

# Review of: "Physiological Adaptation to Altitude: A Comparison of Fast and Slow Ascents to 5,300 m Above Sea Level"

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Potential competing interests: No potential competing interests to declare.

Dear Editor, I had the privilege to review the manuscript Qeios ID: G316T6 entitled Physiological Adaptation to Altitude: A Comparison of Fast and Slow Ascents to 5,300 m Above Sea Level" for possible publication in QEIOS.

I liked the efforts of the authors to describe the adaptation to altitude in 2 cohorts of young healthy subjects climbing Kilimanjaro and Everest; however, in my opinion, the manuscript has too many flaws to be published in the current form.

Mainly, the article just describes the parameters measured in progressive exposure to hypoxia (fast or slow). Although interesting, the concept illustrated is not new, and no new evidence is presented. The cohort is small, and there are too many differences among the altitude exposures beyond the length of the exposure: the trail, the weather...

The authors should understand if in their data there is something able to add novelty and originality to the manuscript.