

VACCIA Action5, GIS-platform Publications on field objects in the region



<i>Library id</i>	<i>Authors</i>	<i>Title</i>	<i>Series</i>	<i>Year of publ.</i>
1660	Audzijonyte Asta, Ovcarenko Irina, Bastrop Ralf, Väinölä Risto	Two cryptic species of the Hediste diversicolor group (Polychaeta, Nereididae) in the Baltic Sea, with different mitochondrial signatures of population histories.	Marine Biology 155: 599-612	2008
1646	Lindström Magnus, Sandberg-Kilpi Eva	Breaking the boundary – The key to bottom recovery? The role of mysid crustaceans in oxygenizing bottom sediments.	Journal of Experimental Marine Biology and ecology 354: 161-168.	2008
1645	Nikula Raisa, Strelkov Petr, Väinölä Risto	A broad transition zone between an inner Baltic hybrid swarm and a pure North Sea subspecies of <i>Macoma baltica</i> (Mollusca, Bivalvia).	Molecular Ecology 17: 1505-1522	2008
1644	Härmä Meri, Lappalainen Antti, Urho Lauri	Reproduction areas of roach (<i>Rutilus rutilus</i>) in the northern Baltic Sea: potential effects of climate change.	Canadian Journal of Fisheries and Aquatic Sciences 65: 2678-2688.	2008
1643	Lappalainen Antti, Härmä Meri, Kuningas Sanna, Urho Lauri	Reproduction of pike (<i>Esox lucius</i>) in reed belt shores of the SW coast of Finland, Baltic Sea: a new survey approach.	Boreal Environment Research 13: 370-380	2008
1642	Waldeck Peter, Andersson Malte, Kilpi Mikael, Öst Markus	Spatial relatedness and brood parasitism in a female-philopatric bird.	Behavioral Ecology 19: 67-73	2008
1640	Seppälä Jukka, Olli Kalle	Multivariate analysis of phytoplankton spectral in vivo fluorescence: estimation of phytoplankton biomass during a mesocosm study in the Baltic Sea.	Marine Ecology Progress Series 370: 69-85	2008
1637	Hietanen Susanna, Kuparinen Jorma	Seasonal and short-term variation in denitrification and anamnox at a coastal station on the Gulf of Finland, Baltic Sea.	Hydrobiologia 596: 67-77	2008
1631	Lehtiniemi Maiju, Nordstöm Hanna	Feeding differences among common littoral mysids, <i>Neomysis integer</i> , <i>Praunus flexuosus</i> and <i>P. inermis</i> .	Hydrobiologia 614: 309-320.	2008
1629	Viitasalo Satu, Lehtiniemi Maiju, Katajisto Tarja	The invasive ctenophore <i>Mnemiopsis leidyi</i> overwinters in high abundances in the subarctic Baltic Sea.	Journal of Plankton Research 30: 1431-1436	2008

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1620	Olli Kalle, Clarke Annemarie, Danielsson Åsa, Aigars Juris, Conley Daniel, Tamminen Timo	Diatom stratigraphy and long-term dissolved silica concentrations in the Baltic Sea	Journal of Marine Systems 73: 284-299	2008
1618	Lignell Risto, Hoikkala Laura, Lahtinen Titta	Effects of inorganic nutrients, glucose and solar radiation on bacterial growth and exploitation of dissolved organic carbon and nitrogen in the northern Baltic Sea	Aquatic Microbial Ecology 51: 209-221	2008
1617	Lehikoinen Aleks, Christensen Tjomas, Öst Markus, Kilpi Mikael, Saurola Pertti, Vattulainen Aarne	Large-scale change in the sex ratio of a declining eider <i>Somateria millissima</i> population	Wildlife Biology 14: 288-301	2008
1607	Kangro Kersti, Olli Kalle, Tamminen Timo, Lignell Risto	Species specific responses of a cyanobacteria-dominated phytoplankton community to artificial nutrient limitation in the baltic Sea	Marine Ecology Progress Series 336: 15-27	2007
