

1. Record Nr.	UNINA9910765615603321
Titolo	Fire regimes : spatial and temporal variability and their effects on forests / / edited by Yves Bergeron, Sylvie Gauthier
Pubbl/distr/stampa	Basel, Switzerland : , : MDPI AG - Multidisciplinary Digital Publishing Institute, , [2017] ©2017
Descrizione fisica	1 online resource (vii, 421 pages) : illustrations
Disciplina	363.379
Soggetti	Wildfires
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	About the Guest Editors vi -- Preface to "Fire Regimes: Spatial and Temporal Variability and Their Effects on Forests" vii -- Section 1: Fire Regimes -- Quantifying Fire Cycle from Dendroecological Records Using Survival Analyses -- Reprinted from: Forests 2016, 7(7), 131; doi:10.3390/f7070131 -- http://www.mdpi.com/1999-4907/7/7/131 . 3 -- Fire Regime along Latitudinal Gradients of Continuous to Discontinuous Coniferous Boreal Forests in Eastern Canada -- Reprinted from: Forests 2016, 7(10), 211; doi:10.3390/f7100211 -- http://www.mdpi.com/1999-4907/7/10/211 . 24 -- Spatiotemporal Variability of Wildland Fuels in US Northern Rocky Mountain Forests -- Reprinted from: Forests 2016, 7(7), 129; doi:10.3390/f7070129 -- http://www.mdpi.com/1999-4907/7/7/129 . 47 -- Detecting Local Drivers of Fire Cycle Heterogeneity in Boreal Forests: A Scale Issue -- Reprinted from: Forests 2016, 7(7), 139; doi: 10.3390/f7070129 -- http://www.mdpi.com/1999-4907/7/7/139 . 63 -- 350 Years of Fire-Climate-Human Interactions in a Great Lakes Sandy Outwash Plain -- Reprinted from: Forests 2016, 7(9), 189; doi: 10.3390/f7090189 -- http://www.mdpi.com/1999-4907/7/9/189 . 85 -- Mapping Local Effects of Forest Properties on Fire Risk across Canada -- Reprinted from: Forests 2016, 7(8), 157; doi: 10.3390/f7080157 -- http://www.mdpi.com/1999-4907/7/8/157 . 104 -- Fuel Classes in Conifer Forests of Southwest Sichuan, China, and Their Implications for

Fire Susceptibility -- Reprinted from: *Forests* 2016, 7(3), 52; doi: 10.3390/f7030052 -- <http://www.mdpi.com/1999-4907/7/3/52>. 115 -- Spatio-Temporal Configurations of Human-Caused Fires in Spain through Point Patterns -- Reprinted from: *Forests* 2016, 7(9), 185; doi: 10.3390/f7090185 -- <http://www.mdpi.com/1999-4907/7/9/185>.

128 -- Wildfires Dynamics in Siberian Larch Forests -- Reprinted from: *Forests* 2016, 7(6), 125; doi: 10.3390/f7060125 -- <http://www.mdpi.com/1999-4907/7/6/125>. 143 -- Fire Regime in Marginal Jack Pine Populations at Their Southern Limit of Distribution, Riding Mountain National Park, Central Canada -- Reprinted from: *Forests* 2016, 7(10), 219; doi: 10.3390/f7100219 -- <http://www.mdpi.com/1999-4907/7/10/219>. 153 -- Fire Regimes of Remnant Pitch Pine Communities in the Ridge and Valley Region of Central Pennsylvania, USA -- Reprinted from: *Forests* 2016, 7(10), 224; doi: 10.3390/f7100224 -- <http://www.mdpi.com/1999-4907/7/10/224>. 178 -- Fire Regime Characteristics along Environmental Gradients in Spain -- Reprinted from: *Forests* 2016, 7(11), 262; doi: 10.3390/f7110262 -- <http://www.mdpi.com/1999-4907/7/11/262>. 194 -- Effects of Lakes on Wildfire Activity in the Boreal Forests of Saskatchewan, Canada -- Reprinted from: *Forests* 2016, 7(11), 265; doi: 10.3390/f7110265 -- <http://www.mdpi.com/1999-4907/7/11/265>. 207 -- Section 2: Impact on Vegetation -- Fires of the Last Millennium Led to Landscapes Dominated by Early Successional Species in Quebec's Clay Belt Boreal Forest, Canada -- Reprinted from: *Forests* 2016, 7(9), 205; doi: 10.3390/f7090205 -- <http://www.mdpi.com/1999-4907/7/9/205>.

