

## Review of: "Sustainable Agriculture and Climate Resilience in Türkiye: A Comprehensive Analysis"

Álvaro Acevedo-Osorio<sup>1</sup>

1 Universidad Nacional de Colombia

Potential competing interests: No potential competing interests to declare.

The structure of the summary is not appropriate. It includes a review of FAO concepts that are not appropriate here; they must be transferred to a theoretical framework. It also includes 3 different terms that are treated as if they were synonyms: Sustainable agriculture, green and climate-resilient agriculture, green solutions. It is suggested that the author choose the concept with which the author most identifies and use it throughout the entire text.

Introduction.

Uses the term "green agriculture" with a definition not supported by authors. This further contributes to the conceptual dispersion that characterizes the manuscript in the first part of its length.

The inclusion of updated and recognized bibliographic sources in the field of sustainable agriculture is very poor. This reduces the manuscript's rigor and scientific quality.

Data recorded in the input may be better displayed as a table than as text. In this report, undated UNFCCC citations are not admissible in scientific articles.

The report of the "Agricultural Targets of Türkiye's National Climate Change Adaptation Strategy and Action Plan 2011-2023" repeatedly uses a single source of information, which is (Çevre ve Şehircilik Bakanlığı, 2012), and this is not acceptable in scientific articles as it ends up being a rewriting of an already published text.

The report "Environmental Perspectives of Turkish Agriculture with Agricultural Statistics" contains interesting information but lacks bibliographical support. Tables 5.1, 5.3, 5.20 do not have a logical numerical sequence within the manuscript. They also have no source. Figure 14 does not have a logical numerical sequence within the manuscript. The rice and corn production figures in Turkey lack both a title and a source.

The article lacks the structure of a scientific article; it does not propose objectives, methodology, results, or conclusions.

The reported bibliography is scarce and of little scientific rigor.

My recommendation is not to publish the manuscript.

