

## JULKAISULUETTELO / COLLECTED PUBLICATIONS

2005

### Väitöskirjat / PhD-thesis

Olin, Mikko. 2005. Fish communities in South-Finnish lakes and their responses to biomanipulation assessed by experimental gillnetting / Mikko Olin. - Diss. Helsinki: Mikko Olin, 2005. ISBN 952-91-8759-9 (Nid.), ISBN 952-10-2516-6 (PDF)

### Muut Tieteellinen Julkaisutoiminta / Other Scientific Publications:

O'Brien, K. & Keegan, B. F. (2005). Determination of growth dynamics of the bivalve *Abra alba* (Wood) in Kinsale Harbour (S coast of Ireland) using modal progression analysis. *The Irish Naturalists' Journal*. 28 (3), 97-106.

Hemmi, A., Mäkinen, A., Jormalainen, V. & Honkanen, T. 2005. Responses of growth and phlorotannins in *Fucus vesiculosus* to nutrient enrichment and herbivory. *Aquatic Ecology* 39: 201-211.

Honkanen, T. & Jormalainen, V. 2005. Genotypic variation in tolerance and resistance to fouling in the brown alga *Fucus vesiculosus*. *Oecologia* 144: 196-205

Jormalainen, V., Honkanen, T., Vesakoski, O. & Koivikko, R. 2005. Polar extracts of the brown alga *Fucus vesiculosus* (L.) reduce assimilation efficiency but do not deter the herbivorous isopod *Idotea baltica* (Pallas). *Journal of Experimental Marine Biology and Ecology* 317: 143-157.

Koivikko, R., Lojonen, J., Honkanen, T. & Jormalainen, V. 2005. Contents of soluble, cell-wall-bound and exuded phlorotannins in the brown alga *Fucus Vesiculosus*, with implications on their ecological functions. *Journal of Chemical Ecology* 31: 195-212.

Kotta, J., Orav-Kotta, H. & Vuorinen, I. 2005. Field measurements on the variability in biodeposition and estimates of grazing pressure of suspension-feeding bivalves in the Northern Baltic Sea. In: R.F. Dame and S. Olenin (eds.) *The Comparative Roles of Suspension-Feeders in Ecosystems*, 11-29. Springer. 224: 103-122.

Rönkä, M., Saari, C.L.V., Lehikoinen, E.A., Suomela, J. & Häkkinen, K. Environmental changes and population trends of breeding waterfowl in northern Baltic Sea. *Ann. Zool. Fennici* 42(6): 587-602.

Salovius, S., Nyqvist, M. & Bonsdorff, E. 2005. Life in the fast lane: Macrobenthos use temporary drifting algal habitats. *J. Sea Res.* 53: 169-180.

Virtasalo, J.J., Kohonen, T., Vuorinen, I., Huttula, T. 2005. Sea bottom anoxia in the Archipelago Sea, northern Baltic Sea – implications for phosphorus remineralization at the sediment surface. *Marine Geology* 224: 103-122.

### Pro Gradu- ja Lisenssiaattitutkielmat / Master- and Ph. Lic. -Thesis

Ahluos, Mari. 2005. Eteläisen Saaristomeren litoraalisedimenttien fosforipitoisuudet ja alueen hydrografiset ominaisuudet / Mari Ahluos. Turku, 2005.

Mujunen, Hanna-Mari. 2005. Saaristomeren eläinplanktonlajiston esiintyminen sisäsaaristosta ulkosaaristoon / Hanna-Mari Mujunen. Turku, 2005.

Rautanen, Jenni. 2005. Leväsiiran paikallisadaptaatiot isännänkäyttökyvyssä / Jenni Rautanen. Turku 2005.

### **Muut Julkaisut - Other Publications**