

The factor of air pollution of the Tbilisi-Rustavi urban landscapes and its impact on the landscaping-ecological condition of the environment

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In the present paper, we aimed to study the issues related to air pollution in Georgia. As you know, the issue is quite comprehensive, so we focused on urban issues, therefore, the paper mostly discusses the state of Tbilisi-Rustavi urban agglomeration. Using compilation and analysis methods, we tried to fully present the physical-geographical environment of the cities Tbilisi and Rustavi, urban landscapes and their planning, the causes of air pollution and its impact on human health.

The paper consists of an introduction, a main part and a conclusion. The main part consists of four chapters: I. Assessment of the degree of air pollution of the physical-geographical environment of large industrial centers according to international statistical materials; II. Tbilisi-Rustavi urban landscapes and solitary-inland landscape planning; III. Tbilisi-Rustavi natural environment and its role in shaping the modern state of the atmosphere and IV. Atmospheric air pollution as one of the major environmental risks to human health.

Therefore, as a conclusion, we have summarized the shortcomings related to air pollution monitoring and presented recommendations to solve the problem and further improve the situation.