

The Role of Urban Green Spaces in Biodiversity Conservation

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Abstract. Urban green spaces play a crucial role in conserving biodiversity within city environments. This article examines how these areas contribute to sustaining various species and maintaining ecological balance. By analyzing case studies from major cities worldwide, the research highlights strategies that can enhance biodiversity through urban planning initiatives. The findings suggest that integrating green spaces into urban designs not only supports wildlife but also improves human well-being.

Keywords: Urban Green Spaces, Biodiversity Conservation, Urban Ecology, Sustainable Cities, Wildlife Habitat

Introduction

In recent years, the importance of urban green spaces has gained recognition for their role in biodiversity conservation. These green areas, often seen as mere aesthetic additions to cities, actually support a wide array of species and contribute to the ecological equilibrium. This paper delves into the multifaceted benefits of urban green spaces, focusing on their ability to conserve biodiversity. Through a detailed analysis of various case studies from cities around the globe, we explore how urban planning strategies can be optimized to enhance these benefits. The study reveals that incorporating green spaces into urban designs not only aids in the preservation of wildlife but also enhances the quality of life for city dwellers.

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References

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