1605	Viitasalo Satu	Benthic-pelagic coupling in the northern Baltic Sea: importance of bioturbation and benthic predation	Dissertation, Contributions of Finnish Institute if Marine Reearch 14: 1-45 + 4 reprints	2007
1598	Viitasalo Satu, Katajisto Tarja, Viitasalo markku	Bioturbation changes the patterns of benthic emergence in zooplankton		2007
1594	Spilling Kristian	Dense sub-ice bloom of dinoflagellates in the Baltic Sea, potentially limited by high pH	Journal of plankton Research 29: 895-901	2007
1592	Kraufvelin Patric, Ruuskanen Ari, Nappu Niko, Kiirikki Mikko	Winter colonisation and succession of filamentous macroalgae on artificial substrates and possible relationships to <i>Fucus vesiculosus</i> settlement in early summer	Estuarine, Coastal and Shelf Science 72: 665-674	2007
1585	Kaartokallio Hermanni, Kuosa Harri, Thomas David N., Granskog Mats A., Kivi Kai	Biomass, composition and activity of organism assemblages along a salinity gradient in sea ice subject to river discharge in the Baltic Sea	Polar Biology 30: 183-197 (Academic dissertation, paper IV)	2007
1584	Logares Ramiro, Rengefors Karin, Kremp Anke, Shalchian-Tabrizi Kamran, Boltovskoy Andrés, Tengs Torstein, Shurtleff Aaron, Klaveness Dag	Phenotypically Different Microalgal Morphospecies with Identical Ribosomal DNA: A Case of rapid Adaptive Evolution	Microbial Ecology 53: 549-561	2007
1579	Hietanen Susanna, Lukkari Kaarina	Effects of short-term anoxia on benthic denitrification, nutrient fluxes and phosphorus forms in coastal Baltic Sea	Aquatic Microbial Ecology 49: 293-302	2007
1565	Pajunen V. Ilmari, Pajunen Irmeli	Habitat characteristics contributing to local occupancy and habitat use in rock pool <i>Daphnia</i> metapopulations	Hydrobiologia 592: 291-302	2007

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1552	Arst Helgi, Erm Ants, Leppäranta Matti, Reinart Anu	Radiative characteristics of ice-covered fresh and brackish-water bodies	Proc. Estonian Acad. Sci. Geol. 55: 3-23	2006
1547	Kiirikki Mikko, Lehtoranta Jouni, Inkala Arto, Pitkänen Heikki, Hietanen Susanna, Hall Per O.J., Tengberg Anders, Koponen Jorma, Sarkkula Juha	A simple sediment process description suitable for 3D-ecosystem modelling - Development and testing in the Gulf of Finland	Journal of Marine Systems 61: 55-66	2006
1541	Lappalainen Antti, Urho Lauri	Young-of-the-year fish species composition in small coastal bays in the northern Baltic Sea, surveyed with beach seine and small underwater detonations	Boreal Environment Research 11: 431-440	2006
1540	Henricson Catherine, Sandberg-Kilpi Eva, Munsterhjelm Riggert	Experimental studies on the impact of turbulence, turbidity and sedimentation on <i>Chara tomentosa</i> L.	Cryptogamie, Algol. 27: 419-434	2006
1524	Spilling Kristian, Kremp Anke, Tamelander Tobias	Vertical distribution and cyst production of <i>Peridinella catenata</i> (Dinophyceae) during a spring bloom in the Baltic Sea	J. Plankton Res. 28: 659-665	2006
1521	Haag C.R., Riek M., Hottinger J.W., Pajunen V.I.; Ebert D.	Founder events as determinants of within-island and among-island genetic structure of <i>Daphnia</i> metapopulations	Heredity 96: 150-158 (Academic dissertation, paper I)	2006
1518	Lehikoinen Alekski	Cormorants in the Finnish archipelago	Ornis Fennica 83: 34-46	2006
1516	Westerbom Mats, Jattu Sofia	Effects of wave exposure on the sublittoral distribution of blue mussels <i>Mytilus edulis</i> in a heterogenous archipelago	Marine Ecology Progress Series 306: 191-200	2006
