

Curriculum Vitae

Personal information	BAUSSANT Thierry
Telephone	+ 47 51 87 55 03 Mobile: + 47 959 67 659
E-mail	tb@iris.no
Date of birth	29/8-1963
Nationality	French
Gender	Male
Occupational field	Laboratory studies with several temperate, Arctic and deep-water species mainly in relation with offshore industry; Working towards field monitoring with innovative technologies
Work experience	
2005>	Chief scientist at IRIS, Stavanger, Norway
1999-2005	Senior research scientist at RF-Rogaland Research, Stavanger, Norway
1996-1998	Marine biologist position at Elf Petroleum Norge, Stavanger, Norway
1994-1995	Post-Doctorate scientist position in Los Angeles, California, USA
Education and training	
1988-1993	PhD thesis (University Pierre & Marie Curie, Paris VI) in Natural Sciences
1982-1988	Master Degree (University Pierre & Marie Curie, Paris VI) in biological oceanography.
Personal skills and competences	
Mother tongue	French
Other language(s)	Verbally: English, Norwegian Writing: English, Norwegian

Publications

(Articles, Books, Book chapter, Conference paper, Reports etc.)

Conference

- Baussant, T., Ortiz-Zarragoitia, M., Cajaville, M.P. **Effects of long-term exposure to dispersed north sea crude oil on reproduction-related parameters and development of blue mussels**
 Distribution restriction: Open
 SEASINK conference, 2008
 Published by: IRIS
- Krolicka, A., Boccadoro, C., Austerheim, E., Nilsen, M.M., Baussant, T. **Arctic seawater and sea-ice microbial populations and their response to crude oil pollution**
 Distribution restriction: Open
 ISMOS5, 2-5 June, 2015
 Published by: IRIS
- Krolicka, A., Boccadoro, C., Nilsen, M.M., Baussant, T. **Bacterial DNA markers for crude oil pollution detection in cold seawater**
 Distribution restriction: Open
 ISMOS5, June 2-5 2015, Stavanger
 Published by: IRIS
- Baussant, T. **Experience with Lophelia pertusa coral and drill cutting exposure scenarios**
 Distribution restriction: Open
 Workshop: Cold-water corals and offshore hydrocarbon explorations on the Irish Atlantic margin (IOOA), 01.12.2014, Dublin
 Published by: IRIS
- Krolicka, A., Boccadoro, C., Nilsen, M.M., Baussant, T. **Short Term Changes In Marine Bacterial Community Structure Following Crude Oil Exposure At Low Temperature**
 Distribution restriction: Open
 15th International Symposium on Microbial Ecology. 24-29 August 2014. Seoul, South-Korea
 Published by: IRIS
- Krolicka, A., Boccadoro, C., Nilsen, M.M., Baussant, T. **Quantitative analyses of hydrocarbon-degrading bacteria in the marine environment for the development of markers of petroleum pollution**
 Distribution restriction: Open
 15th International Symposium on Microbial Ecology. 24-29 August 2014. Seoul, South-Korea
 Published by: IRIS
- Krolicka, A., Boccadoro, C., Nilsen, M.M., Preston, C., Birch, J., Scholin, C., Baussant, T. **Detection of Oil Leaks by Quantifying Hydrocarbonoclastic Bacteria in Cold Marine Environments Using the Environmental Sample Processor**
 Distribution restriction: Open
 Thirty-seventh AMOP Technical Seminar on Environmental Contamination and Response - June 3 to 5, 2014, Canmore, Alberta, Canada
 Published by:
- Baussant, T., Westerlund, S., Aarab, N., Osland, A., Taban, I.C., Bechmann, R.K. **Methodologies and effect investigations on the scleractinian coral Lophelia pertusa in relation to offshore petroleum activities: a laboratory study (2012)**
 Distribution restriction: Confidential
 5th International Symposium on Deep Sea Corals (ISDSC5), April 2-7, 2012, Amsterdam, The Netherlands
 Published by: IRIS
- Bechmann, R.K., Westerlund, S., Aarab, N., Osland, A., Taban, I.C., Baussant, T. **Combined effects of ocean acidification and petroleum-related drilling mud: a study with the scleractinian coral Lophelia pertusa (2012)**
 Distribution restriction: Confidential
 The Ocean in a High CO2 World, September 24-27, 2012, Monterey, California, USA
 Published by: IRIS

