



Retraction Note: Classification of ultrasound breast cancer tumor images using neural learning and predicting the tumor growth rate

V. Mary Kiruba Rani¹ · S. S. Dhenakaran¹

Published online: 20 September 2022

© Springer Science+Business Media, LLC, part of Springer Nature 2022

Retraction to: Multimedia Tools and Applications (2020) 79:16967–16985
<https://doi.org/10.1007/s11042-019-7487-6>

The Editor-in-Chief and the publisher have retracted this article. 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 Editor-in-Chief therefore no longer has confidence in the results and conclusions of this article.

The authors have not responded to any correspondence from the editor/publisher about this retraction.

Publisher's note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at <https://doi.org/10.1007/s11042-019-7487-6>

✉ V. Mary Kiruba Rani
marykirubarani@gmail.com

S. S. Dhenakaran
ssdarvind@yahoo.com

¹ Department of Computer Science, Alagappa University, Karaikudi, India