

Announcement / Communiqué


Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): iii,
10.1139/f10-902

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 Influence of zebra (*Dreissena polymorpha*) and quagga (*Dreissena rostriformis*) mussel invasions on benthic nutrient and oxygen dynamics


Caroline B. Turner

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1899-1908,
10.1139/F10-107

[» Abstract](#)

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 Direct versus indirect pathways of salmon-derived nutrient incorporation in experimental lotic food webs


Joseph D. Kiernan, Brett N. Harvey, Michael L. Johnson

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1909-1924,
10.1139/F10-110

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 Evidence of farm-induced parasite infestations on wild juvenile salmon in multiple regions of coastal British Columbia, Canada


M. H.H. Price, A. Morton, J. D. Reynolds

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1925-1932,
10.1139/F10-105

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 Mating success of alternative male phenotypes and evidence for frequency-dependent selection in Chinook salmon, *Oncorhynchus tshawytscha*


Barry A. Berejikian, Donald M. Van Doornik, Rob C. Endicott, Timothy L. Hoffnagle, Eugene P. Tezak, Megan E. Moore, Jeffery Atkins

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1933-1941,
10.1139/F10-112

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 Spawning phenology and habitat use in a Great Plains, USA, stream fish assemblage: an occupancy estimation approach


Jeffrey A. Falke, Kurt D. Fausch, Kevin R. Bestgen, Larissa L. Bailey

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1942-1956, [» Abstract](#)
10.1139/F10-109

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- Ecological periodic tables for nekton usage of four US Pacific Northwest estuarine habitats** 

Steven P. Ferraro, Faith A. Cole

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1957-1967, [» Abstract](#)
10.1139/F10-114

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- Fishing catch shares in the face of global change: a framework for integrating cumulative impacts and single species management** 

Isaac C. Kaplan, Phillip S. Levin, Merrick Burden, Elizabeth A. Fulton

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1968-1982, [» Abstract](#)
10.1139/F10-118


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- The metabolic and biochemical basis of vulnerability to recreational angling after three generations of angling-induced selection in a teleost fish** 

Tara D. Redpath, Steven J. Cooke, Cory D. Suski, Robert Arlinghaus, Patrice Couture, David H. Wahl, David P. Philipp

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1983-1992, [» Abstract](#)
10.1139/F10-120

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- Spatial distribution of Atlantic salmon (*Salmo salar*) breeders: among- and within-river variation and predicted consequences for offspring habitat availability** 

Anders Gravbrøt Finstad, Sigurd Einum, Leif Magnus Sættem, Bjart Are Hellen

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 1993-2001, [» Abstract](#)
10.1139/F10-122

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- Coldwater fish oxythermal habitat in Minnesota lakes: influence of total phosphorus, July air temperature, and relative depth** 

Peter C. Jacobson, Heinz G. Stefan, Donald L. Pereira

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2002-2013, [» Abstract](#)
10.1139/F10-115

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- Larval entrainment in cooling water intakes: spatially explicit** 

models reveal effects on benthic metapopulations and shortcomings of traditional assessments

J. Wilson White, Kerry J. Nickols, Linden Clarke, John L. Largier

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2014-2031, [» Abstract](#)
10.1139/F10-108

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- A hierarchical model to estimate the abundance and biomass of salmonids by using removal sampling and biometric data from multiple locations** 

Philippe Ruiz, Christophe Laplanche

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2032-2044, [» Abstract](#)
10.1139/F10-123


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- The effect of sea lice (*Lepeophtheirus salmonis*) on juvenile pink salmon (*Oncorhynchus gorbuscha*) swimming endurance** 

Paul A. Mages, Lawrence M. Dill

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2045-2051, [» Abstract](#)
10.1139/F10-121


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- Comment on “Egg consumption in mature Pacific salmon (*Oncorhynchus* spp.)”** 
Appears in *Can. J. Fish. Aquat. Sci.* 66(9): 1546–1553.

Jonathan B. Armstrong

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2052-2054, [» Abstract](#)
10.1139/F10-127


[Full Text](#) [PDF \(315 K\)](#) [PDF Plus \(150 K\)](#)

- The importance of freshwater feeding in mature Pacific salmon: a reply to the comment by Armstrong on “Egg consumption in mature Pacific salmon (*Oncorhynchus* spp.)”** 
Appears in *Can. J. Fish. Aquat. Sci.* 66(9): 1546–1553.

Shawn R. Garner, John W. Heath, Bryan D. Neff

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2055-2057, [» Abstract](#)
10.1139/F10-128

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- Erratum: Incorporating lakes within the river discontinuum: longitudinal changes in ecological characteristics in stream–lake networks** 

Nicholas E. Jones

Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67(12): 2058,
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