- Arnberg, M., Dupont, S
Vingen, S., Westerlund, S.
Baussant, T., Bechmann, R.K. **Combined effects of ocean acidification and oil spill on the development of the green sea urchin (*Strongylocentrotus droebachiensis*)** (2012)
Distribution restriction: Confidential
The Ocean in a High CO₂ World, September 24-27, 2012, Monterey, California, USA
Published by: IRIS
- Bechmann, R.K., Taban, I.C.
Arnberg, M., Vingen, S.
Ingvarsdottir, A., Baussant, T.,
Godal, B.F. **Effects of ocean acidification on marine organisms: the lesson of ecotoxicology**
Distribution restriction: Open
SETAC Europe 20th Annual Meeting, 23-27 May 2010, Seville, Spain
Published by: IRIS
- Durrieu, C., Guedri, H.,
Baussant, T. **Development of a whole cell biosensor based on marine algae for the environmental monitoring of pollutant at sea**
Distribution restriction: Open
9th Workshop on (Bio) sensors and Bioanalytical microtechniques in Environmental and Clinical analysis, Université de Montréal-QC-Canada, June 14-17, 2009
Published by: IRIS
- Baussant, T. **Biological effects of chronic levels of dispersed oil in *Mytilus edulis* & *Chlamys islandica*: Enzymatic & cellular responses in relation to PAH body burden**
Distribution restriction: Open
Arctic Frontier 2008 - Tromsø, 22-25 januar 2008
Published by: IRIS
- Aarab, N., Pampanin, D.M.
Nævdal, A., Øysæd, K.B.
Baussant, T., Larsen, B.K. **Effect of Artificial sunlight on long-term toxicity of water soluble oil compounds in arctic marine species (NFR - Phototoxicity)**
Distribution restriction: Open
The VIIth International Congress on the Biology of Fish Newfoundland, Canada - July 2006
Published by: IRIS
- Bechmann, R.K., Baussant, T.
Taban, I.C., Øysæd, K.B.
Pampanin, D.M., Lowe, D.
Sundt, R., Westerlund, S. **Effekter av boreslam på torsk og skjell**
Gradering: Åpen Bestillingsnr: 2005/354 -
NFR PROOF annual meeting Hotel Solstrand, 27-29 Sept 2005. (Ref. Torhild Dokken Liseter, NFR-PROOF).
- Aarab, N., Baussant, T.
Bulukin, E., Bagni, G.
Jonsson, G., Barsiene, J.
Mascini, M. **The use of electrochemical biosensors as rapid screening tools for the monitoring of offshore activities from oil and gas industries**
Distribution restriction: Open Order no: 2005/351 -
Second International Workshop on «Biosensors for Food Safety and Environmental Monitoring» - Agadir-Morocco, November 10-12, 2005
- Beyer, J., Jonsson, G., Sundt, R.,
Westerlund, S., Larsen, B.K.,
Baussant, T., Hylland, K.D.,
Tollefsen, K.E., Balk, L.,
Skarphedinsdottir, H.
Liewenborg, B., Jenssen, B.M.,
Mascini, M., Bagni, G.
Laschi, S., Bulukin, E., Barsiene,
J., Cavcic, A., Stokke, T.U.,
Karlsen, K. Aa., Jørgensen, K.B. **Pollutant exposure and effects in fish related to the discharge of produced water in the North Sea oil industry**
Distribution restriction: Open Order no: 2005/301 - 3147
- Bechmann, R.K., Baussant, T.
Tandberg, A.H., Sundt, R.
Westerlund, S. **Muddy Waters: Blues for filter feeding organisms exposed to drilling mud discharges?**
Distribution restriction: Open Order no: 2005/174 -
SETAC, Lille, France, 22-25th May 2005
- Baussant, T., Bagni, G.
Bulukin, E., Jonsson, G.
Pinturier, L., Mascini, M. **Alternative analytical tool to monitor discharges from oil and gas industries: the use of biosensors**
Distribution restriction: Open Order no: 2005/173 -
SETAC 2005 Newcastle, U.K. - Chronic and Diffuse Pollution - 5-6 September 2005

