

SLRC Publications 2011-2013

No	Publications 2013	Partner
1	Torrissen O, Jones S, Asche F, Guttormsen A, Skilbrei O, Nilsen F, Horsberg TE , Jackson D. Salmon lice – impact on wild salmonids and salmon aquaculture. J Fish Dis. 2013 Mar 36(3):171-94. doi: 10.1111/jfd.12061. Epub 2013 Jan 13. http://www.ncbi.nlm.nih.gov/pubmed/23311858	NVH, UiB
2	Helgesen KO, Horsberg TE Single-dose field bioassay for sensitivity testing in sea lice, <i>Lepeophtheirus salmonis</i> : development of a rapid diagnostic tool. J Fish Dis 2013 Mar;36(3):261-72. doi: 10.1111/jfd.12053. Epub 2013 Jan 9.	NVH
3	Helgesen KO, Horsberg TE Influence of different materials on the concentration of delousing agents in sea water during bioassays J Fish Dis 2013 May;36(5):529-32. doi: 10.1111/jfd.12046. Epub 2012 Nov 19.	NVH
4	Lars A. Hamre, Christiane Eichner, Christopher Marlowe A. Caipang, Sussie T. Dalvin, James E. Bron, Frank Nilsen, Geoff Boxshall, Rasmus Skern-Mauritzen The Salmon Louse <i>Lepeophtheirus salmonis</i> (Copepoda: Caligidae) Life Cycle Has Only Two Chalimus Stages PLOS ONE 8 (9): e73539; 12 Sep 2013 http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0073539	UiB, IMR
5	Per G.Espedal, Kevin A. Glover, Tor E. Horsberg, Frank Nilsen Emamectin benzoate resistance and fitness in laboratory reared salmon lice (<i>Lepeophtheirus salmonis</i>). Aquaculture, Volume 416-417, pages 111-118, Epub 2013 October. http://www.sciencedirect.com/science/article/pii/S0044848613004353	UiB/IMR/ NVH
6.	Oelckers K., Vike S., Duesund H., Gonzalez J., Wadsworth S., Nylund A. (2014). <i>Caligus rogercresseyi</i> as a potential vector for transmission of Infectious Salmon Anaemia (ISA) virus in Chile. Aquaculture. 420 . 126-132.	EWOS

No	Publications 2012	Partner
1	Mennerat A, Hamre L , Ebert D, Nilsen F , Davidova M and Skorping A. Life history and virulence are linked in the ectoparasitic salmon louse <i>Lepeophtheirus salmonis</i> .	UiB

	Journal of Evolutionary Biol (5): 856-861. 25 May 2012 http://www.ncbi.nlm.nih.gov/pubmed/22356541	
2	Krasnov A, Skugor S , Todorcevic M, Glover KA and Nilsen F . Gene expression in Atlantic salmon skin in response to infection with the parasitic copepod <i>Lepeophtheirus salmonis</i> , cortisol implant, and their combination. BMC Genomics, 13:130. 5 April 2012 http://www.ncbi.nlm.nih.gov/pubmed/22480234	UiB, NVH
3	Yasuike M, Leong J, Jantzen SG, von Schalburg, KR, Nilsen F , Jones SRM and Koop BF. Genomic Resources for Sea Lice: Analysis of ESTs and Mitochondrial Genomes. Marine Biotechnology (NY), 14(2): 155-166. April 2012 http://www.ncbi.nlm.nih.gov/pubmed	UiB
4	Dalvin, S., Nilsen, F. , Skern-Mauritzen, R. Localization and transcription patterns of LsVasa, a molecular marker of germ cells in <i>Lepeophtheirus salmonis</i> (Krøyer).(2012). Journal of Natural History, online Nov 2012	IMR, UiB
5	Skern-Mauritzen, R., Malde, K., Besnier, F., Nilsen, F., Jonassen, I. , Reinhardt, R., Koop, B., Dalvin, S. , Mæhle, S., Kongshaug, H. , Glover, K. How do sequence variability affect de novo assembly quality? Journal of Natural History, online Nov 2012	IMR/UiB
6	Nilsen, F. Sea Lice Police. Pan European Networks: Government. November, issue 4: 209. 2012	UiB
7	Horsberg TE. Avermectin use in aquaculture. Curr Pharm Biotechno 2012, 13, 1095-1102.	NVH

No	Publication 2011	Partner
1	Nilsen, F. Sea Lice Control. Public Service Review: European Union: 22: 290-291, 2011	UiB