

Rapid Communication

- High microcystin concentrations occur only at low nitrogen-to-phosphorus ratios in nutrient-rich Canadian lakes** 

Diane M. Orihel, David F. Bird, Michael Brylinsky, Huirong Chen, Derek B. Donald, Dorothy Y. Huang, Alessandra Giani, David Kinniburgh, Hedy Kling, Brian G. Kotak, Peter R. Leavitt, Charlene C. Nielsen, Sharon Reedyk, Rebecca C. Rooney, Sue B. Watson, Ron W. Zurawell, Rolf D. Vinebrooke

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1457-1462, [» Abstract](#)
10.1139/f2012-088

[Full Text](#) [PDF \(892 K\)](#) [PDF Plus \(954 K\)](#) [Supplementary data](#)

- Targeting bigger schools can reduce ecosystem impacts of fisheries** 

Laurent Dagorn, John D. Filmlalter, Fabien Forget, Monin Justin Amandè, Martin A. Hall, Peter Williams, Hilario Murua, Javier Ariz, Pierre Chavance, Nicolas Bez

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1463-1467, [» Abstract](#)
10.1139/f2012-089

[Full Text](#) [PDF \(383 K\)](#) [PDF Plus \(432 K\)](#)


Article

- The estimation and robustness of F_{MSY} and alternative fishing mortality reference points associated with high long-term yield** 

Jan Horbowy, Anna Luzeńczyk

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1468-1480, [» Abstract](#)
10.1139/f2012-070


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- Early enrichment effects on brain development in hatchery-reared Atlantic salmon (*Salmo salar*): no evidence for a critical period** 

Joacim Näslund, Kim Aarestrup, Søren T. Thomassen, Jörgen I. Johnsson

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1481-1490, [» Abstract](#)
10.1139/f2012-074

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- Allopatric distribution of generalist parasites: interplay between postglacial dispersal and host species** 

Frédéric Cyr, Pedro Peres-Neto, Bernard Angers

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1491-1498, [» Abstract](#)
10.1139/f2012-076


[Full Text](#) [PDF \(595 K\)](#) [PDF Plus \(247 K\)](#) [Supplementary data](#)

- Early marine growth of juvenile Fraser River sockeye salmon (*Oncorhynchus nerka*) in relation to juvenile pink (*Oncorhynchus gorbuscha*) and sockeye salmon abundance** 

Skip McKinnell, Maxine Reichardt

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1499-1512, [» Abstract](#)
10.1139/f2012-078


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- Small-scale dispersal and population structure in stream-living brown trout (*Salmo trutta*) inferred by mark–recapture, pedigree reconstruction, and population genetics** 

Leif Asbjørn Vøllestad, Dimitar Serbezov, Arthur Bass, Louis Bernatchez, Esben Moland Olsen, Annette Taugbøl

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1513-1524, [» Abstract](#)
10.1139/f2012-073

[Full Text](#) [PDF \(781 K\)](#) [PDF Plus \(887 K\)](#) [Supplementary data](#)

- Latitudinal and seasonal effects on growth of the Australian eastern king prawn (*Melicertus plebejus*)** 

Luke R. Lloyd-Jones, You-Gan Wang, Anthony J. Courtney, Andrew J. Prosser, Steven S. Montgomery

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1525-1538, [» Abstract](#)
10.1139/f2012-072


[Full Text](#) [PDF \(900 K\)](#) [PDF Plus \(421 K\)](#)

- Maternal fitness consequences of interactions among agents of mortality in early life of salmonids** 

Stephanie Mogensen, Jeffrey A. Hutchings

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1539-1555, [» Abstract](#)
10.1139/f2012-071

[Full Text](#) [PDF \(242 K\)](#) [PDF Plus \(363 K\)](#) [Supplementary data](#)

- Spawning biomass reference points for exploited marine fishes, incorporating taxonomic and body size information** 

James T. Thorson, Jason M. Cope, Trevor A. Branch, Olaf P. Jensen

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(9): 1556-1568, [» Abstract](#)
10.1139/f2012-077

[Full Text](#) [PDF \(219 K\)](#) [PDF Plus \(319 K\)](#) [Supplementary data](#)