

Review of: "Thermal Stress and Dengue Fever: Exploring the Correlation between Elevated Temperatures and Heat Waves in Disease Dynamics"

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Potential competing interests: No potential competing interests to declare.

Under the topic "Dengue Fever: A Brief Overview," in the first paragraph, please write the name of the species in italics. It is important to correct this throughout the text of the manuscript.

It is interesting in the entomological field of mosquitoes that upon mentioning the name of the species for the first time, to write the name of the author and year of discovery/description of that species. Example: "*Aedes aegypti* (Linnaeus, 1762), *Aedes albopictus* (Skuse, 1894)"

Apart from the comments mentioned above, there are no further reviews. The paper titled "Thermal Stress and Dengue Fever: Exploring the Correlation between Elevated Temperatures and Heat Waves in Disease Dynamics" is highly relevant. It provides a comprehensive exploration of the complex relationship between elevated temperatures and dengue fever, highlighting the importance of addressing climate change in public health strategies. The article's emphasis on predictive modeling, vector control, and vaccine development is particularly commendable.