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### Shedding light on detritus: Interactions between invertebrates, bacteria and substrates in benthic habitats

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## **Publications**

- Hunting, E.R., C. White, M. van Gemert, D. Mes, E. Stam, H.G. van der Geest, M.H.S. Kraak and W. Admiraal. **Solar radiation shapes bacterial functional diversity in sediments.** Submitted.
- Hunting, E.R., A.A. Kampfraath, C. Mulder, M.H.S. Kraak, A.M. Breure and W. Admiraal. **Invertebrates as drivers of detritus processing, sediment mixing and bacterial communities: an outdoor mesocosm experiment.** Submitted.
- Hunting, E.R., S.M. Ubels, M.H.S. Kraak and H.G. van der Geest, 2013. **Root-derived organic matter confines sponge community composition in mangrove ecosystems.** Ecol. Proces. 2013(2):14.
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- Hunting, E.R., O. Franken, F. Knopperts, M.H.S. Kraak, R. Vargas, W.F.M. Rolling, and H.G. van der Geest. **Substrate as a driver of sponge distributions in mangrove ecosystems.** Mar. Ecol. Prog. Ser. 486, 133-141.
- Hunting, E.R. and A.A. Kampfraath, 2013. **Contribution of bacteria to redox potential (Eh) measurements in sediments.** Int. J. Environ. Sci. Technol. 10: 55-62.
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- Hunting, E.R., H.G. van der Geest, A.J. Krieg, M.B.L. van Mierlo and R.W.M. van Soest, 2010. **Mangrove-sponge associations: a possible role for tannins.** Aquat. Ecol. 44: 679-684.
- Hunting, E.R., R.W.M. van Soest, H.G. van der Geest, A. Vos, and A.O. Debrot, 2008. **Diversity and spatial heterogeneity of mangrove associated sponges of Curaçao and Aruba.** Contributions to Zoology 77(4): 205-215.

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