

Scientific Publications 2020

- Bartl, J., Mühle, F. V., Hansen, T., Adaramola, M. S., & Sætran, L. R. (2020). An experimental study on the effects of winglets on the tip vortex interaction in the near wake of a model wind turbine. *Wind Energy*, 23 (15), 1286-1300. ([access](#))
- Bartl, J., Hansen, T.H., Kuhn, W.L., Mühle, F., & Sætran, L. (2020) Vortex interaction in the wake of a two- and three-bladed wind turbine. *Journal of Physics: Conference Series*, 1669, 012027. ([access](#))
- Cheyne, E., Daniotti, N., Jakobsen, J. B., & Snæbjörnsson, J. (2020). Improved long-span bridge modeling using data-driven identification of vehicle-induced vibrations. *Structural Control Health Monitoring*, 27 (9). ([access](#))
- Cheyne, E., Liu, S., Ong, M. C., Jakobsen, J. B., & Snæbjörnsson, J. (2020). The influence of terrain on the mean wind flow characteristics in a fjord. *Journal of Wind Engineering & Industrial Aerodynamics*, 205, 10433. ([access](#))
- Christakos, K., Varlas, G., Cheliotis, I., Spyrou, C., Aarnes, O. J., & Furevik, B., F. (2020). Characterization of Wind-Sea-and Swell-Induced Wave Energy along the Norwegian Coast. *Atmosphere*, 11 (2), 166. ([access](#))
- Christakos, K., Furevik, B. R., Aarnes, O.J., Breivik, Ø., Tuomi, L. & Byrkjedal, Ø. (2020). The importance of wind forcing in fjord wave modelling. *Ocean Dynamics*, 70, 57-75 [access](#)
- Colombo, E. (2020). "Det norske paradokset" I Klimasøksmål Arktis: ein rettsleg analyse av økonomiske vurderingar. *Retfærd*, 2, 47-70. ([access](#))
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- Haugan, P.M., L.A. Levin, D. Amon, M. Hemer, H. Lily and F.G. Nielsen. 2020. What Role for Ocean-Based Renewable Energy and Deep Seabed Minerals in a Sustainable Future? Washington, DC: World Resources Institute. ([access](#))
- Herrera Anchustegui, I. (2020). Is Hywind Tampen's State Aid Approval a Kickstart for the Norwegian Offshore Wind Industry? Decision 017/20/COL Hywind Tampen, EFTA Surveillance Authority. *European State Aid Law Quarterly*, 19 (2), 225-231. ([access](#))
- Herrera Anchustegui, I. H. & Østrem, K. (2020, February). The Norwegian Offshore Wind Paradox: Energy sea production compliant with EEA law?. *EFTA-Studies.org* ([access](#))
- Klein, A., & Haugland, D. (2020). Optimization of reliable cyclic cable layouts in offshore wind farms. *Engineering optimization*, 53 (2). ([access](#))

Konow, B. (2020). Nordic Perspectives on Contract and Property Law with an Environmental Perspective: Examples from Norway. In Demeyere, S. & Sagaert, V. (Eds.) *Contract and Property with an Environmental Perspective* (pp 267-286). Intersentia

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