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Titolo	The biology of peatlands / / Hakan Rydin and John K. Jeglum ; with contributions from Aljosja Hooijer ... [et al.]
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ISBN	1-282-36569-X 9786612365690 0-19-151367-9 1-4294-6992-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (354 p.)
Collana	The biology of habitats
Altri autori (Persone)	JeglumJ. K HooijerAljosja
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Soggetti	Peatland plants Peatland ecology Peatlands
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [289]-328) and index.
Nota di contenuto	CONTENTS; LIST OF CONTRIBUTORS; 1 Peatland habitats; 2 Diversity of life in peatlands; 3 Adaptations to the peatland habitat; 4 Sphagnum - the builder of boreal peatlands; 5 Peat and organic soil; 6 The peat archives; 7 Peatland succession and development; 8 Hydrology of peatlands; 9 Nutrients, light, and temperature; 10 Peatland patterns and landforms; 11 Peatlands around the world; 12 Productivity and carbon balance; 13 Uses, functions, and management of peatlands; REFERENCES; GLOSSARY; INDEX
Sommario/riassunto	The Biology of Peatlands provides a comprehensive overview of peatland ecosystems. Coverage is international although there is a focus on boreal and north temperate peatlands. As well as thoroughly referencing the latest research, the authors expose a rich older literature where an immense repository of natural history has accumulated. The book begins with an overview of the main peatland types (marsh, swamp, fen and bog), which provides the basis for a deeper understanding of the subject. Chapters then follow on the diversity of the entire range of biota present (microbes, invertebrates,

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