

Complete list of published contributions (journal articles, books, and book-chapters [only those in English]) by Nils Chr. Stenseth

2025

- 895 Trucchi, E., Massa, P., Giannelli, F., Latrille, T., Gargano, M., Nitta Fernandes, F. A., Ancona, L., **Stenseth, N. C.**, Ferrer Obiol, J., Paris, J., Bertorelle, G. & Le Bohec, C. (2025). High gene expression predicts extremely low segregation of deleterious mutations in large penguin populations. *Molecular Biology and Evolution* 42 (6), msaf146: <https://doi.org/10.1093/molbev/msaf146>
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- 893 Eilersen, A., Bjørnstad, O. N., Li, R., Schreiber, S. J., Pei, Z. & **Stenseth, N. C.** (2025). Epidemic evolutionarily stable strategies within an age-structured host population. *Proceedings of the National Academy of Sciences* 122 (12), e2418170122: <https://doi.org/10.1073/pnas.2418170122>
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- 889 Kufa, C. A., Bekele, A., Atickem, A., Chala, D., Tsegaye, D., Ergon, T., **Stenseth, N. C.** & Zinner, D. (2025). Mapping suitable habitat and Anthropocene refugia for Ethiopian Guerezas: Insights for their conservation. *Global Ecology and Conservation*, 59, e03547: <https://doi.org/10.1016/j.gecco.2025.e03547>
- 888 Boldgiv, B., Lkhagva, A., Edwards, S., **Stenseth, N. C.**, Bayarsaikhan, J., Altangerel, D., Usukhjargal, D., Dovchin, B., Gombobaatar, S., Batsaikhan, N., Warinner, C., Hart, I., Galbreath, K., Greiman, S. E., Malaney, J., Murdoch, J. D., McLean, B., DeWitte, S. N., Manzitto-Tripp, E., Chin, K., Karim, T. S., Simpson, C., Stevens, N. J., Dunnum, J. L., Cook, J. A. & Taylor, W. T. T. (2025). Global natural history infrastructure requires international solidarity, support, and investment in local capacity. *Proceedings of the National Academy*

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- 885 Olsen, E. M., Hutchings, J., Rogers, L., **Stenseth, N. C.** & Vøllestad, L. A. (2024). Plasticity and evolution in Atlantic cod populations during climate change. In *Biology and Ecology of Atlantic Cod* (pp. 1–21). CRC Press. ISBN 9781003120872:
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- 881 Etana, B., Atickem, A., Fashing, P. J., Tsegaye, D., De Beenhouwer, M., Lens, L., Bekele, A. & **Stenseth, N. C.** (2024). Mammalian community responses in relation to anthropogenic disturbances and resource gradients in the shade coffee forest ecosystem of Southwestern Ethiopia. *Global Ecology and Conservation* 53, e02991:
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- 869 **Stenseth, N. C.**, Schlatte, R., Liu, X., Pielke Jr., R., Chen, B., Bjørnstad, O.N., Kusnezov, D., Gao, G.F., Fraser, C., Whittington, J.D., Gong, P., Guan, D. & Johnsen, E.B., (2023). Reply to Ekström and Ottersen: Real-time access to data during outbreaks is a key to avoid a local epidemic becoming a global pandemic. *Proceedings of National Academy of Sciences of the United States of America*. 120(40): <https://www.pnas.org/doi/10.1073/pnas.2312649120>
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- 864 Gutema, T.M., Mersha A., Aticho, A., Obsi, D., Diriba, S., Alemu, T., Gemechu, D., Habtamu, T., Tiruneh, D., Tsegaye, D. & **Stenseth, N. C.** (2023) Wildlife roadkill in Southwestern Ethiopia: Hotspots, drivers, and victim species. *Heliyon*. 9 (2023) e19783
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