

Rapid communication

 Iron is not responsible for *Didymosphenia geminata* bloom formation in phosphorus-poor rivers 

Max L. Bothwell, Cathy Kilroy, Brad W. Taylor, Eric T. Ellison, Daniel A. James, Carole-Anne Gillis, Kevin D. Bladon, Uldis Silins

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1723-1727, [» Abstract](#)
10.1139/f2012-112

[Full Text](#) [PDF \(102 K\)](#) [PDF Plus \(149 K\)](#) [Supplementary data](#)

 Direct determination of age in shrimps, crabs, and lobsters 

Raouf Kilada, Bernard Sainte-Marie, Rémy Rochette, Neill Davis, Caroline Vanier, Steven Campana

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1728-1733, [» Abstract](#)
10.1139/cjfas-2012-0254

[Full Text](#) [PDF \(738 K\)](#) [PDF Plus \(305 K\)](#) [Supplementary data](#)

Article

 Density-dependent habitat use and growth of an estuarine fish 

Nathan M. Bacheler, Jeffrey A. Buckel, Lee M. Paramore

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1734-1747, [» Abstract](#)
10.1139/f2012-098

[Full Text](#) [PDF \(1096 K\)](#) [PDF Plus \(578 K\)](#) [Supplementary data](#)

 Responses of native and invasive fishes to carbon dioxide: potential for a nonphysical barrier to fish dispersal 

Dan Kates, Clark Dennis, Matthew R. Noatch, Cory D. Suski

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1748-1759, [» Abstract](#)
10.1139/f2012-102


[Full Text](#) [PDF \(1001 K\)](#) [PDF Plus \(499 K\)](#)

 Selection and estimation of sequential catch-at-age models 

Gudmundur Gudmundsson, Thorvaldur Gunnlaugsson

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1760-1772, [» Abstract](#)
10.1139/f2012-095

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 Applying time series models with spatial correlation to identify the scale of variation in habitat metrics related to threatened coho 

salmon (*Oncorhynchus kisutch*) in the Pacific Northwest

Eric J. Ward, George R. Pess, Kara Anlauf-Dunn, Chris E. Jordan

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1773-1782, [» Abstract](#)
10.1139/f2012-096

Full Text PDF (2225 K) PDF Plus (1550 K) Supplementary data

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- Bayesian estimation of humpback whale (*Megaptera novaeangliae*) population abundance and movement patterns in southeastern Alaska**
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A.N. Hendrix, J. Straley, C.M. Gabriele, S.M. Gende

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1783-1797, [» Abstract](#)
10.1139/f2012-101

Full Text PDF (822 K) PDF Plus (556 K) Supplementary data

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- Long-term assessment of the effect of introduced predatory fish on minnow diversity in a regional protected area**
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James K. Aiken, C. Scott Findlay, François Chapleau

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1798-1805, [» Abstract](#)
10.1139/f2012-105

Full Text PDF (473 K) PDF Plus (299 K) Supplementary data

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- Impact and performance of Mediterranean fishing gear by side-scan sonar technology**
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Alessandro Lucchetti, Antonello Sala

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1806-1816, [» Abstract](#)
10.1139/f2012-107

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- Winter temperature and food quality affect age at maturity: an experimental test with Atlantic salmon (*Salmo salar*)**
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Bror Jonsson, Anders G. Finstad, Nina Jonsson

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1817-1826, [» Abstract](#)
10.1139/f2012-108

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- Estimating recruitment dynamics and movement of rainbow trout (*Oncorhynchus mykiss*) in the Colorado River in Grand Canyon using an integrated assessment model**
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Josh Korman, Steven J.D. Martell, Carl J. Walters, Andrew S. Makinster, Lewis G. Coggins, Michael D. Yard, William R. Persons

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1827-1849, [» Abstract](#)
10.1139/f2012-097

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- A long-lived life history for a tropical, deepwater snapper (*Pristipomoides filamentosus*): bomb radiocarbon and lead–radium dating as extensions of daily increment analyses in otoliths** 

Allen H. Andrews, Edward E. DeMartini, Jon Brodziak, Ryan S. Nichols, Robert L. Humphreys

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1850-1869, [» Abstract](#)
10.1139/f2012-109

Full Text PDF (1441 K) PDF Plus (672 K)

- Poor direct exploitation of terrestrial particulate organic material from peat layers by *Daphnia galeata*** 

Anja Wenzel, Ann-Kristin Bergström, Mats Jansson, Tobias Vrede

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1870-1880, [» Abstract](#)
10.1139/f2012-110

Full Text PDF (972 K) PDF Plus (835 K)

- A random effects population dynamics model based on proportions-at-age and removal data for estimating total mortality** 

Verena M. Trenkel, Mark V. Bravington, Pascal Lorance

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1881-1893, [» Abstract](#)
10.1139/f2012-103

Full Text PDF (452 K) PDF Plus (395 K)

Discussion

- Comment on “Does timber harvest influence the dynamics of marine-derived nutrients in Southeast Alaska streams?”** 

¹Original article by Levi et al. appears in *Can. J. Fish. Aquat. Sci.* 68(8): 1316–1329 and is available at <http://www.nrcresearchpress.com/doi/full/10.1139/f2011-067>. Reply by Levi et al. appears in *Can. J. Fish. Aquat. Sci.* 69: this issue, and is available at <http://www.nrcresearchpress.com/doi/full/10.1139/f2012-106>.

C. Rhett Jackson, Douglas J. Martin

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1894-1897, [» Abstract](#)
10.1139/f2012-104

Full Text PDF (169 K) PDF Plus (128 K)

- Reply to comment by Jackson and Martin on “Does timber harvest influence the dynamics of marine-derived nutrients in Southeast Alaska streams?”** 

¹Original article by Levi et al. appears in *Can. J. Fish. Aquat. Sci.* 68(8): 1316–1329 and is available at <http://www.nrcresearchpress.com/doi/full/10.1139/f2011-067>. Comment by Jackson and Martin appears in *Can. J. Fish. Aquat. Sci.* 69: this issue, and is available at

<http://www.nrcresearchpress.com/doi/full/10.1139/f2012-104>.

Peter S. Levi, Jennifer L. Tank, Scott D. Tiegs, Janine Rüegg, Dominic T. Chaloner, Gary A. Lamberti

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1898-1901, [» Abstract](#)
10.1139/f2012-106

Full Text PDF (68 K) PDF Plus (83 K)

Corrigendum

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- Corrigendum: Food web alterations that promote native species: the recovery of cisco (*Coregonus artedii*) populations through management of native piscivores** 

D.M. Krueger, T.R. Hrabik

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(11): 1902, [» Citation](#)
10.1139/cjfas-2012-0462

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