

# Review of: "Connection Between Climate Change and Wildfires"

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**Potential competing interests:** No potential competing interests to declare.

## General comments

The review article entitled "Connection Between Climate Change and Wildfires" treats a topic of the highest interest in the scope of defining suitable methodologies for addressing the missing data issues in meteorological databases.

Concerning the manuscript, the typographical outline is nearly satisfactory apart from a small number of typos (one is reported in the specific comments section as an example). The language used is seamless and appropriate.

The abstract summarizes the manuscript content clearly, introducing the main objectives of the study. The introduction is well-written but is rather generic, not reporting any practical real-world case of a strategy for containing wildfires or mitigating their causes. The References section is good. Finally, the treated topic falls under the journal's scope without any doubt.

In conclusion, this reviewer deems that the manuscript could be considered for publication only after a thorough rewrite and the addition of one or more real-world case studies. Major revision.

## Specific comments

The sentence "Land use planning can also be used to reduce the risk of wildfires, such as avoiding building in high-risk areas or designing homes and infrastructure to be more fire-resistant Natural infrastructure, such as wetlands and greenbelts can also provide important wildfire mitigation benefits by acting as firebreaks and helping to slow or stop the spread of fires." should be replaced by

"Land use planning can also be used to reduce the risk of wildfires, such as avoiding building in high-risk areas or designing homes and infrastructure to be more fire-resistant. Natural infrastructure, such as wetlands and greenbelts, can also provide important wildfire mitigation benefits by acting as firebreaks and helping to slow or stop the spread of fires."