1. Record Nr. UNINA9910583332003321

Titolo	Polyphenols : properties, recovery, and applications / / editor, Charis M. Galanakis
Pubbl/distr/stampa	Cambridge, Massachusetts ; ; Oxford, [England] : , : Elsevier, , 2018 ©2018
ISBN	0-12-813573-5
Descrizione fisica	1 online resource (458 pages) : illustrations, tables
Disciplina	572.2
Soggetti	Polyphenols Plant polyphenols
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.

2. Record Nr. UNINA9910349290203321

Autore	Glaeser Georg
Titolo	The Evolution and Function of Biological Macrostructures / / by Georg Glaeser, Werner Nachtigall
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2019
ISBN	3-662-59291-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (182 pages) : illustrations
Disciplina	575
Soggetti	Life sciences Zoology Nanotechnology Botany Biomechanics Popular Life Sciences Nanotechnology and Microengineering Plant Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Shape, Movement, Lever- -- Sticking, Filtering, Drilling -- Gripping, Stretching, Folding -- Signalling, Swimming, Flying, Exploding -- Storage, Constructions, Building Materials -- Packaging, Primordia, Unfolding Mechanisms -- Brave New World.
Sommario/riassunto	With spectacular large-format images complemented by scientifically grounded, yet easy-to-read, explanatory texts, Georg Glaeser and Werner Nachtigall take you on an exciting journey through the fascinating world of macrostructures – small structures in nature that fulfill specific functions. This book will pique your curiosity about a secret world known only to a few by presenting an impressive range of evolutionary mechanisms, from shrimps' "tail flips" to the adhesive pads of gecko setae and the implementation of biological structures in the field of bionics. The book can be read in any fashion you please – the cross-references make it easy to jump across the sections, which are largely self-contained and discuss various highlights of the

evolutionary process. .