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

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Potential competing interests: No potential competing interests to declare.

Review of the Article on Turkish Agriculture and Climate Change

The article provides an intriguing analysis of the challenges faced by Turkish agriculture in the context of climate change. The topic is undoubtedly of great importance, but several key aspects need substantial revision to enhance its overall quality and impact.

1- Structural Clarity: The paper suffers from a lack of structural clarity. The paragraphs do not flow coherently, making it difficult to discern the methodology, results, discussion, and conclusion. To improve the scientific impact, the article should be better organized with distinct sections, including abstract, introduction, purpose-method, findings, result-evaluation, and bibliography.

2- Need for Scientific References: Despite the comprehensive nature implied in the title, the article lacks sufficient scientific references. A more in-depth exploration of new technologies to mitigate climate change and adapt cropping systems would greatly enhance the content's rigor.

3- Abstract Improvements: The first part of the abstract is overly general and could be more concise in presenting the article's purpose, research hypotheses, and results. It also needs to be shortened to maintain reader engagement.

4- Insufficient Introduction References: The introduction contains a wealth of data but lacks adequate references. A stronger foundation in recent literature is needed to establish the article's contributions, which should be explained in more detail at the end of the introduction.

5- Deeper Research Gap: The research gap is too superficial and should emerge from academic literature debates. The authors have listed relevant studies, but they need to create a debate surrounding the potential policy contributions of their study.

6- Figures and Tables: The figures lack clear labeling, and the source of the figures and tables should be presented below them. If these visual aids are not the authors' work, proper citations and copyright clearance are essential.

7- Conclusion Section: The article would benefit from a dedicated conclusion section. It should discuss limitations and offer directions for future research to provide a more rounded perspective.

8- Improved Referencing Style: The referencing style should be enhanced for consistency and accuracy.

In conclusion, this article offers a valuable overview of Turkish agriculture and its environmental challenges, along with commendable policy recommendations. To enhance its impact, consider improving transparency through data attribution, enhancing writing quality, providing deeper contextual explanations, emphasizing the urgency of addressing climate change, improving references, maintaining voice consistency, and using the most recent available data. Overall, the article provides a solid foundation for discussions on Turkish agriculture but has room for further improvement to make its insights more compelling and informative.