1515	Katajisto Tarja	Benthic resting eggs in the life cycles of calanoid copepods in the northern Baltic Sea	Dissertation, Walter and André de Nottbeck Foundation. Sci. Rep. 29: 1-46 + 5 reprints	2006
1513	Rintala Janne-Markus, Piiparinen Jonna, Ehn Jens, Autio Riitta, Kuosa Harri	Changes in phytoplankton biomass and nutrient quantities in sea ice as responses to light/dark manipulations during different phases of the Baltic einter 2003	Hydrobiologia 554: 11-24	2006
1512	Kuosa Harri, Kaartokallio Hermann	Experimental evidence on nutrient and substrate limitation of Baltic Sea-ice algae and bacteria	Hydrobiologia 554: 1-10	2006
1507	Ikävalko Johanna, Marttinen Elina	Community structure and summer-time succession of chrysophytes in a small, shallow lake in the Tammisaari Archipelago Nature Reserve, SW Finland in 2003	Nova Hedwigia, Beiheft 128: 189-196	2005

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1505	Lehikoinen Aleksi	Prey-switching and Diet of the Great Cormorant During the Breeding Season in the Gulf of Finland	Waterbirds 28: 511-515	2005
1502	Granskog Mats A., Kaartokallio Hermanni, Kuosa Harri, Thomas David N., Ehn Jens, Sonninen Eloni	Scales of horizontal patchiness in chlorophyll a, chemical and physical properties of landfast sea ice in the Gulf of Finland (Baltic Sea)	Polar Biology 28: 276-283	2005
1501	Granskog Mats A., Kaartokallio Hermanni, Thomas David N., Kuosa Harri	Influence of freshwater inflow on the inorganic nutrient and dissolved organic matter within coastal sea ice and underlying waters in the Gulf of Finland (Baltic Sea)	Estuarine, Coastal and Shelf Science 65: 109-122	2005
1497	Stoecker Diane, Autio Riitta, Rintala Janne-Markus, Kuosa harri	Ecto-cellular enzyme activity associated with filamentous cyanobacteria	Aquatic Microbial Ecology 40: 151-161	2005
1493	Öst Markus, Vitikainen Emma, Waldeck Peter, Sundström Liselotte, Lindstöm Kai, Hollmén Tuula, Franson Christian, Kilpi Mikael	Eider females form non-kin brood rearing coalitions	Molecular Ecology 14: 3903-3908	2005
1484	Kaartokallio Hermanni	Sea-ice ecology in the Baltic Sea with special emphasis on bacteria	Dissertation, Walter and Andrée de Nottbeck Foundation. Sci. Rep. 27: 1-41 + 5 reprints.	2005
1480	Leiniö Sari, Lehtonen Kari K.	Seasonal variability in biomarkers in the bivalves <i>Mytilus edulis</i> and <i>Macoma balthica</i> from the northern Baltic Sea	Comparative Biochemistry and Physiology 140:408-421	2005
1478	Haag Christoph R., Riek Myriam, Hottinger Jürgen W., Pajunen V. Ilmari, Ebert Dieter	Genetic Diversity and Genetic Differentiation in <i>Daphnia</i> Metapopulations With Subpopulations of Known Age	Genetics 170: 1809-1820 (Academid dissertation, paper II)	2005
1477	Lappalainen Antti, Westerborn Mats, Heikinheimo O.	Roach (<i>Rutilus rutilus</i>) as an important predator on blue mussel (<i>Mytilus edulis</i>) populations in brackish water environment, the northern Baltic Sea	Marine Biology 147: 323-330	2005
1476	Raateoja Mika, Seppälä Jukka, Kuosa Harri, Myrberg Kai	Recent Changes in Trophic State of the Baltic Sea along SW Coast of Finland	Ambio 34: 188-191	2005
1463	Setälä Outi, Autio Riitta, Kuosa Harri, Rintala Janne, Ylöstalo Pasi	Survival and photosynthetic activity of different <i>Dinophysis acuminata</i> populations in the northern Baltic Sea	Harmful Algae 4: 337-350 (Academic dissertation, paper III)	2005
