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	Titolo	Adult congenital heart disease // editor, Peter P Karpawich
	Pubbl/distr/stampa	London, [England] : , : Future Medicine, , 2014 ©2014
	ISBN	1-78084-355-0
	Descrizione fisica	1 online resource (141 pages) : illustrations, photographs
	Collana	Clinical Insights
	Disciplina	616.12043
	Soggetti	Congenital heart disease Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910145590303321
	Autore	Evans Julian
	Titolo	The Forests Handbook, An Overview of Forest Science [[electronic resource]]
	Pubbl/distr/stampa	Hoboken, : Wiley, 2008
	ISBN	1-281-32087-0 9786611320874 0-470-75706-X 0-470-75682-9
	Descrizione fisica	1 online resource (418 p.)
	Disciplina	333.75 634.9 634.92
	Soggetti	Forest ecology Forests and forestry Handbooks, manuals, etc Earth & Environmental Sciences Forestry

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	<p>The Forests Handbook: An Overview of Forest Science; Contents; List of contributors; Preface; Acknowledgements; Part 1: Forest Resources and Types; 1 Global Forest Resources: History and Dynamics; 1.1 Historical perspective; 1.2 Recent estimates of global forest area; 1.2.1 Natural forests; 1.2.2 Forest plantations; 1.3 Changes in forest cover and condition; 1.3.1 Changes in forest cover; 1.3.2 Conversion of forests to other land cover; 1.3.3 Changes in forest condition; 1.4 Conclusions; 2 Forest Types and Classification; 2.1 Introduction; 2.2 Boreal forests; 2.2.1 Distribution and extent; 2.2.2 Climate; 2.2.3 Soils; 2.2.4 Dominant forest types; 2.2.5 Regional floras; 2.3 Tropical and subtropical forests; 2.3.1 Distribution and extent; 2.3.2 Climate; 2.3.3 Soils; 2.3.4 Dominant forest types; 2.3.5 Regional formations; 2.4 Temperate broadleaf and coniferous forests; 2.4.1 Distribution and extent; 2.4.2 Climate; 2.4.3 Soils; 2.4.4 Regional formations; 2.5 Savannahs and open woodland; 2.5.1 Distribution and extent; 2.5.2 Climate; 2.5.3 Soils; 2.5.4 Regional floras; 2.6 Mediterranean ecosystems; 2.6.1 Distribution and extent; 2.6.2 Climate; 2.6.3 Soils; 2.6.4 Regional floras; 2.7 Summary; Part 2: Biological and Ecological Processes; 3 Genetics and Speciation in the World's Forests; 3.1 Introduction; 3.2 The wealth of forest tree species; 3.2.1 Cladogenesis; 3.2.2 Selection; 3.2.3 Migration; 3.2.4 Chromosomal change; 3.2.5 Hybridization; 3.3 The wealth of populations; 3.4 The wealth of intrapopulation genetic variation; 3.5 Conclusions; 4 Structural Dynamics of Forest Stands and Natural Processes; 4.1 What counts as disturbance?; 4.2 Sources of disturbance; 4.2.1 Wind; 4.2.2 Fire; 4.2.3 Drought; 4.2.4 Biotic; 4.2.5 Water; 4.2.6 Ice; 4.2.7 Topography and landform; 4.3 Disturbance regimes; 4.4 Tree and shrub responses; 4.5 Forest structure and patterns; 4.6 Dead wood; 4.7 Dynamic pattern of forest composition; 4.7.1 Highly disturbed environments; 4.7.2 Relatively undisturbed environments; 4.7.3 Interactions and intermediate conditions; 4.7.4 Influence of people; 4.8 Stability succession and climax; 4.9 People as agents of disturbance; 4.9.1 Seminatural disturbances; 4.9.2 Silvicultural systems; 4.9.3 Traditional cultures as part of nature; 5 Biological Interactions and Disturbance: Plants and Animals; 5.1 Introduction; 5.2 Diversity and distribution of forest vertebrate resources; 5.2.1 Habitat structure and some generalities of vertebrate responses to resource variability; 5.2.2 Issues of scale; 5.3 Vertebrate richness and diversity in primary and disturbed forests; 5.3.1 Birds; 5.3.2 Mammals; 5.3.3 Amphibians; 5.3.4 Reptiles; 5.4 Vertebrate-mediated ecological processes and impacts of disturbance; 5.4.1 Pollination; 5.4.2 Seed predation; 5.4.3 Seed dispersal; 5.4.4 Herbivory; 5.5 Vertebrate invaders as mediators of change; 5.6 Economic value hunting and tourism; 5.7 Conclusions; 6 Biological Interactions and Disturbance: Invertebrates</p>
Sommario/riassunto	<p>The future of the world's forests is at the forefront of environmental debate. Rising concerns over the effects of deforestation and climate change are highlighting the need both to conserve and manage existing forests and woodland through sustainable forestry practices. The Forests Handbook, written by an international team of both</p>

scientists and practitioners, presents an integrated approach to forests and forestry, applying our present understanding of forest science to management practices, as a basis for achieving sustainability. Volume One presents an overview of the world's forests; t