- Sanni, S., Buffagni, M., Moltu, U.E., Kelley, A., Bracco, L., Pinturier, L., Baussant, T., Larsen, B.K., Bechmann, R.K., Skadsheim, A., Sundt, R., Aas, E., Beyer, J., Børseth, J.F., Bulukin, E., Jonsson, G., Baussant, T., Mascini, M.
- BioSea JIP – Development of a global biomonitoring tool for the petroleum industry offshore.**
Distribution restriction: Open
The Offshore Mediterranean Conference and Exhibition, Ravenna, Italy, March 16-18, 2005
Published by: OMC 2005 Programme Committee, Ravenna, Italy
- A sensitive enzymatic biosensor for the detection of alkylphenol and PAH exposure in fish bile samples**
Distribution restriction: Open Order no: 2004/281 - 2253
«The 6th Workshop on Biosensors and Bioanalytical u-techniques in environmental and clinical analysis. Rome, October 8th-12th, 2004
- Bagni, Graziana Hernandez, Silvia Baussant, T., Mascini, Marco
- Assessment of environmental pollution in the North Sea through the analysis of fish bile with DNA-based biosensor**
Distribution restriction: Open Order no: 2004/279 - 2254
European Conference on Analytical Chemistry The Role of Analytical Chemistry in the protection of the Citizens, 5-10 September 2004 Salamanca (Spain)
- Beyer, J., Jonsson, G., Westerlund, S., Baussant, T., Aas, E., Sanni, S., Balk, L., Hylland, K., Munro-Jensen, B., Mascini, M., Bagni, G., Klyngsøyr, J.
- Towards zero harmful discharges from North Sea oil and gas installations: Results from recent and ongoing effect studies (2004)**
Distribution restriction: Confidential
The 15th Int. Oil Field Chemicals Symposium (OFCS), 28-31 March 2004, Geilo Norway, paper 20, pp 13.
- Taban, I.C., Torgrimsen, S., Bechmann, R.K., Baussant, T., Sanni, S.
- Detection of DNA damage in mussels and sea urchins exposed to crude oil using comet assay**
Distribution restriction: Open Order no: 2003/291 - PRIMO 12th meeting, 9th-13th May, 2003
- Aas, E., Baussant, T., Balk, L., Klungsoyr, J., Andersen, O.K.
- SPE 61134 - Molecular responses in fish as risk parameters of long term-effects of produced water**
Distribution restriction: Open
SPE Fifth International Conference on Health, Safety and Environment in Oil and Gas Exploration and Production, 26-28 juni 2000, Stavanger, Norge. SPE paper nr. 61134
Published by: SPE, Society of Petroleum Engineers Inc., Librarian, P.O.Box 833836, Richardson, TX-75083-3836, USA. Fax +1-972-952-9435
- Aas, E., Baussant, T., Skadsheim, A., Jonsson, G., Øysæd, K.B., Andersen, O.K.
- PAH uptake and metabolism in Atlantic cod (*Gadus morhua*) chronically exposed to dispersed crude oil.**
Distribution restriction: Open Order no: 1998/266 - 503
Foredrag/abstract på konferansen SECOTOX-98, Antalya, Tyrkia, 19-21 oktober 1998.
- Camus, L., Baussant, T., Richard, Y., Aas, E., Børseth, J.F., Grøsvik, B.E., Jonsson, G., Hetland, Ø.
- Biomarker responses in tubot (*Scophthalmus maximus*) exposed to sublethal dispersed oil concentration.**
Distribution restriction: Open Order no: 1998/263 - 502
Foredrag/Abstract, 8th Annual Meeting of SETAC-Europe, Bordeaux, Frankrike, 14-18 april 1998. p 216.
- Børseth, J.F., Aas, E., Baussant, T., Camus, L.
- Fluorescent aromatic compounds in bile and erod activity in liver of turbot (*scophthalmus maximus* L.) exposed to dispersed topped crude oil in a continuous flow system (CFS).**
Distribution restriction: Open Order no: 1997/373 - 350
Abstract, 9th International symposium on pollutant responses in marine organisms (PRIMO), Bergen, 27-30 april 1997.

