

1. Record Nr.	UNINA9910688360903321
Titolo	Parasitic Plants // edited by Ana Maria Gonzalez, Hector Sato
Pubbl/distr/stampa	London : , : IntechOpen, , 2022 ©2022
Descrizione fisica	1 online resource (110 pages)
Disciplina	632.52
Soggetti	Parasitic plants
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Over six chapters, this book deals with different aspects of parasitic plants, from generalities to specific case studies. A large part of the book deals with holoparasites that cause damage in agriculture, such as those of the genus <i>Cuscuta</i> . Their biology, forms of management, interaction with hosts as transmitting vectors, and even their phytochemistry and medicinal uses are analyzed. Cases of parasitic plants approached from the cultural relationship with humans are presented for an area of Africa, as well as a review of the biology of the American genus <i>Lophophytum</i> , a holoparasite that is not harmful to agriculture and is even in danger of conservation.