

**Announcement / Communiqué**

Bruce Dancik

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): iii,  
10.1139/f09-902[» Citation](#)

PDF (27 K) PDF Plus (28 K)

 **Announcement / Communiqué**

Don Jackson

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): iv,  
10.1139/f09-903[» Citation](#)

PDF (27 K) PDF Plus (27 K)

 **Experimental measurement of hydrosystem-induced delayed mortality in juvenile Snake River spring Chinook salmon (*Oncorhynchus tshawytscha*) using a large-scale acoustic array**

Erin L. Rechisky, David W. Welch, Aswea D. Porter, Melinda C. Jacobs, Adrian Ladouceur

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1019-1024,  
10.1139/F09-078[» Abstract](#)

Full Text PDF (431 K) PDF Plus (254 K)

 **Reduced swimming performance and increased growth in domesticated rainbow trout, *Oncorhynchus mykiss***

Drew Reinbold, Gary H. Thorgaard, Patrick A. Carter

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1025-1032,  
10.1139/F09-064[» Abstract](#)

Full Text PDF (314 K) PDF Plus (388 K)

 **Hypoxia-induced growth limitation of juvenile fishes in an estuarine nursery: assessment of small-scale temporal dynamics using RNA:DNA**

Kevin L. Stierhoff, Timothy E. Targett, James H. Power

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1033-1047,  
10.1139/F09-066[» Abstract](#)

Full Text PDF (1614 K) PDF Plus (1459 K)

 **Influence of diel cycles of respiration, chlorophyll, and photosynthetic parameters on the summer metabolic balance of temperate lakes and rivers**

Marie-Hélène Forget, Richard Carignan, Christiane Hudon

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1048-1058, [» Abstract](#)  
10.1139/F09-058

Full Text    PDF (438 K)    PDF Plus (517 K)

- Bioenergetics, overcompensation, and the source–sink status of marine reserves** 

David Claessen, Anneke S. de Vos, André M. de Roos

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1059-1071, [» Abstract](#)  
10.1139/F09-061

Full Text    PDF (306 K)    PDF Plus (372 K)

- Density-dependent individual growth and size dynamics of central Appalachian brook trout (*Salvelinus fontinalis*)** 

Ryan M. Utz, Kyle J. Hartman

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1072-1080, [» Abstract](#)  
10.1139/F09-063


Full Text    PDF (428 K)    PDF Plus (530 K)

- The influence of land use on stream biofilm nutrient limitation across eight North American ecoregions** 

Laura T. Johnson, Jennifer L. Tank, Walter K. Dodds

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1081-1094, [» Abstract](#)  
10.1139/F09-065


Full Text    PDF (492 K)    PDF Plus (599 K)

- Potential methods for measuring the activity patterns and energy use of Atlantic cod (*Gadus morhua*)** 

Matthew J. Gollock, Kristopher J. Hunter, Douglas A. Syme, Marcus Freeman, R. Scott McKinley, A. Kurt Gamperl

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1095-1106, [» Abstract](#)  
10.1139/F09-062

Full Text    PDF (492 K)    PDF Plus (570 K)

- Mixed-fishery or ecosystem conundrum? Multispecies considerations inform thinking on long-term management of North Sea demersal stocks** 

Steven Mackinson, Barrie Deas, Doug Beveridge, John Casey

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1107-1129, [» Abstract](#)  
10.1139/F09-057

Full Text    PDF (5199 K)    PDF Plus (1337 K)

- Lead–radium dating of orange roughy (*Hoplostethus atlanticus*): validation of a centenarian life span** 

Allen H. Andrews, Dianne M. Tracey, Matthew R. Dunn

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1130-1140, [» Abstract](#)  
10.1139/F09-059

Full Text    PDF (634 K)    PDF Plus (437 K)

- Recent sedimentary legacy of sockeye salmon (*Oncorhynchus nerka*) and climate change in an ultraoligotrophic, glacially turbid British Columbia nursery lake** 

Aaron C. Hill, Jack A. Stanford, Peter R. Leavitt

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1141-1152, [» Abstract](#)  
10.1139/F09-067

Full Text    PDF (627 K)    PDF Plus (422 K)

- Spatial and temporal spawning dynamics of native westslope cutthroat trout, *Oncorhynchus clarkii lewisi*, introduced rainbow trout, *Oncorhynchus mykiss*, and their hybrids** 

Clint C. Muhlfeld, Thomas E. McMahon, Durae Belcer, Jeffrey L. Kershner

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1153-1168, [» Abstract](#)  
10.1139/F09-073

Full Text    PDF (1309 K)    PDF Plus (641 K)

- How reliable are the abundance indices derived from commercial catch–effort standardization?** 

Yimin Ye, Darren Dennis

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1169-1178, [» Abstract](#)  
10.1139/F09-070

Full Text    PDF (601 K)    PDF Plus (670 K)

- Behavioural toxicity of organic chemical contaminants in fish: application to ecological risk assessments (ERAs)** 

Peter D. Robinson

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1179-1188, [» Abstract](#)  
10.1139/F09-069

Full Text    PDF (113 K)    PDF Plus (206 K)

- Limnology in northeastern Ontario: from acidification to multiple stressors**   
**This Perspective is based on the author's F.H. Rigler Lecture delivered at the annual meeting of the Society of Canadian Limnologists in Halifax, Nova Scotia, January 2008.**

W. (Bill) Keller

*Canadian Journal of Fisheries and Aquatic Sciences*, 2009, 66(7): 1189-1198, [» Abstract](#)  
10.1139/F09-080

[Full Text](#)

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