STopP

Publikationen
peer review

Baird, D., Asmus, H., Asmus, R., Horn, S., de la Vega, C., 2019. Ecosystem response to increasing ambient water temperature due to climate warming in the Sylt-Rømø Bight, northern Wadden Sea, Germany. Estuarine, Coastal and Shelf Science. Link

De Jonge, V.N., Schückel, U., 2019. Exploring effects of dredging and organic waste on the functioning and the quantitative biomass structure of the EMS estuary food web by applying Input Method balancing in Ecological Network Analysis. Ocean and Coastal Management, 174, 38-55. Link

De la Vega, C., Horn, S., Baird, D., Hines, D.E., Borrett, S., Jensen, L., Schwemmer, P., Asmus, R., Siebert, U., Asmus, H., 2018. Seasonal dynamics and functioning of the Sylt-Rømø Bight, northern Wadden Sea. Estuarine Coastal and Shelf Science 203: 100-118. Link

De la Vega, C., Schückel, U., Horn, S., Kröncke, I., Asmus, R., Asmus, H., 2018. How to include Ecological Network Analysis results in management? A case study of three tidal basins of the Wadden Sea, south-eastern North Sea. Ocean and Coastal Management, 163, 401-416. Link

Enners, L., Schwemmer, P., Corman, A.-M., Voigt, C.C., Garthe, S., 2018. Inter-colony variations in movement patterns and foraging behaviours among herring gulls (Larus argentatus) breeding in the eastern Wadden Sea. Ecology and Evolution. Link

Fath, B.D., Asmus, H., Asmus, R., Baird, D., Borrett, S.R., de Jonge, V.N., Ludovisi, A., Niquil, N., Scharler, U., Schückel, U., Wolff, M., 2019. Ecological network analysis metrics: The need for an entire ecosystem approach in management and policy. Ocean and Coastal Management, 174, 1-14. Link

Horn, S., de la Vega, C., 2016. Relationships between fresh weight, dry weight, ash free dry weight, carbon and nitrogen content for selected vertebrates. Journal of Experimental Marine Biology and Ecology 481:41-48. Link

Horn, S., de la Vega, C., Asmus, R., Schwemmer, P., Enners, L., Garthe, S., Haslob, H., Binder, K., Asmus, H., 2019. Impact of birds on interidal food webs assessed with ecological network analysis. Estuarine, Coastal and Shelf Science, 219, 107-119. Link

Horn, S., de la Vega, C., Asmus, R., Schwemmer, P., Enners, L., Garthe, S., Binder, K., Asmus, H., 2017. Interaction between birds and macrofauna within food webs of six intertidal habitats of the Wadden Sea. Plosone. Link

Paar, M., de la Vega, C., Horn, S., Asmus, R., Asmus, H., 2019. Kelp belt ecosystem response to a changing environment in Kongsfjorden (Spitsbergen). Ocean and Coastal Management 167, 60-77. Link

Ricklefs, K., Arp, D., Stage, M., 2015. Zur zeitlichen Variabilität der Sedimentverteilungen in den Gezeitenrinnen Piep und Hever. Die Küste, 83: 77-102. Link

Safi, G., Giebels, D., Arroyo, L., Heymans, J., Preciado, I., Raoux, A., Schückel, U., Tecchio, S., de Jonge, V.N., Niquil, N., 2019. Vitamine ENA: A framework for the development of ecosystem-based indicators for decision-makers, 2019. Ocean and Coastal Management, 174, 116-130. Link

Schwemmer, P., Enners, L., Garthe, S., 2016. Migration routes of curlews (Numenius arquata) resting in the eastern Wadden Sea based on GPS telemetry. Journal of Ornithology 157: 901-905. Link

Schwemmer, P., Güpner, F., Adler, S., Klingbeil, K., Garthe, S., 2016. Modelling small-scale foraging habitat use in breeding Eurasian oystercatchers (Haematopus ostralegus) in relation to prey distribution and environmental predictors. Ecological Modelling 320: 322-333. Link

Schwemmer, P., Hälterlein, B., Geiter, O., Günther, K., Corman, V.M., Garthe, S., 2014. Weather-related winter mortality of Eurasian Oystercatchers (Haematopus ostralegus) in the northeastern Wadden Sea. Waterbirds 37: 319-330. Link

Schwemmer, P., Voigt, C.C., Corman, A.-M., Adler, S., Garthe, S., 2016. Body mass change and diet switch tracked by stable isotopes indicate time spent at a stopover site during autumn migration in dunlins (Calidris alpina). Journal of Avian Biology 47: 806-814. Link

Schwemmer, P., Volmer, H., Enners, L., Reimers, H.-C., Binder, K., Horn, S., Adler, S., Fox, A.D., Garthe, S., 2019. Modelling distribution of common scoter (Melanitta nigra) by its predominant prey, the American razor clam (Ensis leei) and hydrodynamic parameters. Estuarine, Coastal and Shelf Science. Link

Schwemmer, P., Weiel, S., Garthe, S., 2017. A fundamental study revisited: Quantitative evidence for territory quality in oystercatchers (Haematopus ostralegus) using GPS data loggers. Ecology and Evolution 7: 285-294. Link

Publikationen
sonstige

Enners, L., Schwemmer, P., Garthe, S., 2014. Das Wattenmeer - vielseitiger Lebensraum für Seevögel. Vogelwarte 52: 290-291.

Räder, M., Lübker, T., Prange, S., Binder, K., Schacht, C., Zühr, D., Kohlus, J., 2014. Infrastrukturknoten für Dienste – die räumlich verteilte Komponente der MDI-DE. In Kuratorium für Forschung im Küsteningenieurwesen (Hrsg.) Die Küste, 82, Marine Daten-Infrastruktur Deutschland. MDI-DE. S. 33-43. Link

Reimers, H.-C., 2013. Gewinnung, Bereitstellung und Nutzung von Berichtsdaten für die MSRL. KFKI aktuell 02/2013, Hamburg, pp. 6 - 7.

Reimers, H.-C., Binder, K., Lübker, T., Hübner, P., 2014. Die MSRL im EU-Berichtswesen, der WasserBLIcK und die GDI-DE. In Kuratorium für Forschung im Küsteningenieurwesen (Hrsg.) Die Küste, 82, Marine Daten-Infrastruktur Deutschland. MDI-DE. S. 97-102.

Schwemmer, P., Corman, A.-M., Koch, D., Borrmann, R.M., Voigt, C.C., Koschorreck, J., Garthe, S., 2019. Charakterisierung der Habitatwahl von Silbermöwen (Larus argentatus) durch GPS-Datenlogger zur Einschätzung der Schadstoffbelastung an der deutschen Nordseeküste. Vogelwarte 57: 13-30.

Volmer, H., Schwemmer, P., Garthe, S., 2014. Aktuelle Daten zur Nahrungswahl von Eider- (Somateria mollissima) und Trauerenten (Melanitta nigra) im schleswig-holsteinischen Wattenmeer. Vogelwarte 52: 282-283.