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The importance of the Cultural Environmental Resources in Landscape Architecture; The Case of Lapseki(Çanakkale/Turkey)

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Abstract

Settlements gain their identity from their cultural resources. To ensure continuity of these resources is possible by using them in line with the requirements and saving. The floor area of country Lapseki(Lampsakos) is 955km^2 and it is located between Marmara and Aegean regions. It is a settlement of strategic importance with its location and historical background dates back to before Common Era.

The aim of this article is to determinate; historical and archaeological resources, domestic architecture, regional modes of living, space usage, folklore, taking inventory of agricultural activity, and the importance of the settlement from the stand point of living of historical places that have cultural values. The cautiously usage of these resources by public enterprises will provide to create identity of country Lapseki.

Keywords: Çanakkale, Lapseki, Cultural Environmental Resources, Landscape, Design.

FightTheVisual Pollution

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Abstract

Transformation of industry, rapidurbanizationandpopulationgrowthincreasesenvironmentalproblems of citieswiththeaffectcitiesnegatively.Some of theseenvironmentalproblems can be stated as airpollution, waterpollution, noisepollutionandvisualpollution. Thisstudyfocuses on visualpollutionissues in urban parks in Bursa city, whichareimporteffects on visualpollution. Negativevisualimpactcould be defined as visualpollutionandvisualpollutiondisturbsthevisualareas of peoplebycreatingnegativechanges in cities.Arbitraryusage of the urban furnitures, withoutparticularprincipleplansandpracticalswithoutstandartscausevisualpollution.

Visual pollution is an aestheticandweightyissueandreferstotheimpacts of pollutionthatimpairone'sabilitytoenjoy a vistaorview, sothisphenomenonmust be identified, assessedandregulated.

Theaim of thisstudy is; tomakethesurvey of theurban parks in Bursa cityandgeneral viewtourban parksvisualaffairs; todeterminethevisualpollution, examineandbringforwardproposalsforcitiestodecreasevisualpollution in urban parks.

Keywords: Environmental Problems, Visual Pollution, Urban Park, Bursa

Chemical Analysis of the Metathoracic Scent Gland of *Eurygaster maura* (L.) (Heteroptera: Scutelleridae)

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Abstract

Eurygaster maura (L.) (Heteroptera: Scutelleridae) is one of the most devastating pest of wheat in Turkey. The metathoracic scent gland (MTG) secretions of males and females of *E. maura* were analyzed separately by gas chromatography-mass spectrometry (GC-MS). Both in males and females 12 chemical compounds; Octane, n-Undecane, n-Dodecane, n-Tridecane, (E)-2-Hexenal , (E)-2-Hexen-1-ol, acetate, Cyclopropane, 1-ethyl-2-heptyl, Hexadecane, (E)-3-Octen-1-ol, acetate, (E)-5-Decen-1-ol, acetate, 2-Hexenoic acid, Butyric acid, tridecyl ester were detected. However, these compounds differed in quantity in both sexes. In both females and males, n-Tridecane and (E)-2-Hexanal were the most abundant compounds and constitute approximately 90% of the total content. Octane in males and Hexadecane in females were detected in minimum amount.

Keywords: *Eurygaster maura*, GC-MS, Heteroptera, metathoracic scent gland, n-Tridecane, (E)-2-Hexenal

[1] This study was summarized from PhD thesis which entitled "Effects of metathoracic scent gland secretion and egg quality of *Eurygaster maura* (L.) (Heteroptera: Scutelleridae) and some weed extracts in wheat fields on egg parasitoid, *Trissolcus semistriatus* (Nees) (Hymenoptera: Scelionidae)" of Ekrem ÖGÜR.

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