Publication List for Nils Chr. Stenseth

**updated till March 3, 2018**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year 2018**   |  |  | | --- | --- | | 727 | Acunzo D.J., Escher G., Ottersen O.P., Whittington J.D., Gillet P., **Stenseth N.C.** & Negrutiu I. (2018). Framing planetary health: arguing for resource-centred science. The Lancet Planetary Health, 2, e101-e102. | | 726 | Cristofari R., Liu X., Bonadonna F., Cherel Y., Pistorius P., Le Maho Y., Raybaud V., **Stenseth NC.**, Le Bohec C. & Trucchi E. (2018). Climate-driven range shifts of the king penguin in a fragmented ecosystem. Nature Climate Change, 8, 245-251. | | 725 | Mekonnen A, Fashing PJ, Bekele A, Hernandez-Aguilar RA, Rueness EK, **Stenseth NC**: Dietary flexibility of Bale monkeys (Chlorocebus djamdjamensis) in southern Ethiopia: effects of habitat degradation and life in fragments. *Bmc Ecology* 2018, 18. | | 724 | Gutema TM, Atickem A, Lemma A, Bekele A, Sillero-Zubiri C, Zinner D, Farstad WK, Arnemo JM, **Stenseth NC**: Capture and Immobilization of African Wolves (Canis lupaster) in the Ethiopian Highlands. *Journal of Wildlife Diseases* 2018, 54(1):175-179. | | 723 | Eikeset AM, Mazzarella AB, Daviosdottir B, Klinger DH, Levin SA, Rovenskaya E, **Stenseth NC**: What is blue growth? The semantics of "Sustainable Development" of marine environments. *Marine Policy* 2018, 87:177-179. | | 722 | Dean KR, Krauer F, Walloe L, Lingjaerde OC, Bramanti B, **Stenseth NC**, Schmid BV: Human ectoparasites and the spread of plague in Europe during the Second Pandemic. *Proceedings of the National Academy of Sciences of the United States of America* 2018, 115(6):1304-1309. | | 721 | Nordbotten JM, Levin SA, Szathmary E, **Stenseth NC**: Ecological and evolutionary dynamics of interconnectedness and modularity. *Proceedings of the National Academy of Sciences of the United States of America* 2018, 115(4):750-755. |   **Year 2017** | | |
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| 717 | | Tian HY, Yu PB, Cazelles B, Xu L, Tan H, Yang J, Huang SQ, Xu B, Cai J, Ma CF, Wei J, Li S, Qu JH, Laine M, Wang JJ, Tong SL, **Stenseth NC**, Xu B: Interannual cycles of Hantaan virus outbreaks at the human-animal interface in Central China are controlled by temperature and rainfall. *Proceedings of the National Academy of Sciences of the United States of America* 2017, 114(30):8041-8046. |
| 716 | | Tian HD, Yan C, Xu L, Buntgen U, **Stenseth NC**, Zhang ZB: Scale-dependent climatic drivers of human epidemics in ancient China. *Proceedings of the National Academy of Sciences of the United States of America* 2017, 114(49):12970-12975. |
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| 711 | | Cadahia L, Labra A, Knudsen E, Nilsson A, Lampe HM, Slagsvold T, **Stenseth NC**: Advancement of spring arrival in a long-term study of a passerine bird: sex, age and environmental effects. *Oecologia* 2017, 184(4):917-929. |
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| 708 | | Barth JMI, Berg PR, Jonsson PR, Bonanomi S, Corell H, Hemmer-Hansen J, Jakobsen KS, Johannesson K, Jorde PE, Knutsen H, Moksnes PO, Star B, **Stenseth NC**, Svedang H, Jentoft S, Andre C: Genome architecture enables local adaptation of Atlantic cod despite high connectivity. *Molecular Ecology* 2017, 26(17):4452-4466. |
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| 705. | | Rogers LA, Storvik GO, Knutsen H, Olsen EM, **Stenseth NC**: Fine-scale population dynamics in a marine fish species inferred from dynamic state-space models. *The Journal of animal ecology* 2017. |
| 704. | | Schmidt TCdS, Slotte A, Kennedy J, Sundby S, Johannessen A, Oskarsson GJ, Kurita Y, **Stenseth NC**, Kjesbu OS: Oogenesis and reproductive investment of Atlantic herring are functions of not only present but long-ago environmental influences as well. *Proceedings of the National Academy of Sciences of the United States of America* 2017, 114(10):2634-2639. |
| 703. | | Langangen O, Olsen E, Stige LC, Ohlberger J, Yaragina NA, Vikebo FB, Bogstad B, **Stenseth NC**, Hjermann DO: The effects of oil spills on marine fish: Implications of spatial variation in natural mortality. *Mar Pollut Bull* 2017, 23(1):283-292. |
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| 684. | Gebremedhin B, Flagstad O, Bekele A, Chala D, Bakkestuen V, Boessenkool S, Popp M, Gussarova G, Schroder-Nielsen A, Nemomissa S, Brochmann C, **Stenseth NC**, Epp LS: DNA Metabarcoding Reveals Diet Overlap between the Endangered Walia Ibex and Domestic Goats - Implications for Conservation. *Plos One* 2016, 11(7). | |
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