1460	Laamanen Maria, Kuosa Harri	Annual variability of biomass and heterocysts of the N ₂ -fixing cyanobacterium <i>Aphanizomenon flos-aquae</i> in the Baltic Sea with reference to <i>Anabaena</i> spp. and <i>Nodularia spumigena</i>	Boreal Environment Research 10: 19-30	2005

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1454	Lavikainen Tiina, Laine Ari O.	First record of the invasive prawn <i>Palaemon elegans</i> in the brackish northern Baltic Sea	Memoranda Soc. Fauna Flora Fennica 80: 14-16	2004
1452	Tamelaender Tobias, Heiskanen Anna-Stiina	Effects of spring bloom phytoplankton dynamics and hydrography on the composition of settling material in the coastal northern Baltic Sea	Journal of Marine Systems 52: 217-234	2004
1448	Setälä Outi	Studies on planktonic brackish water microprotozoans with special emphasis on the role of ciliates as grazers	Dissertation, Walter and André de Nottbeck Foundation Sci. Rep. 25: 1-48 + 5 reprints.	2004
1444	Matson Cole W., Franson J. Christian, Hollmen Tuula, Kilpi Mikael, Harjo Martti, Flint Paul L., Bickham John W.	Evidence of chromosomal damage in common eiders (<i>Somateria mollissima</i>) from the Baltic Sea	Marine Pollution Bulletin 49: 1066-1071	2004
1442	Katajisto Tarja	Effects of anoxia and hypoxia on the dormancy and survival of subitaneous eggs of <i>Acartia bifilosa</i> (Copepoda: Calanoida)	Marine Biology 145: 751-757	2004
1441	Viitasalo Satu, Viitasalo Markku	Predation by the mysid shrimps <i>Mysis mixta</i> and <i>M. relicta</i> on benthic eggs of <i>Bosmina longispina maritima</i> (Cladocera) in the northern Baltic Sea	Marine Ecology Progress series 281: 155-163	2004
1437	Kaartokallio Hermanni	Food web components, and physical and chemical properties of Baltic Sea ice	Marine Ecology Progress Series 273: 49-63	2004
1429	Raateoja Mika, Seppälä Jukka, Kuosa Harri	Bio-optical modelling of primary production in the SW Finnish coastal zone, Baltic Sea: Fast repetition rate fluorometry in Case 2 waters	Marine Ecology Progress Series 267: 9-26	2004
1427	Kontula Tytti, Väinölä Risto	Molecular and morphological analysis of secondary contact zones of <i>Cottus gobio</i> in Fennoscandia: geographical discordance of character transitions	Biological Journal of the Linnean Society 81: 535-552	2004
1425	Bäck Saara, Likolampi Markit	Phenology of <i>Ceramium tenuicorne</i> in the SW Gulf of Finland, northern Baltic Sea	Ann. Bot Fennici 41: 95-101	2004
1423	Lindén Eveliina, Kuosa Harri	Effects of grazing and excretion by pelagic mysids (<i>Mysis</i> spp.) on the size structure and biomass of the phytoplankton community	Hydrobiologia 514: 73-78	2004
1422	Werner Iris, Auel Holger	Environmental conditions and overwintering strategies of planktonic metazoans in and below coastal fast ice in the Gulf of Finland (Baltic Sea)	Sarsia 89: 102-116	2004

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1398	Pajunen V. Ilmari, Pajunen Irmeli	Long-term dynamics in rock pool <i>Daphnia</i> metapopulations	Ecography 26: 731-738	2003
1397	Kilpi Mikael, Öst Markus, Lehtikoinen Aleks, Vattulainen Arne	Male sex bias in Eiders <i>Somateria mollissima</i> during spring migration into the Gulf of Finland	Ornis Fennica 80: 137-142	2003
