

Review of: "Assessment of COVID-19 from Features Extraction of Exhaled Breath Using Signal Processing Methods"

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Potential competing interests: No potential competing interests to declare.

The idea of research is good and acceptable. But, there are some observations that must be taken to accept the research and complete it well.

1. The Abstract must explain the main idea and the proposed Signal Processing method (sorting hierarchical algorithm) used in the research.
2. The paper needs to add a "related works" section to explain some state-of-the-art methods and techniques of interest in reviewing medical image compression methods.
3. The operands of equation 1 must be explained. The operands x, y, and n must explain what they mean and what they refer to. Also, equations 5, 7, and 8.
4. In Fig. 3, the epoch segmentation block in the flowchart must be corrected; the "No" choice is located in a wrong position.
5. The research must present the proposed method in sequential steps or an algorithm.