



Correction

Correction: A sixth-order compact finite difference framework for solving nonlinear reaction-diffusion equations: application to FitzHugh-Nagumo model

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A correction on

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The authors would like to make the following correction to the published paper [1]. The change is as follows:

1): Changing the grant number in the section of “Acknowledgements”:

From “Ministry of Science and Technology of China under the National Key Research and Development Program (Sub-project, Grant No. 2021YFB2301601)”

To: “Development of Numerical Algorithms for Drift-Diffusion Equations under Neumann Boundary Conditions (No. 2023HXFWLIXY001)”

The changes have no material impact on the conclusion of this article. The original manuscript will be updated [1]. We sincerely apologize for any inconvenience this change may cause to our readers.

Conflict of interest

The authors declare no conflict of interest in this paper.

References

1. J. Fu, X. Y. Zhang, Q. Fang, A sixth-order compact finite difference framework for solving nonlinear reaction-diffusion equations: application to FitzHugh-Nagumo model, *AIMS Mathematics*, **10** (2025), 21040–21060. <https://doi.org/10.3934/math.2025940>



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