tasarım Yöntemlerinin Araştırılması**
POUYA S., BAYRAMOĞLU E., DEMİREL Ö.
Kastamonu Üniversitesi Orman Fakültesi Dergisi, vol.15, pp.15-25, 2015 (Journal Indexed in ESCI)
- XXXI. **What is a healing garden?**
POUYA S., DEMİREL Ö.
Mediterranean Agricultural Sciences, vol.28, pp.5-10, 2015 (Other Refereed National Journals)
- XXXII. **The Evaluation of Functional and Visual Changes in the Atapark(Trabzon)**
POUYA S., Pouya S.
Historical Research Letter, vol.27, pp.10-20, 2015 (Refereed Journals of Other Institutions)
- XXXIII. **The War Memorial Garden Design**
Pouya S., Irani Behbahani H., POUYA S.
Art and Design Studies, vol.26, pp.68-76, 2014 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **KENTSEL YEŞİL ALANLARININ EVRENSEL TASARIM İLKELERİNE GÖRE İRDELENMESİ: MALATYA ÖRNEĞİ**
POUYA S.
in: Mimarlık, Planlama ve Tasarım Alanında Yeni Ufuklar, Ltif Gürkan Kaya, Editor, Gece Kitaplığı, pp.330-367, 2019
- II. **Landscape Specialized English Texts**
POUYA S.
Ideh Derakhan, Shiraz-Iran, ŞİRAZ, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **As a Sustainable City Model, Eco-City Proposal**
Akıncı İ., POUYA S., YILMAZ B.
International Conference on Energy and Sustainable Built Environment, 19 - 20 June 2019
- II. **Soundscape in Landscape Design**
POUYA S.
International Conference on Energy and Sustainable Built Environment, 19 - 20 June 2019
- III. **Green Infrastructure As A Solution For Urban Water Quality And Storm Water Management**
POUYA S., Pouya S.
Uluslararası İspec Mühendislik Ve Fen Bilimleri Kongresi, 3 - 04 May 2019
- IV. **Determination Of User Satisfaction In Designed Landscape Architecture Projects**
POUYA S.
Uluslararası İspec Mühendislik ve Fen Bilimleri Kongresi, 3 - 04 May 2019
- V. **Doğa Eğitimi İçin Okul Bahçelerinin Değerlendirilmesi**
SARNILIOĞLU N. S., POUYA S.
Uluslararası İspec Mühendislik Ve Fen Bilimleri Kongresi, 3 - 04 May 2019
- VI. **Tourism Development Strategies with Landscape Sensivity**
DEMİR S., POUYA S., DEMİREL Ö.
International Symposium on Advancements in Tourism, Recreation and Sports Sciences, 5 - 08 September 2018
- VII. **Roof Gardens as a Healing Gardens In the Mega Cities**
POUYA S., Pouya S.
The three pillars of landscape architecture: Design, planning and management. New visions, 7 - 08 June 2018
- VIII. **Doğanın İyileştirici ve Eğitimsel Etkisinin Değerlendirilmesi**
POUYA S., DEMİREL Ö.