227 -- Vegetation Mortality within Natural Wildfire Events in the Western Canadian Boreal Forest: What Burns and Why? -- Reprinted from: *Forests* 2016, 7(9), 187; doi: 10.3390/f7090187 -- <http://www.mdpi.com/1999-4907/7/9/187>. 245 -- Burn Severity Dominates Understory Plant Community Response to Fire in Xeric Jack Pine Forests -- Reprinted from: *Forests* 2016, 7(4), 83; doi: 10.3390/f7040083 -- <http://www.mdpi.com/1999-4907/7/4/83>. 265 -- Climate Change Refugia, Fire Ecology and Management -- Reprinted from: *Forests* 2016, 7(4), 77; doi: 10.3390/f7040077 -- <http://www.mdpi.com/1999-4907/7/4/77>. 279 -- Burning Potential of Fire Refuges in the Boreal Mixedwood Forest -- Reprinted from: *Forests* 2016, 7(10), 246; doi: 10.3390/f7100246 -- <http://www.mdpi.com/1999-4907/7/10/246>. 293 -- Section 3: Impact on Ecosystems -- Disturbance Agents and Their Associated Effects on the Health of Interior Douglas-Fir Forests in the Central Rocky Mountains -- Reprinted from: *Forests* 2016, 7(4), 80; doi: 10.3390/f7040080 -- <http://www.mdpi.com/1999-4907/7/4/80>. 313 -- Regional Instability in the Abundance of Open Stands in the Boreal Forest of Eastern Canada -- Reprinted from: *Forests* 2016, 7(5), 103; doi: 10.3390/f7050103 -- <http://www.mdpi.com/1999-4907/7/5/103>. 343 -- How Time since Forest Fire Affects Stand Structure, Soil Physical-Chemical Properties and Soil CO₂ Efflux in Hemiboreal Scots Pine Forest Fire Chronosequence? -- Reprinted from: *Forests* 2016, 7(9), 201; doi: 10.3390/f7090201 -- <http://www.mdpi.com/1999-4907/7/9/201>.

360 -- Estimates of Wildfire Emissions in Boreal Forests of China -- Reprinted from: *Forests* 2016, 7(8), 158; doi: 10.3390/f7080158 -- <http://www.mdpi.com/1999-4907/7/8/158>. 372 -- Influence of Fuel Load Dynamics on Carbon Emission by Wildfires in the Clay Belt Boreal Landscape -- Reprinted from: *Forests* 2017, 8(1), 9; doi: 10.3390/f8010009 -- <http://www.mdpi.com/1999-4907/8/1/9>. 387 -- Rating a Wildfire Mitigation Strategy with an Insurance Premium: A Boreal Forest Case Study -- Reprinted from: *Forests* 2016, 7(5), 107; doi: 10.3390/f7050107 -- <http://www.mdpi.com/1999-4907/7/5/107>.

Sommario/riassunto

Fire regimes (occurrence, cycle, severity, size, etc.) are key factors in many forest ecosystems, as they are often critical drivers of forest composition, dynamics, and ecosystem processes. Fire regimes vary in space and time according to climatic, physical and biological factors. A better understanding of the interacting factors controlling fire regimes may contribute to improving fire and forest management and their future projection in the context of global change. Knowledge of how fire regimes affect natural landscapes is also used in forestry as a template to manage the forest for wood production. This approach, keeping biodiversity and ecological processes associated with natural fire regimes, may also help in maintaining forest productivity and resilience in the face of climate change. This Special Issue aims to synthesize current understanding of factors affecting fire regime characteristics, to present recent research on fire regimes and their effects on forest ecosystems, and to illustrate how this knowledge could be translated into forest or fire management strategies in the context of global change.

2.

Record Nr. UNINA9910144006503321

Titolo Psycho-oncology

Pubbl/distr/stampa New York, N.Y., : John Wiley & Sons

ISSN 1099-1611

Descrizione fisica 1 online resource

Disciplina 616

Soggetti Cancer - Psychological aspects
 Cancer - Social aspects
 Cancer - Patients - Psychology
 Cancer - Patients - Care - Social aspects
 Cancer - Patients - Care - Moral and ethical aspects
 Neoplasms - psychology
 Cancer - Aspect psychologique
 Cancer - Aspect social
 Cancereux - Psychologie
 Cancereux - Soins - Aspect social
 Cancereux - Soins - Aspect moral
 Oncology
 Psychology

Psychoonkologie
Zeitschrift
Online-Ressource
Periodical
Periodicals.

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Periodico

Note generali

Refereed/Peer-reviewed
Some issues have special themes.
Includes contents and abstracts for 1996.
"Journal of the psychological, social and behavioral dimensions of cancer."