

Canadian Journal of Forest Research

Volume 42, Number 11, November 2012

Revue canadienne de recherche forestière

Volume 42, numéro 11, novembre 2012

	ARTICLES	ARTICLES
Matthew B. Russell, Laura S. Kenefic, Aaron R. Weiskittel, Joshua J. Puhlick, and John C. Brissette	1873–1883	Assessing and modeling standing deadwood attributes under alternative silvicultural regimes in the Acadian Forest region of Maine, USA
Constance Van Horne, Diane Poulin, and Jean-Marc Frayret	1884–1895	Innovation and value creation in university–industry research centres in the Canadian forest products industry
Matti Maltamo, Lauri Mehtätalo, Jari Vauhkonen, and Petteri Packalén	1896–1907	Predicting and calibrating tree attributes by means of airborne laser scanning and field measurements
Carole Coursolle, Marc-André Giasson, Hank A. Margolis, and Pierre Y. Bernier	1908–1918	Moving towards carbon neutrality: CO ₂ exchange of a black spruce forest ecosystem during the first 10 years of recovery after harvest
Kyle Eyvindson	1919–1925	Balancing equity and efficiency of goal programming for use in forest management planning
John E. Major, Kurt H. Johnsen, Debby C. Barsi, and Moira Campbell	1926–1938	Fine and coarse root parameters from mature black spruce displaying genetic × soil moisture interaction in growth
John E. Major, Kurt H. Johnsen, Debby C. Barsi, and Moira Campbell	1939–1952	Total belowground carbon and nitrogen partitioning of mature black spruce displaying genetic × soil moisture interaction in growth
Irene Fernandez, Juan Gabriel Álvarez-González, Beatriz Carrasco, Ana Daría Ruíz-González, and Ana Cabaneiro	1953–1964	Post-thinning soil organic matter evolution and soil CO ₂ effluxes in temperate radiata pine plantations: impacts of moderate thinning regimes on the forest C cycle

Continued on inside back cover / Suite au verso



Front cover: Photo of a young red spruce seedling (*Picea rubens* Sarg.) in a Quebec mixedwood forest by Daniel Dumais.

Page couverture : Photo d'un jeune semis d'épinette rouge (*Picea rubens* Sarg.) en forêt mixte au Québec par Daniel Dumais.



Eamon A. Engber and J. Morgan Varner, III	1965–1975	Patterns of flammability of the California oaks: the role of leaf traits
Takayuki Ota, Takashi Masaki, Hisashi Sugita, Tatsuo Kanazashi, and Hisashi Abe	1976–1982	Properties of stumps that promote the growth and survival of Japanese cedar saplings in a natural old-growth forest
Adrian Das	1983–1995	The effect of size and competition on tree growth rate in old-growth coniferous forests
Daniel Plugge and Michael Köhl	1996–2010	Estimating carbon emissions from forest degradation: implications of uncertainties and area sizes for a REDD+ MRV system