Article

- Zetsche, E.-M., Baussant, T., van Oevelen, D.
- Ciliary removal of particles by the cold-water coral *Lophelia pertusa***
Distribution restriction: Open
Reef Encounter, vol. 31, no 1, 2016, ISSN 0225-27987, p53-56
Published by: The News Journal of the International Society for Reef Studies

- Zetsche, E.M., Baussant, T., Meysman, F.J.R., van Oevelen, D. **Direct Visualization of Mucus Production by the Cold-Water Coral *Lophelia pertusa* with Digital Holographic Microscopy**
 Distribution restriction: Open
 PLOS ONE, DOI: 10.1371/journal.pone.0146766, 2016
 Published by: PLOS ONE
- Ruiz, P., Ortiz-Zarragoitia Orbea, A., Vingen, S., Hjelle, A., Baussant, T., Cajaraville, M.P. **Short- and long-term responses and recovery of mussels *Mytilus edulis* exposed to heavy fuel oil no. 6 and styrene**
 Distribution restriction: Open
 Ecotoxicology, DOI 10.1007/s10646-014-1226-6
 Published by: Springer
- Bechmann, R.K., Taban, I.C., Westerlund, S., Arnberg, M., Ingvarsdottir, A., Baussant, T., Fjone Godal, B., Vingen, S. **Effects of Ocean Acidification on Early Life Stages of Shrimp (*Pandalus borealis*) and Mussel (*Mytilus edulis*)**
 Distribution restriction: Open
 Journal of Toxicology and Environmental Health, Part A, Volume 74, Issue 7-9, 2011, DOI: 10.1080/15287394.2011.550460
 Published by: Taylor & Francis,
<http://www.tandfonline.com/doi/abs/10.1080/15287394.2011.550460>
- Baussant, T., Bechmann, R.K., Taban, I.C., Sanni, S., Ortiz-Zarragoitia, M., Cajaraville, M.P. **Effects of chronic exposure to dispersed oil on selected reproductive processes in adult blue mussels (*Mytilus edulis*) and the consequences for the early life stages of their larvae**
 Distribution restriction: Open
 Marine Pollution Bulletin, Volume 62, Issue 7, July 2011, Pages 1437–1445, DOI:10.1016/j.marpolbul.2011.04.029, -
<http://www.sciencedirect.com.ezproxy.uis.no/science/article/pii/S0025326X11002311>
 Published by: Elsevier
- Beyer, J., Myhre, L.P., Sundt, R., Baussant, T., Meier, S., Tollefsen, K.E., Vabø, R., Sanni, S., Klungsøyr, J. **Environmental risk assessment of alkylphenols from offshore produced water on fish reproduction**
 Distribution restriction: Open
 Marine Environmental Research
 Published by: Elsevier,
<http://www.sciencedirect.com/science/article/pii/S0141113611001632>
- Smit, M.G.D., Bechmann, R.K., Hendriks, A.J., Skadsheim, A., Larsen, B.K., Baussant, T., Bamber, S., Sanni, S. **Relating biomarkers to whole-organism effects using species sensitivity distributuins: A pilot study for marine species exposed to oil**
 Distribution restriction: Open
 Environmental Toxicology and Chemistry 28, Issue 5, Pages 1104 - 1109 (2009)
 Published by: Environmental Toxicology and Chemistry
- Krapp, R.H., Baussant, T., Berge, J., Pampanin, D.M., Camus, L. **Antioxidant responses in the polar marine sea-ice amphipod *Gammarus wilkitzkii* to natural and experimentally increased UV levels**
 Distribution restriction: Open
 Aquatic Toxicology, Volume 95, Issue 2, Page 162, Nov. 8,2009
 Published by: Aquatic Toxicology
- Baussant, T., Bechmann, R.K., Taban, I.C., Larsen, B.K.m Tandberg, A.H., Hjelle, A., Torgrimsen, S., Nævdal, A., Øysæd, K.B., Jonsson, G., Sanni, S. **Enzymatic and cellular responses in relation to body burden of PAHs in bivalve molluscs: A case study with chronic levels of North Sea and Arctic dispersed oil.**
 Distribution restriction: Open
 Marine Pollution Bulletin, Volume 55, Issue 12, pages 1796 - 1807 (December 2009)
 Published by: Marine Pollution Bulletin
- Sundt, R., Baussant, T., Beyer, J. **Uptake and tissue distribution of C4-C7 alkylphenols in Atlantic Cod (*Gadus morhua*): Relevance for biomonitoring of produced water discharges from oil production**
 Distribution restriction: Open
 Marine Polution Bulletin 58 (2009) 72-79
 Published by: Marine Pollution Bulletin

