

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

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

The paper intended to review the known connections between wildfires and Climate Change, and to explore the mitigation strategies that could be put in place to reduce wildfire risk-related issues. Although well written, the paper does not deepen this connection in a robust way, as should be expected in a review. The understandings highlighted in the paper are, overall, well-known in the fire community, not adding much novelty to the scientific discussion. A more solid literature review and concise presentation of the main ideas is suggested, especially highlighting the non-linear relation between climate change and wildfires. As an example, the effect of prolonged dry conditions in some biomes (e.g., savannas) could lead to a general decrease in wildfire activity in future scenarios (*see Wildfires and global change, 2021, Juli G Pausas and Jon E Keeley, Frontiers in ecology and the environment, 19(7), 387-395*)