

- Costa, I., Reimann, T., Tsukamoto, S., Ludwig, J., Lindhorst, S., Frechen, M., Haase, H.C., Betzler, C. 2012. Comparison of OSL ages from young dune sediments with a high-resolution independent age model. *Quaternary Geochronology*, 10, 16-23.
- De Bryun, U. 2010. Flechten der Ostfriesischen Inseln. Schriftenreihe Nationalpark Niedersächsisches Wattenmeer Band 12.
- Dekiff, J.H.; Remy, D.; Klasmeier, J.; Fries, E. 2014. Occurrence and spatial distribution of microplastics in sediments from Norderney. *Environmental Pollution* 186, 248-256
- Denga, J.; Zhang, W.; Harff, J.; Schneider, R.; Dudzinska-Nowak, J.; Terefenko, P.; Giza, A.; Furmanczyk, K. 2014. A numerical approach for approximating the historical morphology of wave-dominated coasts. A case study of the Pomeranian Bight, southern Baltic Sea. *Geomorphology* 204, 425-443.
- Eigner, J. 2014. Der Meerfenchel (*Crithmum maritimum*) auf Pellworm. *Kieler Notizen zur Pflanzenkunde* 40, 53-55.
- Heinecke, C. 2011. 2008-2010 auf den Ostfriesischen Inseln nachgewiesene Großschmetterlinge (Lepidoptera). *Drosera*, 2010, 117-132.
- Herrling, G.; C. Winter 2014. Morphological and sedimentological response of a mixed-energy barrier island tidal inlet to storm and fair-weather conditions. *Earth Surf. Dynam.* 2, 363-382.
- Igel, J., Günther, T., Kuntzer, M. 2013. Ground-penetrating radar into coastal aquifer: the freshwater lens of Borkum Island. *Hydrology and Earth System Sciences*, 17, 519-531.
- Isermann, M.; Rooney, P. 2014 Biological Flora of the British Isles: *Eryngium maritimum*. *Journal of Ecology* 102, 789-821.
- Jin, H.F., Liebezeit, G. 2013. Distribution of total mercury in coastal sediments from Jade Bay and its catchment, Lower Saxony, Germany. *Journal of Soils and Sediments*, 13, 441-449.
- Junghans, T. 2011. Auswirkungen verschiedener Straucharten auf die Artenvielfalt von Dünenbüschen auf Borkum (Ostfriesische Inseln, Niedersachsen). *Drosera*, 2010, 49-53.
- Kalisch, D. 2012. Relevance of crowding effects in a coastal National Park in Germany: results from a case study on Hamburger Hallig. *Journal of Coastal Conservation*, 16, 531-541.
- Koperski, M. 2011. Bryologische Beobachtungen auf den Ostfriesischen Inseln und Mellum. *Drosera*, 2010, 133-148.
- Kösters, F., Winter, C. 2014. Exploring German Bight coastal morphodynamics based on modelled bed shear stress. *Geo-Marine Letters* 34, 21-36.
- Lindhorst, S., Betzler, C. & Hass, H.C. 2013. Large scale architecture of a stacked Holocene spit - the stratigraphy of northern Sylt (southern North Sea). *Zeitschrift der Deutschen Gesellschaft für Geowissenschaften*, **164**, 63-79.
- Mantilla-Contreras, J., Schirmel, J., Zerbe, S. 2012. Influence of soil and microclimate on species composition and grass encroachment in heath succession. *Journal of Plant Ecology*, 5, 249-259.
- Metzing, D., Kuhbier, H., Küver, B. 2011. *Crassula tillaea* (Crassulaceae) auf Baltrum - Erstnachweis für Niedersachsen. *Drosera*, 2010, 71-76.
- Petersen, J., Kers, B., Stock, M. 2014. TMAP Typology of Coastal Vegetation in the Wadden Sea Area. *Wadden Sea Ecosystem* 32, 1-86.
- Reimann, T., Lindhorst, S., Thomsen, K.J., Murray, A.S., Frechen, M. 2012. OSL dating of mixed coastal sediment (Sylt, German Bight, North Sea). *Quaternary Geochronology*, 11, 52-62.
- Reise, K. 2014. A natural history of the Wadden Sea - Riddled by contingencies.
- Ringel, H. 2013. Vegetationskartierung der Boddenufer am Kleinen Jasmunder Bodden (Insel Rügen). *Botanischer Rundbrief Mecklenburg-Vorpommern*, **50**, 147-179.
- Roper, T., Greskowiak, J., Freund, H. & Massmann, G. 2013. Freshwater lens formation below juvenile dunes on a barrier island (Spiekeroog, Northwest Germany). *Estuarine Coastal and Shelf Science*, **121**, 40-50.
- Röper, T., Kröger, K.F., Meyer, H., Sültenfuss, J., Greskowiak, J., Massmann, G. 2012. Groundwater ages, recharge conditions and hydrological evolution of a barrier island freshwater lens (Spiekeroog, Northern Germany). *Journal of Hydrology*, 454-455, 173-186.

- Schirmel, J. & Buchholz, S. 2013. Invasive moss alters patterns in life-history traits and functional diversity of spiders and carabids. *Biological Invasions*, **15**, 1089-1100.
- Schirmel, J., Fartmann, T. 2014. Coastal heathland succession influences butterfly community composition and threatens endangered butterfly species. *Journal of Insect Conservation* 18, 111-120
- Schirmel, J., Mantilla-Contreras, J., Gauger, D., Blindow, I. 2014. Carabid beetles as indicators for shrub encroachment in dry grasslands. *Ecological Indicators* 49, 76-82.
- Sprichardt, J. 2011. Bienen und Wespen naturnaher Restheiden im Raum Cuxhaven. *Drosera*, 2010, 77-102.
- Stock, M. 2013 Der Schobüller Strand und seine Pflanzenwelt - früher und heute. *Kieler Notizen zur Pflanzenkunde* 39, 40-53.
- Walz, U.; Stein, C. 2014. Indicators of hemeroby for the monitoring of landscapes in Germany. *Journal for Nature Conservation*. <http://dx.doi.org/10.1016/j.jnc.2014.01.007>
- Wegner, H. 2011. Die Kleinschmetterlings-Fauna ausgewählter Biotope auf der nordfriesischen Insel Sylt (Lepidoptera). *Drosera*, 2010, 1-44.
- Wolff, W. J. 2013. Ecology of the Wadden Sea: Research in the past and challenges for the future. *Journal of Sea Research* 82, 3-9.
- Wünsch, Y., Schirmel, J., Fartmann, T. 2012. Conservation management of coastal dunes for Orthoptera has to consider oviposition and nymphal preferences. *Journal of Insect Conservation*, 16, 501-510.
- Zhang, W.; Harff, J.; Schneider, R.; Meyer, M.; Zorita, E.; Hünicke, B. 2014. Holocene morphogenesis at the southern Baltic Sea: Simulation of multi-scale processes and their interactions for the Darss-Zingst peninsula. *Journal of Marine Systems* 129, 4-18