1. Record Nr. UNICAMPANIASUN0104477

Titolo	46: Italian masters of the seventeenth century / edited by Paolo Bellini
Pubbl/distr/stampa	256 p. : in gran parte ill. ; 31 cm
ISBN	08-983503-4-4
Edizione	[New York : Abaris Books, 1982]
Descrizione fisica	Sul frontespizio: Formerly volume 21 (part 1).
Soggetti	Castiglione, Giovanni Benedetto Guidi, Giovanni Tisidio Castiglione, Salvatore Sacchi, Carlo Canini, Giovanni Angelo Galestruzzi, Giovanni Battista
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910298351903321

Titolo	Evolution of Visual and Non-visual Pigments / / edited by David M. Hunt, Mark W. Hankins, Shaun P Collin, N. Justin Marshall
Pubbl/distr/stampa	New York, NY : , : Springer US : , : Imprint : Springer, , 2014
ISBN	1-4614-4355-5
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (278 p.)
Collana	Springer Series in Vision Research, , 2625-2635 ; ; 4
Disciplina	571.6 610 612.8 617.7
Soggetti	Neurosciences Ophthalmology Cytology Cell Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Sommario/riassunto	Photopigments are molecules that react to light and mediate a number of processes and behaviours in animals. Visual pigments housed within the photoreceptors of the eye, such as the rods and cones in vertebrates are the best known, however, visual pigments are increasingly being found in other tissues, including other retinal cells, the skin and the brain. Other closely related molecules from the G protein family, such as melanopsin mediate light driven processes including circadian rhythmicity and pupil constriction. This Volume examines the enormous diversity of visual pigments and traces the evolution of these G protein coupled receptors in both invertebrates and vertebrates in the context of the visual and non-visual demands dictated by a species' ecological niche.