1396	Pajunen V. Ilmari, Pajunen Irmeli	Habitat selection in rock pool corixids: the effect of local density on dispersal	Hydrobiologia 495: 73-78	2003
1395	Leppäranta Matti, Reinart A., Erm A., Arst H., Hussainov M., Sipelgas L.	Investigation of Ice and Water Properties and Under-ice Light Fields in Fresh and Brackish water Bodies	Nordic Hydrology 34: 245-266	2003
1394	Péténian Frederic, Néve Gabriel	Influence of spatial structure on genetic isolation in <i>Plebejus argus</i> populations (Lepidoptera: Lycaenidae)	Hereditas 138: 179-186	2003
1393	Lehtonen, Kari K., Kankaanpää Harri, Leiniö Sari, Sipilä Vesa O., Pflugmacher stephan, Sandberg-Kilpi Eva	Accumulation of nodularin-like compounds from the cyanobacterium <i>Nodularia spumigena</i> and changes in acetylcholinesterase activity in the clam <i>Macoma balthica</i> during short-term laboratory exposure	Aquatic Toxicology 64: 461-476	2003
1392	Granskog Mats A., Kaartokallio Hermanni, Shirasawa K.	Nutrient status of Baltic Sea ice: Evidence for control by snow-ice formation, ice permeability, and ice algae	Journal of Geophysical research 108: 10 pp.	2003
1390	Lehtoranta Jouni, Heiskanen Anna-Stiina	Dissolved iron:phosphate ratio as an indicator of release to oxic water of the inner and outer coastal Baltic Sea	Hydrobiologia 492: 69-84	2003
1385	Katajisto Tarja	Development of <i>Acartia bifilosa</i> (Copepoda: Calanoida) eggs in the northern Baltic Sea with special reference to dormancy	Journal of Plankton Research 25: 357-364	2003
1384	Laine Ari O., Luodekari Kaisa, Poikonen Minna, Viitasalo Markku	A comparison between 1928 and 2000 indicates major changes in the macrozoobenthos species composition and abundance on the SW coast of Finland (Baltic Sea)	Proc. Estonian Acad. Sci. Biol. Ecol. 52: 3-16	2003
1383	Candolin Ulrika, Voigt Heinz-Rudolf	Size-dependent selection on arrival times in sticklebacks: why small males arrive first	Evolution 57: 862-871	2003
1365	Engström-Öst Jonna, Lehtiniemi Maiju, Green Sandra, Kozłowski-Suzuki Betina, Viitasalo Markku	Does cyanobacterial toxin accumulate in mysid shrimps and fish via copepods?	Journal of Experimental Marine Biology and ecology 276: 95-107.	2002
1363	Hollmén Tuula, Franson J. Christian, Kilpi Mikael, Docherry Douglas E., Hansen Wallace R. Hario Martti	Isolation and Characterization of a Reovirus from Common Eiders (<i>Somateria mollissima</i>) from Finland	Avian diseases 46: 478-484	2002

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1362	Franson J. Christian, Hollmén Tuula, Hario Martti, Kilpi Mikael, Finley Daniel L.	Lead and delta-aminolevulinic acid dehydratase in blood of Common Eiders (<i>Somateria mollissima</i>) from the Finnish archipelago	Ornis Fennica 79: 97-91	2002
1359	Bostrom C., Bonsdorff E., Kangas P., Norkko A.	Long-term Changes of a Brackish-water Eelgrass (<i>Zostera marina</i> L.) Community Indicate Effects of Coastal Eutrophication	Estuarine, Coastal and Shelf Science 55: 795-804	2002
1339	Ebert Dieter, Hottinger Jürgen W., Pajunen V. Ilmari	Temporal and spatial dynamics of parasite richness in a <i>Daphnia</i> metapopulation	Ecology 82: 3417-3434	2001
1334	Kawamura T., Shirasawa K., Ishikawa N., Lindfors A., Rasmus K., Granskog. M. A., Ehn J., Leppäranta M., Martma T., Vaikmäe R.	Time-series observations of the structure and properties of brackish ice in the Gulf of Finland	Annals of Glaciology 33: 1-4	2001
