

My recent publications (August 2020)

- **Nils Chr. Stenseth**, Mark R. Payne, Erik Bonsdorff, Dorothy J. Dankel, Joël M. Durant, Leif G. Anderson, Claire W. Armstrong, Thorsten Blenckner, Ailin Brakstad, Sam Dupont, Anne M. Eikeset, Anders Goksøyr, Steingrímur Jónsson, Anna Kupařinen, Kjetil Våge, Henrik Österblom, and Øyvind Paasche (2020). Attuning to a changing ocean. *National Academy of Sciences of the United States of America*. doi: 10.1073/pnas.1915352117. (Open Access: <https://www.pnas.org/content/early/2020/08/12/1915352117>)
- Jan Martin Nordbotten, Folmer Bokma, Jo Skeie Hermansen and **Nils Chr. Stenseth** (2020). The dynamics of trait variance in multi-species communities. *Roy. Soc. Open Science*. doi: 10.1098/rsos.200321. (Open Access: <https://royalsocietypublishing.org/doi/10.1098/rsos.200321>)
- Joël M. Durant, Kotaro Ono, **Nils Chr. Stenseth**, and Øystein Langangen (2020). Non-linearity in interspecific interactions in response to climate change: cod and haddock as an example. *Global Change Biology*. doi: 10.1111/gcb.15264 (Open Access: <https://onlinelibrary.wiley.com/doi/abs/10.1111/gcb.15264>)
- Yujun Cui, Boris V. Schmid, Hanli Cao, Xiang Dai, Zongmin Du, W. Ryan Easterday, Haihong Fang, Chenyi Guo, Shanqian Huang, Wanbing Liu, Zhizhen Qi, Yajun Song, Huaiyu Tian, Min Wang, Yarong Wu, Bing Xu, Chao Yang, Jing Yang, Xianwei Yang, Qingwen Zhang, Kjetill S. Jakobsen, Yujiang Zhang, **Nils Chr. Stenseth** & Ruifu Yang (2020). Evolutionary selection of biofilm-mediated extended phenotypes in *Yersinia pestis* in response to a fluctuating environment. *Nature Communications* **11**, Article number 281 (Open Access: <https://www.nature.com/articles/s41467-019-14099-w>)
- Barbara Bramanti, Katharine Rose Dean, Lars Walløe, and **Nils Chr. Stenseth** (2019). The third plague pandemic in Europe. *Proceedings of the Royal Society of London. Biological Sciences* **286**(1901). (Open Access: <https://royalsocietypublishing.org/doi/10.1098/rspb.2018.2429>)
- Kotaro Ono, Øystein Langangen, and **Nils Chr. Stenseth** (2019). Improving risk assessments in conservation ecology. *Nature Communications* **10**. (Open Access: <https://www.nature.com/articles/s41467-019-10700-4>)