

1. Record Nr.	UNINA9910298303703321
Titolo	Advances in Endophytic Research [[electronic resource] /] / edited by Vijay C. Verma, Alan C. Gange
Pubbl/distr/stampa	New Delhi : , : Springer India : , : Imprint : Springer, , 2014
ISBN	81-322-1575-3
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (460 p.)
Disciplina	579.072
Soggetti	Microbiology Mycology Microbial ecology Microbial genetics Microbial genomics Bacteriology Microbial Ecology Microbial Genetics and Genomics
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 and index.
Nota di contenuto	Part 1: Ecology and Biodiversity -- Chapter 1.Diversity and ecology of endophytic and epiphytic fungi of tree leaves in Japan: a review -- Chapter 2. Endophytic actinobacteria: diversity and ecology -- Chapter 3.Foliar fungal endophytes in herbaceous plants: a marriage of convenience? -- Part 2: Entomopathogenic endophytes -- Chapter 4. Entomopathogenic and nematophagous fungal endophytes -- Part 3: Host-endophyte interactions -- Chapter 5. Interactions of meristem-associated endophytic Bacteria -- Chapter 6. Unraveling the dark septate endophyte functions: Insights from the Arabidopsis model -- Chapter 7. Asexual endophytes of grasses: Invisible symbionts, visible imprints in the host neighborhood -- Part 5: Bioactive compounds from endophytes -- Chapter 8 . Microbial endophytes their resilience for innovative treatment solution to neglected tropical diseases -- Chapter 9. Endophytes and plant secondary metabolite synthesis: molecular and evolutionary perspective -- Chapter 10. Endophytes as a novel source of bioactive new structures -- Chapter 11.Host-mimetic

metabolomics of endophytes: looking back into the future -- Chapter 12. Myconanosynthesis: Redefining the role of microbial endophytes -- Part 6: Bio-control and bioremediation -- Chapter 13. Biological control of insect-pest and diseases by endophytes -- Chapter 14. Biocontrol and bioremediation: two areas of endophytic research which hold great promise -- Chapter 15. Biosourcing endophytes as biocontrol agents of wilt diseases.-Chapter 16. Ecology and functional potential of endophytes in bioremediation: a molecular prospective -- Chapter 17 Ecological aspects of endophyte-based biocontrol of forest diseases -- Chapter 18 Endophyte mediated biocontrol of herbaceous and non-herbaceous plants -- Part 7: Endophytes and cancer -- Chapter 19. Implication of endophytic metabolite and their derivatives in cancer chemotherapy: a prospective study -- Chapter 20. Endophytic fungi: novel sources of anticancer molecules -- Part 8: Future challenges -- Chapter 21. A functional view of plant microbiomes: Endosymbiotic systems that enhance plant growth and survival -- Chapter 22. Microbial endophytes: future challenges.

---

### Sommario/riassunto

In recent years there has been significant attention paid on the endophytic research by various groups working within this domain. Mutualistic endophytic microbes with an emphasis on the relatively understudied fungal endophytes are the focus of this special book. Plants are associated with micro-organisms: endophytic bacteria and fungi, which live inter- and intra-cellularly without inducing pathogenic symptoms, but have active biochemical and genetic interactions with their host. Endophytes play vital roles as plant growth promoters, biocontrol agents, biosurfactant producers, enzymes and secondary metabolite producers, as well as providing a new hidden repertoire of bioactive natural products with uses in pharmaceutical, agrochemical and other biotechnological applications. The increasing interest in endophytic research generates significant progress in our understanding of the host-endophyte relationship at molecular and genetic level. The bio-prospection of microbial endophytes has led to exciting possibilities for their biotechnological application as biocontrol agent, bioactive metabolites, and other useful traits. Apart from these virtues, the microbial endophytes may be adapted to the complex metabolism of many desired molecules that can be of significant industrial applications. These microbes can be a useful alternative for sustainable solutions for ecological control of pests and diseases, and can reduce the burden of excess of chemical fertilizers for this purpose. This book is an attempt to review the recent development in the understanding of microbial endophytes and their potential biotechnological applications. This is a collection of literature authored by noted researchers having signatory status in endophytic research and summarizes the development achieved so far, and future prospects for further research in this fascinating area of research.

---

2. Record Nr.	UNISALENTO991000517839707536
Autore	Lai, Chin Diew
Titolo	Continuous bivariate distributions [e-book] / by Chin Diew Lai, N. Balakrishnan
Pubbl/distr/stampa	New York, NY : Springer, 2009
ISBN	9780387096148
Edizione	[2nd ed.]
Descrizione fisica	v.: digital
Altri autori (Persone)	Balakrishnan, N.
Soggetti	Mathematical statistics Statistics
Lingua di pubblicazione	Inglese
Formato	Software
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910786037803321
Autore	Cap Piotr
Titolo	Legitimation in political discourse [[electronic resource] ] : a cross-disciplinary perspective on the modern US war rhetoric // by Piotr Cap
Pubbl/distr/stampa	Newcastle upon Tyne, U.K., : Cambridge Scholars Pub., 2010
ISBN	1-4438-4553-1
Edizione	[2nd rev. ed.]
Descrizione fisica	1 online resource (190 p.)
Disciplina	306.44 355.001/4 355.0014
Soggetti	War on Terrorism, 2001-2009 Iraq War, 2003-2011 Rhetoric - Political aspects - United States English language - United States - Rhetoric Discourse analysis - United States
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 (p. [159]-170) and index.
Nota di contenuto	TABLE OF CONTENTS; PREFACE TO THE 2ND EDITION; CHAPTER ONE; CHAPTER TWO; CHAPTER THREE; CHAPTER FOUR; CHAPTER FIVE; CHAPTER SIX; BIBLIOGRAPHY; INDEX
Sommario/riassunto	How did the G. W. Bush administration manage to persuade Americans to go to war in Iraq in March 2003? How was this intervention, and the global campaign named as "war-on-terror," legitimised linguistically? This book shows that the best legitimisation effects in political discourse are accomplished through the use of "proximization"-a cognitive-rhetorical strategy that draws on the speaker's ability to present events as directly and increasingly affecting the addressee, usually in a negative...