1333	Halkka Olli, Halkka Liisa, Roukka Kaisa	Selection often overrides the effects of random processes in island populations of <i>Philaenus spumarius</i> (Homoptera)	Biological Journal of the Linnean Society 74: 571-580	2001
1329	Hollmén Tuula, Franson J. Christian, Hario Martti, Sankari Satu, Kilpi Mikael, Lindström Kai	Use of Serum Biochemistry to Evaluate Nutritional Status and Health of Incubating Common Eiders (<i>Somateria mollissima</i>) in Finland	Physiol. Biochem. Zool. 74: 333-342	2001
1317	Kremp Anke	Effects of cyst resuspension on germination and seeding of two bloom-forming dinoflagellates in the Baltic Sea	Marine Ecology Progress Series 216: 57-66	2001
1314	Viherluoto Maiju	Food selection and feeding behaviour of Baltic Sea mysid shrimps	Dissertation, Walter and André de Nottbeck Foundation Sci. Rep. 23: 1-35 + 5 reprints.	2001
1313	Viherluoto Maiju, Viitasalo Markku	Temporal variability in functional responses and prey selectivity of the pelagic mysid, <i>Mysis mixta</i> , in natural prey assemblages	Marine Biology 138: 575-583	2001
1312	Viherluoto Maiju, Viitasalo Markku	Effect of light on the feeding rates of pelagic and littoral mysid shrimps: a trade-off between feeding success and predation avoidance	Journal of Experimental Marine Biology and Ecology	2001
1308	Lappalainen Antti, Rask Martti, Koponen Heikki, Vesala Sami	Relative abundance, diet and growth of perch (<i>Perca fluviatilis</i>) and roach (<i>Rutilus rutilus</i>) at Tvärminne, northern Baltic Sea, in 1975 and 1997: responses to eutrophication?	Boreal Environment Research 6: 107-118	2001

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1304	Lindström Magnus, Fortelius W.	Swimming behaviour in <i>Monoporeia affinis</i> (Crustacea: Amphipoda) - dependence on temperature and population density	Journal of Experimental Marine Biology and Ecology 256: 73-83	2001
1303	Engström Jonna, Viherluoto majju, Viitasalo Markku	Effects of toxic and non-toxic cyanobacteria on grazing, zooplanktivory and survival of the mysid shrimp <i>Mysis mixta</i>	Journal of experimental Marine Biology and Ecology 257: 269-280	2001
1297	Crone Elizabeth, Doak Daniel, Pokki Jouko	Ecological influences on the dynamics of a field vole metapopulation	Ecology 82: 831-843	2001
1296	Voigt Heinz-Rudolf	Water Quality and Fish in two Freshwater Reservoirs (Gennarby and Sysilax) on the SW Coast of Finland	Acta Universitatis Carolinae Environmentalica 14: 31-59	2000
1291	Lindström Magnus	Seasonal Changes in the Underwater Light Milieu in a Finnish Baltic Sea Coastal Locality	Geophysica 36: 215-232	2000
1287	Kangas Nuutti	Mechanisms of Sexual Selection in the Sand Goby, <i>Pomatoschistus minutus</i>	Academic dissertation, University of Helsinki	2000
1278	Ruuskanen Ari, Kiirikki Mikko	Does fluctuating salinity induce branching of <i>Fucus vesiculosus</i>	Hydrobiologia 426: 169-172	2000
1273	Hillström Lars, Kilpi Mikael, Lindström Kai	Is asynchronous hatching adaptive in herring gulls (<i>Larus argentatus</i>)?	Behavioral Ecology and Sociobiology 47: 304-311	2000
1270	Viherluoto Majju, Kuosa Harri, Flinkman Juha, Viitasalo Markku	Food utilisation of pelagic mysids, <i>Mysis mixta</i> and <i>M. relicta</i> , during their growing season in the northern Baltic Sea	Marine Biology 136: 553-559	2000
1269	Bäck Saara, Ruuskanen Ari	Distribution and maximum growth depth of <i>Fucus vesiculosus</i> along the Gulf of Finland	Marine Biology	2000
