

# RETRACTED ARTICLE: Optimal non-integer PID controller for a class of nonlinear systems: multi-objective modified black hole optimization algorithm

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The Editor-in-Chief and the Publisher retract the above-mentioned article due to an authorship dispute whereby the co-author was added to this submission without their knowledge.

The online version of this article contains the full text of the retracted article as electronic supplementary material.

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**Electronic supplementary material** The online version of this article (doi:[10.1007/s00521-016-2691-z](https://doi.org/10.1007/s00521-016-2691-z)) contains supplementary material, which is available to authorized users.

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