

PIRATA Science Bibliography

Last update: 12 July 2025

“*” indicates entry is not yet final

Peer-reviewed

2025 – 5 publications so far

- Bastin, S., A. Koldunov, F. Schütte, O. Gutjahr, M. A. Mrozowska, T. Fischer, R. Shevchenko, A. Kumar, N. Koldunov, H. Haak, N. Brüggemann, R. Hummels, M. S. Specht, J. Jungclaus, S. Danilov, M. Dengler, and M. Jochum, 2025: Sensitivity of the tropical Atlantic to vertical mixing in two ocean models (ICON-O v2.6.6 and FESOM v2.5). *Geoscientific Model Development*, **18**, 4, 1189-1220, <https://doi.org/10.5194/gmd-18-1189-2025>.
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2024 – 13 publications so far

- Darren L. C. Y., L. S. Hiung, J. M. Schuster, M. I. Duncan, N. L. Payne, B. Helmuth, J. W. F. Chu, J. K. Baum, V. Brambilla, J. Bruno, S. W. Davies, M. Dornelas, P. Gagnon, T. Guy-Haim, J. M. Jackson, J. J. Leichter, J. S. Madin, Z. L. Monteith, A. M. Queirós, E. V. C. Schneider, S. Starko, B. S. Talwar, A. S. J. Wyatt, H. E. Aichelman, N. Bensoussan, C. Caruso, K. Castillo, F. Choi, Y.-W. Dong, J. Garrahou, D. Guillemain, N. Higgs, Y. Jiang, D. K. Kersting, D. J. Kushner, G. O. Longo, C. Neufeld, M. Peirache, T. Smyth, J. L. Sprague, G. Urvoy, F. Zuberer, and A. E. Bates, 2024: Ocean weather, biological rates, and unexplained global ecological patterns, *PNAS Nexus*, **3**(8), August 2024, 260, <https://doi.org/10.1093/pnasnexus/pgae260>.
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2021 – 15 publications

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2020 – 15 publications

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Non-peer reviewed (Reports, dissertations, proceedings, newsletters, etc.)

2023

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