



# Retraction: application of hybrid particle swarm and ant colony optimization algorithms to obtain the optimum homomorphic wavelet image fusion

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The paper “Application of hybrid particle swarm and ant colony optimization algorithms to obtain the optimum homomorphic wavelet image fusion” (doi: 10.21037/atm-20-5997) published in *Annals of Translational Medicine* in Vol 8, No 22 (November 2020) (1) needs to be retracted. Due to staff adjustments between our teams, the paper needs to be withdrawn. Both authors agree with the retraction of the paper. We hereby declare.

## Footnote

**Conflicts of interest:** Both authors have completed the ICMJE uniform disclosure form (available at <https://atm.amegroups.com/article/view/10.21037/atm-2022-35/coif>). The authors have no conflicts of interest to declare.

**Ethical Statement:** The authors are accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

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## References

1. Jiang Y, Ma Y. Application of hybrid particle swarm and ant colony optimization algorithms to obtain the optimum homomorphic wavelet image fusion. *Ann Transl Med* 2020;8:1482.

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