

Article

- A fisheries risk-assessment framework to evaluate trade-offs among management options in the presence of time-varying productivity** 

Jeremy S. Collie, Randall M. Peterman, Brett M. Zuehlke

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 209-223, [» Abstract](#)
10.1139/f2011-148

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- Growth response of largemouth bass (*Micropterus salmoides*) to catch-and-release angling: a 27-year mark-recapture study** 

Timothy J. Cline, Brian C. Weidel, James F. Kitchell, James R. Hodgson

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 224-230, [» Abstract](#)
10.1139/f2011-150

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- Estimating species composition and quantifying uncertainty in multispecies fisheries: hierarchical Bayesian models for stratified sampling protocols with missing data** 

Andrew O. Shelton, E.J. Dick, Donald E. Pearson, Stephen Ralston, Marc Mangel

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 231-246, [» Abstract](#)
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- Impacts of mycobacteriosis on the growth of striped bass (*Morone saxatilis*) in Chesapeake Bay** 

Robert J. Latour, David T. Gauthier, James Gartland, Christopher F. Bonzek, Kathleen A. McNamee, Wolfgang K. Vogelbein

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 247-258, [» Abstract](#)
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- A probabilistic cellular automata approach for predator-prey interactions of arrowtooth flounder (*Atheresthes stomias*) and walleye pollock (*Theragra chalcogramma*) in the eastern Bering Sea** 

Kun Chen, Kung-Sik Chan, Kevin M. Bailey, Kerim Aydin, Lorenzo Ciannelli

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- Complex littoral habitat influences the response of native minnows to**

stocked trout: evidence from whole-lake comparisons and experimental predator enclosures

J.R. Hanisch, W.M. Tonn, C.A. Paszkowski, G.J. Scrimgeour

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 Temperature variability in the nearshore benthic boundary layer of Lake Opeongo is due to wind-driven upwelling events

Melissa Anne Coman, Mathew Graeme Wells

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 Population dynamics and asynchrony at fine spatial scales: a case history of sockeye salmon (*Oncorhynchus nerka*) population structure in Alaska, USA

Thomas P. Quinn, Harry B. Rich, Jr., Dido Gosse, Nicolas Schtickzelle

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 297-306,
10.1139/f2011-147[» Abstract](#)

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 The composition of adult overwintering and juvenile aggregations of Atlantic cod (*Gadus morhua*) around Iceland using neutral and functional markers: a statistical challenge

Christophe Pampoulie, Anna Kristín Daníelsdóttir, Vilhjálmur Thorsteinsson, Einar Hjörleifsson, Guðrún Marteinsdóttir, Daniel E. Ruzzante

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 307-320,
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 Temporal and spatial patterns of angler effort across lake districts and policy options to sustain recreational fisheries

John. R. Post, Eric A. Parkinson

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 High river temperature reduces survival of sockeye salmon (*Oncorhynchus nerka*) approaching spawning grounds and exacerbates female mortality

Eduardo G. Martins, Scott G. Hinch, David A. Patterson, Merran J. Hague, Steven J. Cooke, Kristina M. Miller, David Robichaud, Karl K. English, Anthony P. Farrell

Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69(2): 330-342, [» Abstract](#)
10.1139/f2011-154

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- Evidence for sea lice-induced marine mortality of Atlantic salmon (*Salmo salar*) in western Ireland from experimental releases of ranched smolts treated with emamectin benzoate** 

P.G. Gargan, G. Forde, N. Hazon, D.J.F. Russell, C.D. Todd

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- Short-term effects of commercial fishing on the distribution and abundance of walleye pollock (*Theragra chalcogramma*)** 

Paul D. Walline, Christopher D. Wilson, Anne B. Hollowed, Sarah C. Stienessen

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- Iron plays a role in nitrate drawdown by phytoplankton in Lake Erie surface waters as observed in lake-wide assessments** 

Sonya M. Havens, Christel S. Hassler, Rebecca L. North, Stephanie J. Guildford, Greg Silsbe, Steven W. Wilhelm, Michael R. Twiss

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10.1139/f2011-157


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Anna Rindorf, Peter Lewy

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- Multifractal patterns in the daily catch time series of smooth pink shrimp (*Pandalus jordani*) from the west coast of Vancouver Island, Canada** 

Rodrigo M. Montes, R. Ian Perry, Evgeny A. Pakhomov, Andrew M. Edwards, James A. Boutillier

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10.1139/f2011-156

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