- Bulukin, E., Bagni, G., Jonsson, G., Baussant, T., Mascini, M. **Rapid screening of alkylphenol exposure in fish bile using an enzymatic peroxidase biosensor**
 Distribution restriction: Open
 Intern. J. Environ. Anal. Chem. Vol.?? No. ?? Month??,1-10
 Published by: International Journal of Environmental Analytical Chemistry.
- Mamaca, E., Bechmann, R.K., Torgimsen, S., Aas, E., Bjørnstad, A., Baussant, T., Le-Floch, S. **The neutral red lysosomal retention assay and comet assay on haemolymph cells from mussels (*Mytilus edulis*) and fish (*Symphodus melops*) exposed to styrene**
 Distribution restriction: Open
 Aquatic Toxicology, Volume 75, Issue 3, Pages 191-201, Nov. 05
 Published by: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS
- Bagni, G., Baussant, T., Jonsson, G., Barsiene, J., Mascini, M. **Electrochemical device for the rapid detection of genotoxic compounds in fish bile samples.**
 Distribution restriction: Open
 ANALYTICAL LETTERS 38 (15): 2639-2652 2005
 Published by: TAYLOR & FRANCIS INC, , 325 CHESTNUT ST, SUITE 800, PHILADELPHIA, PA 19106 USA
- Jonsson, G., Bechmann, R.K., Bamber, S., Baussant, T. **Bioconcentration, biotransformation and elimination of polycyclic aromatic hydrocarbons in sheepshead minnows (*Cyprinodon Variegatus*) exposed to contaminated seawater**
 Distribution restriction: Open
 Environmental Toxicology and Chemistry, Vol. 23, No.6, pp 1538-1548, 2004
 Published by: Setac Press, USA
- Taban, I.C., Bechmann, R.K., Torgimsen, S., Baussant, T., Sanni, S. **DETECTION OF DNA DAMAGE IN MUSSELS AND SEA URCHINS EXPOSED TO CRUDE OIL USING COMET ASSAY**
 Distribution restriction: Open
 Marine Environmental Research Volume 58, Issue 2-5, August - December 2004, Pages 701 - 705
 Published by: Marine Environmental Research
- Jonsson, G., Bechmann, R.K., Bamber, S., Baussant, T. **Bioconcentration, Biotransformation and Elimination of Polycyclic Aromatic Hydrocarbons in Sheepshead Minnows (*Cyprinodon variegates*) Exposed to Contaminated Seawater"**
 Distribution restriction: Open
 Environmental Toxicology & Chemistry, Vol. 23, No 6, publication 15.5.04
 Published by: Environmental Toxicology & Chemistry
- Lucarelli, F., Authier, L., Bagni, G., Marrazza, G., Baussant, T., Aas, E., Mascini, M. **DNA Biosensor Investigations in Fish Bile for Use as a Biomonitoring Tool**
 Distribution restriction: Open
 Analytical Letters Volume 36, No. 9 pp. 1887-1902, 2003
 Published by: Analytical Letters
- Aas, E., Baussant, T., Balk, L., Liewenborg, B., Andersen, O.K. **PAH metabolites in bile, cytochrome P4501A and DNA adducts as environmental risk parameters for chronic oil exposure. A laboratory experiment with Atlantic cod.**
 Distribution restriction: Open
 Aquatic Toxicology, Vol 51, pp 241-258
 Published by: Aquatic Toxicology, Elsevier Science B.V., P.O. Box 1270, 1000 BG Amsterdam, The Netherlands.
- Skadsheim, A., Baussant, T., Bechmann, R.K., Bjørnstad, A., Gaudebert, B., Labes-Carrier, C., Taban, I.C., Jonsson, G. **Density and size dependent uptake of various PAC in organisms of a model food chain.**
 Distribution restriction: Open
 Polycyclic Aromatic Compounds, 2000, Vol. 18, pp. 161-175
 Published by: Polycyclic Aromatic Compounds, <http://www.gbhap.com/journals/174/174-top.htm>