International Students Science Conference, 4 - 05 May 2018

- IX. **Korunan Alanlarda Öneri Rekreatyone Planlama Metodolojisi**
DEMİREL Ö., POUYA S.
4. Disiplinlerarası Turizm Araştırmaları Kongresi, 9 - 12 November 2017
- X. **Sustainable Landscaping in Istanbul Technical University**
Pouya S., POUYA S.
International Forestry Environment Symposium, 7 - 10 November 2017
- XI. **Development Land Use Scenarios for Tourism Strategies Through Landscape Analysis: Mary Valley Case**
DEMİR S., POUYA S., DEMİREL Ö.
International Forestry Environment Symposium, 7 - 10 November 2017
- XII. **The Importance of Recreational Planning in Protected Areas in Turkey**
SEYHAN S., DEMİREL Ö., DÜZGÜNEŞ E., POUYA S.
International Forestry Environment Symposium, 7 - 10 November 2017
- XIII. **The Role Of Landmark Trees In The Cities**
POUYA S., YILMAZ B., DEMİREL Ö., DÜZGÜNEŞ E.
International Forestry Environment Symposium, 7 - 10 November 2017
- XIV. **The Importance of the Hand Drawing in Landscape Architectural Design**
POUYA S., Pouya S.
International Forestry Environment Symposium, 7 November - 10 July 2017
- XV. **Kent Parklarının İşlev Açısından Değerlendirilmesi**
ŞATIROĞLU E., BAYRAMOĞLU E., POUYA S.
2. Uluslararası Mühendislik Mimarlık ve Tasarım Kongresi, 12 - 13 May 2017
- XVI. **Iranian Architecture And Urban Planing In Transition**
POUYA S., Pouya S.
2. Uluslararası Mühendislik Mimarlık ve Tasarım Kongresi, 12 - 13 May 2017
- XVII. **Sürdürülebilir Kent Sokaklarında Yeşil Alt Yapı**
BAYRAMOĞLU E., DEMİR S., POUYA S., DEMİREL Ö.
2. Uluslararası Mühendislik Mimarlık ve Tasarım Kongresi, 12 - 13 May 2017
- XVIII. **Determining Potential Greenway Trails of Turkey**
DEMİR S., POUYA S., BAYRAMOĞLU E., Cındık Akıncı y.
Green Infrastructure: Nature based solutions for sustainable and resilient cities, 4 - 07 April 2017
- XIX. **Engelli Çocuk Sağlığının İyileştirilmesine Yönelik Hayvan Destekli Tedaviler-Atla Tedavi Örneği**
POUYA S., BAYRAMOĞLU E., DEMİREL Ö.
Peyzaj Mimarlığı 6. Kongresi, Turkey, 8 - 11 December 2016
- XX. **Observational Methods and Behavior Mapping**
POUYA S., DEMİR S., DEMİREL Ö.
Peyzaj Mimarlığı 6. Kongresi, Turkey, 8 - 11 December 2016
- XXI. **Multi Criteria Method for Ecotourism: Yazlık Village-Trabzon Case Study**
DEMİR S., POUYA S., DEMİREL Ö.
6th International Conference "Protection of Natural Resources and Environmental Management: The main Tools for Sustainability, 11 - 13 November 2016
- XXII. **Residents' Preferences of Riverine Landscape after Stream Enhancement and Restoration, Case study: Beykoz Stream/ Istanbul**
Pouya S., POUYA S., DEMİREL Ö.
Green Development infrastructure technology International Conference, 31 March - 01 April 2016
- XXIII. **Okul Bahçelerindeki Çocuk Oyun Alanı Tasarımlarının Değerlendirmesi**
AY B. H. , POUYA S.
Uluslararası İspec Mühendislik Ve Fen Bilimleri Kongresi, 31 March - 01 April 2016
- XXIV. **The Impacts Of Globalization On The Environment**
yagoobpour p., POUYA S.

1st International Conference on Sea and Coastal Development in the Frame of Sustainability, 18 - 20 September 2015

- XXV. **Healing Garden**
POUYA S., DEMİREL Ö., DÜZGÜNEŞ E.
52'nd World Congress International Federation Of Landscape Architects, 7 - 15 June 2015
- XXVI. **Assessment of the landscape quality based on the Subjectivist Paradigm**
Pouya S., POUYA S., DEMİR S.
52nd World Congress International Federation Of Landscape Architects, 7 - 15 June 2015
- XXVII. **Enabling Garden**
POUYA S., DEMİREL Ö., DÜZGÜNEŞ E., DEMİR S.
52'nd World Congress International Federation Of Landscape Architects, 7 - 15 June 2015
- XXVIII. **Sensory Garden**
POUYA S., ŞAFAK P.
24'th National Special Education Congress, Turkey, 25 - 27 September 2014
- XXIX. **Healing Garden For Children With Disabilities**
POUYA S., ŞAFAK P.
24'th National Special Education Congress, Turkey, 25 - 27 September 2014
- XXX. **Memorial Garden Design With The Use of Symbolic Receptions of The Plants**
Irani behbahani h., Pouya S., POUYA S., DEMİR S.
International conference on civil engineering, architecture and Urban Sustainable Development, 18 - 19 December 2013
- XXXI. **'El-Goli' Historical Garden in Tabriz City**
POUYA S., DEMİREL Ö.
International Caucasian Forestry Symposium, 24 - 26 October 2013, pp.750-755
- XXXII. **Assessment of the Landscape Quality in Designing the Memorial Garden**
Pouya S., Irani behbahani h., POUYA S.
The organising committee of the 3rd International Conference on Environmental Planning and Management, 26 - 28 November 2013

Citations

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