

Note of appreciation

NOTE OF APPRECIATION / NOTE DE RECONNAISSANCE

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): iii-vi,
10.1139/f2012-122

[» Citation](#)

PDF (136 K)

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Articles

Does large-scale ocean circulation structure life history connectivity in Antarctic toothfish (*Dissostichus mawsoni*)?

Julian Ashford, Michael Dinniman, Cassandra Brooks, Allen H. Andrews, Eileen Hofmann, Gregor Cailliet, Christopher Jones, Nakul Ramanna

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1903-1919, [» Abstract](#)
10.1139/f2012-111

Full Text

PDF (2052 K)

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Modelling available habitat versus available energy flux: do PHABSIM applications that neglect prey abundance underestimate optimal flows for juvenile salmonids?

Jordan S. Rosenfeld, Ron Ptolemy

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1920-1934, [» Abstract](#)
10.1139/f2012-115

Full Text

PDF (536 K)

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The distribution of phytoplankton along trophic gradients and its mediation by available light in the pelagic zone of large eutrophic lakes

Min Zhang, Yang Yu, Zhen Yang, Xiaoli Shi, Fanxiang Kong

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1935-1946, [» Abstract](#)
10.1139/f2012-113

Full Text

PDF (1532 K)

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"Riverscape" genetics: river characteristics influence the genetic structure and diversity of anadromous and freshwater Atlantic salmon (*Salmo salar*) populations in northwest Russia

Mikhail Yu. Ozerov, Alexey E. Veselov, Jaakko Lumme, Craig R. Primmer

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1947-1958, [» Abstract](#)
10.1139/f2012-114

Full Text PDF (1382 K) PDF Plus (572 K) Supplementary data

- The effects of water currents on walleye (*Sander vitreus*) eggs and larvae and implications for the early survival of walleye in Lake Erie** 

Sarah Humphrey, Yingming Zhao, Dennis Higgs

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1959-1967, [» Abstract](#)
10.1139/f2012-116

Full Text PDF (318 K) PDF Plus (277 K)

- Hierarchical patterns of population structure in the endangered Fraser River white sturgeon (*Acipenser transmontanus*) and implications for conservation** 

Andrea Drauch Schreier, Brian Mahardja, Bernie May

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1968-1980, [» Abstract](#)
10.1139/f2012-120

Full Text PDF (864 K) PDF Plus (410 K)

- Food restriction prior to release reduces precocious maturity and improves migration tendency of Atlantic salmon (*Salmo salar*) smolts** 

Anssi Vainikka, Riina Huusko, Pekka Hyvärinen, Pekka K. Korhonen, Tapio Laaksonen, Juha Koskela, Jouni Vielma, Heikki Hirvonen, Matti Salminen

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1981-1993, [» Abstract](#)
10.1139/f2012-119


Full Text PDF (495 K) PDF Plus (406 K) Supplementary data

- Performance of farmed, hybrid, and wild Atlantic salmon (*Salmo salar*) families in a natural river environment** 

Øystein Skaala, Kevin A. Glover, Bjørn T. Barlaup, Terje Svåsand, Francois Besnier, Michael M. Hansen, Reidar Borgstrøm

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 1994-2006, [» Abstract](#)
10.1139/f2012-118

Full Text PDF (746 K) PDF Plus (475 K) Supplementary data

- Spatial and temporal trends of muscle lipid content in Great Lakes fishes: 1970s–2008** 

Margaret R. Neff, Satyendra P. Bhavsar, Janice Xin Yan Chin

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2007-2017, [» Abstract](#)
10.1139/f2012-121

Full Text PDF (863 K) PDF Plus (465 K) Supplementary data

- Hypoxia modifies planktivore–zooplankton interactions in Lake Erie** 

Steven A. Pothoven, Henry A. Vanderploeg, Tomas O. Höök, Stuart A. Ludsin

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2018-2028, [» Abstract](#)

10.1139/cjfas-2012-0144


Full Text PDF (242 K) PDF Plus (313 K)

- Structure of marine predator and prey communities along environmental gradients in a glaciated fjord** 

Martin Renner, Mayumi L. Arimitsu, John F. Piatt

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2029-2045, [» Abstract](#)
10.1139/f2012-117

Full Text PDF (5712 K) PDF Plus (4584 K)

- Zooplankton production in the Bay of Quinte 1975–2008: relationships with primary production, habitat, planktivory, and aquatic invasive species (*Dreissena* spp. and *Cercopagis pengoi*)** 

Ora E. Johannsson, Kelly L. Bowen

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2046-2063, [» Abstract](#)
10.1139/cjfas-2012-0162


Full Text PDF (588 K) PDF Plus (510 K)

- A Bayesian modelling framework for the estimation of catch-at-age of commercially harvested fish species** 

David Hirst, Geir Storvik, Hanne Rognebakke, Magne Aldrin, Sondre Aanes, Jon Helge Vølstad

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2064-2076, [» Abstract](#)
10.1139/cjfas-2012-0075

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- Beyond the defaults: functional response parameter space and ecosystem-level fishing thresholds in dynamic food web model simulations** 

Sarah K. Gaichas, Garrett Odell, Kerim Y. Aydin, Robert C. Francis

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2077-2094, [» Abstract](#)
10.1139/f2012-099

Full Text PDF (5872 K) PDF Plus (602 K) Supplementary data

- Effects of spatial scale and choice of statistical model (linear versus tree-based) on determining species–habitat relationships** 

Sapna Sharma, Pierre Legendre, Daniel Boisclair, Stéphane Gauthier

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2095-2111, [» Abstract](#)
10.1139/cjfas-2011-0505

Full Text PDF (730 K) PDF Plus (584 K)

- A new conceptual framework for evaluating the early ontogeny phase of recruitment processes among marine fish species** 

Miriam J. Doyle, Kathryn L. Mier

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(12): 2112-2129, [» Abstract](#)
10.1139/cjfas-2012-0171

Full Text

PDF (1294 K)

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