- Baussant, T., Sanni, S., Skadsheim, A., Jonsson, G., Børseth, J.F., Gaudebert, B. **Bioaccumulation of polycyclic aromatic compounds: II. Modelling bioaccumulation in marine organisms chronically exposed to dispersed oil.**
Distribution restriction: Open
Environmental Toxicology and Chemistry, Vol. 20, No. 6. pp 1185 - 1195
Published by: Environmental Toxicology and Chemistry, ET&C Editorial Office, Dept. of Environmental Science and Engineering, MS 316, Rice University, 6100 Main Street, Houston, Texas 77005-1892, Tel 713-348-4701; Fax 713-348-5948
- Baussant, T., Sanni, S., Jonsson, G., Skadsheim, A., Børseth, J.F. **Bioaccumulation of polycyclic aromatic compounds: I. Comparison of bioconcentration in two marine species and in semipermeable membrane devices during laboratory-simulated chronic exposure to dispersed crude oil.**
Distribution restriction: Open
Environmental Toxicology and Chemistry, Vol. 20, No. 6. pp 1175 - 1184.
Published by: Environmental Toxicology and Chemistry, ET&C Editorial Office, Dept. of Environmental Science and Engineering, MS 316, Rice University, 6100 Main Street, Houston, Texas 77005-1892, Tel 713-348-4701; Fax 713-348-5948
- Baussant, T., Jonsson, G., Labes-Carrier, C., Sanni, S., Skadsheim, A. **Bioaccumulation of polycyclic aromatic hydrocarbons (PAHs) in *scophthalmus maximus* using a continuous flow system (CFS)**
Distribution restriction: Open Order no: 1997/371 - 348
Journal: Marine Environmental Research, Vol. 46, No. 1-5, p 533 (1998) Abstract, 9th International symposium on pollutant responses in marine organisms (PRIMO), Bergen, 27-30 april 1997.

Report

- Gomiero, A., Bamber, S., Pampanin, D.M., Westerlund, S., Larssen, E., Lyng, E., Dunaevskaya, E., Ravagnan, E., Berry, M., Baussant, T. **Martin Linge 2015. Lab study (2015)**
Distribution restriction: Confidential
Published by: IRIS
- Pampanin, D.M., Westerlund, S., Larssen, E., Dunaevskaya, E., Bamber, S., Berry, M., Gomiero, A., Baussant, T. **Martin Linge 2015, Field study (2015)**
Distribution restriction: Confidential
Published by: IRIS
- Nilsen, M., Frantzen, M., Holdhus, H., Sanni, S., Baussant, T., Camus, L., Kolstad, E. **CAMARE Accidental discharge project, phase 1 - Summary report (2014)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Nilsen, M., Westerlund, S., Ramanand, S., Ravagnan, E., Zetsche, E.-M., Gerla, D., van Oevelen, D. **Study of *Lophelia pertusa* coral under different food conditions and varying drill cutting exposure concentrations (2014)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Nilsen, M., Westerlund, S., Lyng, E., Nilsen, M.M., Pampanin, D.M., Dunaevskaya, E. **Standard operating procedures, experience and advice related to experimental laboratory work with the deep-water coral *Lophelia pertusa* (2014)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Nilsen, M., Westerlund, S., Lyng, E., Osland, A., Ramanand, S., Ravagnan, E. **Exposure study with a drilling mud from Petrobras on the deep-water coral *Lophelia pertusa* (2014)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Nilsen, M., Westerlund, S., Ramanand, S. **Gorgeous Gorgonians: Maintenance and preliminary tests in the laboratory**
Distribution restriction: Open
Published by: IRIS
- Baussant, T., Bamber, S. **NDP State of the art study - Deep water remote sensing and monitoring**
ISBN: 978-82-490-0820-9 Distribution restriction: Open
Published by: IRIS