1268	Lindström Magnus	Eye function of Mysidacea (Crustacea) in the northern Baltic Sea	Journal of Experimental Marine Biology	2000
1267	Autio Riitta	Studies on bacterioplankton in the Baltic Sea with special emphasis on the regulation of growth	Dissertation, Walter and Andrée de Nottbeck Foundation Sci. Rep. 19: 1-34 + 5 reprints.	2000
1265	Laurila Anssi	Behavioural responses to predator chemical cues and local variation in antipredator performance in <i>Rana temporaria</i> tadpoles	Oikos 88: 159-168	2000
1257	Ruuskanen Ari, Bäck Saara, Reitalu, Triin	A comparison of two cartographic exposure methods using <i>Fucus vesiculosus</i> as an indicator	Marine Biology 134: 139-145	1999
1256	Munsterhjelm Riggert	The aquatic macrophyte vegetation of flads and gloes, S coast of Finland	Acta Botanica Fennica 157: 1-68 (Academic dissertation, paper I)	1997

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1228	Ekeboom Jan	Heterotrophic nanoflagellates and bacteria in sediment of a brackish water sill basin in the Baltic Sea	Hydrobiologia 393: 151-161	1999
1224	Seppä Perttu, Laurila Anssi	Genetic structure of island populations of the anurans <i>Rana temporaria</i> and <i>Bufo bufo</i>	Heredity 82: 309-317	1999
1221	Viitasalo Markku, Rosenberg Mirja, Heiskanen Anna-Stiina, Koski Marja	Sedimentation of copepod fecal material in the coastal northern Baltic Sea: Where did all the pellets go?	Limnology and Oceanography 44: 1388-1399	1999
1217	Tuomi P., Suominen K., Autio Riitta	Phytoplankton and bacterioplankton production and bacterial biomass in a fjord-like bay - open sea gradient	Hydrobiologia 393: 141-150	1999
1212	Koski Marja, Viitasalo Markku, Kuosa Harri	Seasonal development of mesozooplankton biomass and production on the SW coast of Finland	Ophelia 50: 69-91	1999
1211	Dontsov A.,E., Fedorovich I., B., Lindström Magnus, Ostrovsky, M.A.	Comparative study of spectral antioxidant properties of pigments from the eyes of two <i>Mysis relicta</i> (Crustacea, Mysidacea) populations	Journal of Comparative Physiology B 169: 157-164	1999
1210	Ruuskanen Ari, Bäck Saara	Morphological variation of Northern Baltic Sea <i>Fucus vesiculosus</i> L.	Ophelia 50: 43-59	1999
1202	Russel George, Ruuskanen Ari, Kiirikki Mikko	Sunlight, shade and tidal night: photoadaptation in <i>Fucus vesiculosus</i>	Sarsia 83: 381-386	1998
1201	Tallberg Petra, Heiskanen Anna-Stiina	Species-specific phytoplankton sedimentation in relation to primary production along an inshore-offshore gradient in the Baltic Sea	Journal of Plankton Research 20: 2053-2070	1998
1195	Väinölä Risto, Vainio Jouni K.	Distributions, life cycles and hybridization of two <i>Mysis relicta</i> group species (Crustacea: Mysida) in the northern Baltic Sea and Lake Båven	Hydrobiologia 368: 137-148	1998
1194	Laurila Anssi, Kujansalo Jutta, Ranta Esa	Predator-induced changes in life history in two anuran tadpoles: effects of predator diet	Oikos 83: 307-317	1998
1193	Laurila, A	Breeding habitat selection and larval performance of two anurans in freshwater rockpools.	Ecography 21: 484-494	1998

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1183	Heiskanen, A.S.	Factors governing sedimentation and pelagic nutrient cycles in the northern Baltic Sea.	Dissert., Monographs of the Boreal Envir. Res. 8: 1–80 + 9 reprints.	1998
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