



# RETRACTED ARTICLE: ELUCNN for explainable COVID-19 diagnosis

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The publisher has retracted this article in agreement with the Editor-in-Chief. The article was submitted to be part of a guest-edited issue. An investigation by the publisher found a number of articles, including this one, with a number of concerns, including but not limited to compromised editorial handling and peer review process, inappropriate or irrelevant references or not being in scope of the journal or guest-edited issue. Based on the investigation's findings the publisher no longer has confidence in the results and conclusions of this article.

Authors Shui-Hua Wang, Suresh Chandra Satapathy and Yu-Dong Zhang disagree with this retraction. Author Man-Xia Xie has not responded to correspondence regarding this retraction.

The online version of this article contains the full text of the retracted article as Supplementary Information.

**Supplementary Information** The online version contains supplementary material available at <https://doi.org/10.1007/s00500-023-07813-w>.

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