- Baussant, T., Sydnes, M.O.
Boccardo, C., Bagi, A.
Larssen, E., Uleberg, K.E.
Lyng, E., Osland, A.
- Following up activities related to the coral *Lophelia pertusa* and drilling mud**
Distribution restriction: Open
Published by: IRIS
- Baussant, T.
Nilsen, M.
Godal, B.F.
Kaland, T.
Hedegaard, M.
- Report from the Coral Workshop 31st May- 1st June 2010 Cold- water coral ecosystems: Knowledge status,-gaps, research needs and strategy related to oil and gas operations**
ISBN: 978-82-490-0725-7 Distribution restriction: Open
Published by: IRIS
- Sanni, S., Bechmann, R.K.,
Jonsson, H., Ravagnan, E.,
Hjermann, D.Ø, Christie, O.H,
Taban, I.C., Ingvarsdottir, A.,
Baussant, T.
- BioSea II JIP. Risk Assessment and Biomonitoring in the Arctic. Compilation of all reports on activities undertaken in phase 2 (2010)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Bamber, S.
Boccardo, C., Provan, F.
Westerlund, S., Børseth, J.F.
- iMARE/sensoMARE 2009 - Tests of candidate sensor devices for O&G monitoring (2010)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Bamber, S.
Boccardo, C., Provan, F.
Westerlund, S., Børseth, J.F.
- iMARE/sensoMARE 2009 - Sensing at sea for O&G; needs and feasibility (2010)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Børseth, J.F.
Bamber, S.
- iMARE/sensoMARE 2009 - sensoMARE Workshop (2010)**
Distribution restriction: Confidential
Published by: IRIS
- Børseth, J.F., Baussant, T.
Bjørnbom, E.
- iMARE/sensoMARE 2009 - Environmental discharge evaluation for Goliat, desktop study (2010)**
Distribution restriction: Confidential
Published by: IRIS
- Kjeilen-Eilertsen, G.,
Ingvarsdottir, A., Ravagnan, E.
Provan, F., Jonsson, H.
Børseth, J.F., Boccardo, C.
Nilsen, M., Bamber, S.
Sanni, S., Westerlund, S.,
Baussant, T.
- iMARE/sensoMARE 2009- Summary of the 2009 activities and recommendations for continued activities (2010)**
Distribution restriction: Confidential
Published by: IRIS
- Baussant, T., Provan, F.,
Sydnes, M.O., Lyng, E.,,
Bjørkblom, C.K., Kaster, K.
Boccardo, C., Nævdal, A., Eide,
A.
- Add-on studies to the current NFR Project «Impact of water-based drilling mud: a study using the epibenthic coral species «*Lophelia pertusa*»**
ISBN: 978-82-490-0672-4 Distribution restriction: Open
Published by: IRIS
- Sanni, S., Baussant, T.
Kjeilen-Eilertsen, G., Pampanin,
D.M., Ingvarsdottir, A.,
Ravagnan, E., Lyng, E.
- BioSea II JIP - final report (2009)**
Distribution restriction: Confidential
Published by: IRIS
- Jonsson, H., Aarab, N.
Apeland, S., Barsiene, J.
Beyer, J., Baussant, T.
Fiskå, A., Godal, B.F.
Knutsen, H., Liewenborg, B.
Lowe, D., Lucas, C.
Lyng, E., Nævdal, A.
Sanni, S., Shaw, J.
Sundt, R., Westerlund, S.
- BioSea II JIP:Sub-lethal effects of dispersed Arctic oil on juvenile Halibut (*Hippoglossus hippoglossus*) and Long rough dab (*Hippoglossoides platessoides*) (2009)**
Distribution restriction: Confidential
Published by: IRIS

- Kjeilen-Eilertsen, G., Hjelle, A., Tandberg, A.H., Fiskå, A., Ravagnan, E., Jonsson, H., Børseth, J.F., Boccadoro, C., Kaster, K., Nilsen, M., Teivainen-Lædre, P.A., Bechmann, R.K., Sundt, R., Bamber, S., Vingen, S., Sanni, S., Westerlund, S., Baussant, T.
- IMARE - Integrated Marine Environmental Monitoring Pre-project (2009)**
Distribution restriction: Confidential
Published by: IRIS
- Bechmann, R.K., Westerlund, S., Baussant, T., Taban, I.C., Pampanin, D.M., Smit, Mathijs Lowe, David
- Impact of drilling mud discharges on water column organism and filter feeding bivalves**
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