


## Article

- Stable isotope profiles of large marine predators: viable indicators of trophic position, diet, and movement in sharks?** 

Nigel E. Hussey, Sheldon F.J. Dudley, Ian D. McCarthy, Jeremy Cliff, Aaron T. Fisk

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2029-2045, [» Abstract](#)  
10.1139/f2011-115

[Full Text](#)   [PDF \(528 K\)](#)   [PDF Plus \(509 K\)](#)

- Regional patterns in mercury and selenium concentrations of yellowfin tuna (*Thunnus albacares*) and bigeye tuna (*Thunnus obesus*) in the Pacific Ocean** 

Bridget E. Ferriss, Timothy E. Essington

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2046-2056, [» Abstract](#)  
10.1139/f2011-120

[Full Text](#)   [PDF \(157 K\)](#)   [PDF Plus \(227 K\)](#)

- Response of trout populations in five Colorado streams two decades after habitat manipulation** 

Shannon L. White, Charles Gowan, Kurt D. Fausch, Josh G. Harris, W. Carl Saunders

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2057-2063, [» Abstract](#)  
10.1139/f2011-125

[Full Text](#)   [PDF \(112 K\)](#)   [PDF Plus \(189 K\)](#)   [Supplementary data](#)

- Effort and potential efficiencies for aquatic non-native species early detection** 

Joel C. Hoffman, John R. Kelly, Anett S. Trebitz, Greg S. Peterson, Corlis W. West

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2064-2079, [» Abstract](#)  
10.1139/f2011-117

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- Seasonal shift in the effects of predators on juvenile Atlantic salmon (*Salmo salar*) energetics** 

Darren M. Ward, Keith H. Nislow, Carol L. Folt

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2080-2089, [» Abstract](#)  
10.1139/f2011-123

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- Contrasting patterns of territoriality and foraging mode in two stream-dwelling salmonids, Arctic char (*Salvelinus alpinus*) and brown trout (*Salmo trutta*)** 

Guðmundur Smári Gunnarsson, Stefán Óli Steingrímsson

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2090-2100, [» Abstract](#)  
10.1139/f2011-127

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**Risks of ignoring fish population spatial structure in fisheries management** 

Yiping Ying, Yong Chen, Longshan Lin, Tianxian Gao

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2101-2120, [» Abstract](#)  
10.1139/f2011-116

Full Text    PDF (2279 K)    PDF Plus (1328 K)

**Influence of environmental stress on age- and size-at-maturity: genetic and plastic responses of coastal marsh fishes to changing salinities** 

Shannon B. Martin, Paul L. Leberg

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2121-2131, [» Abstract](#)  
10.1139/f2011-119


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**Response of non-native lake trout (*Salvelinus namaycush*) to 15 years of harvest in Yellowstone Lake, Yellowstone National Park** 

John M. Syslo, Christopher S. Guy, Patricia E. Bigelow, Philip D. Doepke, Brian D. Ertel, Todd M. Koel

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2132-2145, [» Abstract](#)  
10.1139/f2011-122

Full Text    PDF (335 K)    PDF Plus (326 K)

**Stream salmonids as opportunistic foragers: the importance of terrestrial invertebrates along a stream-size gradient** 

J. Syrjänen, K. Korsu, P. Louhi, R. Paavola, T. Muotka

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2146-2156, [» Abstract](#)  
10.1139/f2011-118

Full Text    PDF (372 K)    PDF Plus (454 K)    Supplementary data

**Differences in antipredator behaviour between wild and hatchery-reared juvenile Atlantic salmon (*Salmo salar*) under seminatural conditions** 

Christopher D. Jackson, Grant E. Brown

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2157-2166, [» Abstract](#)  
10.1139/f2011-129

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- Large-scale and long-term decrease in fish growth following the construction of hydroelectric reservoirs** 

Göran Milbrink, Tobias Vrede, Lars J. Tranvik, Emil Rydin

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2167-2173, [» Abstract](#)  
10.1139/f2011-131

[Full Text](#)   [PDF \(117 K\)](#)   [PDF Plus \(170 K\)](#)   [Supplementary data](#)

- Fishing-gear threat to right whales (*Eubalaena glacialis*) in Canadian waters and the risk of lethal entanglement** 

Angelia S.M. Vanderlaan, R. Kent Smedbol, Christopher T. Taggart

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2174-2193, [» Abstract](#)  
10.1139/f2011-124

[Full Text](#)   [PDF \(6378 K\)](#)   [PDF Plus \(1417 K\)](#)   [Supplementary data](#)


- Identification of putative migratory pheromones from Pacific lamprey (*Lampetra tridentata*)** 

Sang-Seon Yun, Andrew J. Wildbill, Michael J. Siefkes, Mary L. Moser, Andrew H. Dittman, Stephen C. Corbett, Weiming Li, David A. Close

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2194-2203, [» Abstract](#)  
10.1139/f2011-140

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## Perspective

- Direct and indirect estimates of the productive capacity of fish habitat under Canada's Policy for the Management of Fish Habitat: where have we been, where are we now, and where are we going?** 

Charles K. Minns, Robert G. Randall, Karen E. Smokorowski, Keith D. Clarke, Antonio Vélez-Espino, Robert S. Gregory, Simon Courtenay, Patrice LeBlanc

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2204-2227, [» Abstract](#)  
10.1139/f2011-130

[Full Text](#)   [PDF \(228 K\)](#)   [PDF Plus \(376 K\)](#)

## Corrigendum

- Corrigendum: Data weighting in statistical fisheries stock assessment models** 

R.I.C. Chris Francis

*Canadian Journal of Fisheries and Aquatic Sciences*, 2011, 68(12): 2228, [» Citation](#)  
10.1139/f2011-165

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