

Review of: "How Urban Heat Islands Effect Crime: Understanding the Implications of Temperature, Population Density, and Green Canopy Cover in Shaping Built Environments"

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Potential competing interests: No potential competing interests to declare.

First of all, the research topic is pretty good. Crime and its elements have a growing and developing literature. Each word in the title of the study is actually a separate study topic. I think that trying to analyze so many and important factors will create problems in focusing on the main subject.

I think that the literature in the introduction and development part of the study was done in a mixed way as it was not systematic. I think that the connections between the sentences in the introduction and development part are broken.

The relationship between heat and crime is mentioned, but no clear information is given about how heat drives people to crime. While talking about the effects of heat on crime, green cover and shade were also mentioned, but the interaction between these three was not mentioned. I think there is a need for evidence and literature showing its relationship with the relevant variables.

Some studies that affect crime but do not need to be included in the study are mentioned. I don't think these studies are necessary. In the results section, the results are given in a mixed way. It would be better if the findings and the results were clearly discussed together with the impact aspects and if any, supporting studies were mentioned.

I wish you good work.