



# RETRACTED ARTICLE: Design and Optimization of Wearable Microstrip Patch Antenna using Hybrid Fuzzy Flamingo Swarm Optimization Algorithm for RF Energy Harvesting

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The Editor-in-Chief has retracted this paper because of multiple important image overlaps, i.e.: Fig. 2, which describes the fabrication of the proposed antenna, appears very similar to Fig. 2 in a previously-published article by different authors [1]; Fig. 3, which shows the insertion loss of the proposed antenna, appears very similar to Fig. 3 in a previously-published article by different authors [1]; Fig. 8 appears to be based on Fig. 11 in a previously-published paper by different authors [2]; Figs. 9 and 10 appear very similar to Figs. 3 and 4, respectively, in a previously-published article by different authors [3]. The authors did not respond to request to clarify; they also did not respond to any correspondence from the Editor about 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 The online version of this article contains the full text of the retracted article as Supplementary Information.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/s40998-021-00470-5>.

## References

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