1. Record Nr. UNINA9910450342103321

Autore	Bell Peter Robert
Titolo	Green plants : their origin and diversity / / Peter R. Bell, Alan R. Hemsley [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2000
ISBN	1-107-11618-X 1-280-95580-5 9786610955800 0-511-80783-X 0-511-35131-3 0-511-04029-6 0-511-15536-0 0-511-55619-5 0-511-05152-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (vii, 349 pages) : digital, PDF file(s)
Disciplina	581.3/8
Soggetti	Botany Plants Plants - Evolution Plants - Variation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references (p.[327]-329).
Nota di contenuto	Cover; Half-title; Title; Copyright; Contents; Preface to the first edition; Preface to the second edition; 1 General features of the plant kingdom; 2 The subkingdom Algae: Part 1; 3 The subkingdom Algae: Part 2; 4 The subkingdom Algae: Part 3; 5 The subkingdom Embryophyta: division Bryophyta (mosses and liverworts); 6 The subkingdom Embryophyta (cont.): division Tracheophyta, Part I; 7 The subkingdom Embryophyta (cont.): division Tracheophyta, Part 2; 8 The subkingdom Embryophyta (cont.): division Tracheophyta, Part 3; 9 The subkingdom Embryophyta (cont.): division Tracheophyta, Part 4 GlossarySuggestions for further reading; Index
Sommario/riassunto	The central theme of Green Plants, first published in 2000, is the

	astonishing diversity of forms found in the plant kingdom, from the simplicity of prokaryotic algae to the myriad complexities of flowering plants. The book is arranged according to generally accepted classification schemes, beginning with algae (prokaryotic and eukaryotic) and moving through mosses, liverworts, fern allies, ferns and gymnosperms to flowering plants. Copiously illustrated throughout, it provides a concise account of all algae and land plants, with information on topics from cellular structure to life cycles and reproduction. The authors maintain a refreshingly cautious approach in discussions of possible phylogenetic relationships and include newly emerging information on features of plants known only as fossils. This edition has been completely updated to reflect current views on the origin of the major groups of plants, providing a resource for students of botany, and for researchers needing a comprehensive reference to the plant kingdom.

2. Record Nr. UNINA9910484227803321

Titolo	Advances in Visual Computing : 9th International Symposium, ISVC 2013, Rethymnon, Crete, Greece, July 29-31, 2013. Proceedings, Part II / / edited by George Bebis, Richard Boyle, Bahram Parvin, Darko Koracin, Baoxin Li, Fatih Porikli, Victor Zordan, James Klosowski, Sabine Coquillart, Xun Luo, Min Chen, David Gotz
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
ISBN	3-642-41939-9
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (XXXVI, 760 p. 405 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics, , 3004-9954 ; ; 8034
Disciplina	006.4
Soggetti	Pattern recognition systems Computer graphics Computer vision User interfaces (Computer systems) Human-computer interaction Application software Bioinformatics Automated Pattern Recognition Computer Graphics Computer Vision User Interfaces and Human Computer Interaction Computer and Information Systems Applications

	Computational and Systems Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Visualization -- Visual computing with multimodal data streams -- Visual computing in digital cultural heritage -- Intelligent environments: algorithms and applications -- Applications -- Virtual reality.
Sommario/riassunto	The two volume set LNCS 8033 and 8034 constitutes the refereed proceedings of the 9th International Symposium on Visual Computing, ISVC 2013, held in Rethymnon, Crete, Greece, in July 2013. The 63 revised full papers and 35 poster papers presented together with 32 special track papers were carefully reviewed and selected from more than 220 submissions. The papers are organized in topical sections: Part I (LNCS 8033) comprises computational bioimaging; computer graphics; motion, tracking, and recognition; segmentation; visualization; 3D mapping, modeling and surface reconstruction; feature extraction, matching, and recognition; sparse methods for computer vision, graphics, and medical imaging; and face processing and recognition. Part II (LNCS 8034) comprises topics such as visualization; visual computing with multimodal data streams; visual computing in digital cultural heritage; intelligent environments: algorithms and applications; applications; and virtual reality.