Review of: "Application of Ensemble Learning in CXR Classification for Improving COVID-19 Diagnosis"

P. K. Gupta[1]

1 Institute of Electrical and Electronics Engineers (IEEE)

Potential competing interests: No potential competing interests to declare.

Authors have proposed an approach for the diagnosis of CXR images of COVID-19-infected patients. From the submitted work, it is observed that authors have applied an ensemble learning-based methodology for the diagnosis of CXR images.

In the submitted work, no novelty is found as a similar type of work has already been implemented by many researchers. One can check the following papers:

1. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10566742/
2. https://link.springer.com/article/10.1007/s10044-021-00970-4
3. https://www.mdpi.com/2076-3417/11/22/10528
4. https://www.sciencedirect.com/science/article/pii/S1746809422008461

Moreover, authors have not compared their work with already existing methods.

Also, a significant number of self-cited papers in the references have been observed.