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. UNINA9910716358603321

Titolo	Equalize pay of certain retired officers. April 12, 1926. -- Committed to the Committee of the Whole House on the State of the Union and ordered to be printed
Pubbl/distr/stampa	[Washington, D.C.] : , : [U.S. Government Printing Office], , 1926
Descrizione fisica	1 online resource (3 pages) : tables
Collana	House report / 69th Congress, 1st session. House ; ; no. 857 [United States congressional serial set] ; ; [serial no. 8533]
Altri autori (Persone)	SpeaksJohn Charles <1859-1945> (Republican (OH))
Soggetti	Civil service - Pensions Legislative amendments Military pensions Retirement Civil service Marines Armed Forces - Officers Navies - Officers Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

3. Record Nr. UNISA996210679903316

Autore	Littlewood C. A. J
Titolo	Self-representation and illusion in Senecan tragedy
Pubbl/distr/stampa	Oxford, : Oxford University Press, 2004
ISBN	0-19-170835-6 0-19-926761-8
Descrizione fisica	1 online resource (vi, 331 p.)
Collana	Oxford classical monographs Self-representation and illusion in Senecan tragedy
Disciplina	872/.01
Soggetti	Mythology, Classical, in literature Self-presentation in literature Illusion in literature Tragedy Greek & Latin Languages & Literatures Languages & Literatures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	C.A.J. Littlewood approaches Seneca's tragedies as Neronian literature rather than as reworkings of Attic drama, and emphasizes their place in the Roman world and in the Latin literary corpus. The Greek tragic myths are for Seneca mediated by non-dramatic Augustan literature.