

1. Record Nr.	UNISALENT0991001383409707536
Autore	Riche, Pierre
Titolo	Les écoles et l'enseignement dans l'Occident chrétien : de la fin du Ve siècle au milieu du Xle siècle / Pierre Riché
Pubbl/distr/stampa	Paris : Aubier Montaigne, 1979
ISBN	270070133X
Descrizione fisica	462 p. ; 22 cm
Collana	Collection historique
Disciplina	940.1
Soggetti	Scuola - Storia
Lingua di pubblicazione	Francesc
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910574861403321
Titolo	Microbial Cross-talk in the Rhizosphere / / edited by Benjamin A. Horwitz, Prasun K. Mukherjee
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	981-16-9507-5
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (337 pages)
Collana	Rhizosphere Biology, , 2523-8450
Disciplina	574.526404
Soggetti	Microbiology Microbial ecology Plant diseases Soil science Microbial Ecology Plant Pathology Soil Science
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.
Nota di contenuto	Chapter 1 - Plant-microbe crosstalk in the rhizosphere: Introductory remarks -- Chapter 2 - How plants modulate their rhizosphere microbiome -- Chapter 3 - Strigolactone signalling and plant-microbe communications -- Chapter 4 - The role of phytohormones in cross-communication between plants and rhizo-microbes -- Chapter 5: Quorum sensing in the rhizosphere -- Chapter 6 - Metabolomics approaches for studying the <i>Trichoderma</i> -plant interactions -- Chapter 7 - Cross-talk between wilt-causing fungi, plants and their microbiome -- Chapter 8 - Biocontrol from the rhizosphere: probiotic pseudomonads -- Chapter 9 - Plant microbiome modulation through seed coating: A novel approach for a smart and efficient microbial delivery -- Chapter 10 - <i>Trichoderma</i> rhizosphere competence, suppression of diseases and biotic associations -- Chapter 11 - Ectomycorrhizal symbiosis: from genomics to trans-kingdom molecular communication and signaling -- Chapter 12 - Fungal effector proteins: Molecular mediators of fungal symbionts of plants.
Sommario/riassunto	This book addresses a very important aspect of microbial ecology that has direct relevance to crop productivity. The soil zone under the direct influence of roots, or rhizosphere, is known for very intense microbial activities that include interactions with plants and other organisms. Many a times, these interactions are very specific and dictated by exchange of signaling molecules, broadly known as the cross-talk. This book covers our recent understanding of the mechanisms of plant-microbe cross-talk in the rhizosphere. In addition, it delves into the subject of how such interactions can influence plant health. The book opens with an overview of plants' interaction with, and indeed influence on, their microbiome. Both beneficial and disease-causing microbes inhabit the soil. Wilt-causing fungi are discussed here as an example of soilborne disease as well as insights on sustainable ways to control it. There are chapters related to beneficial rhizosphere residents like <i>Trichoderma</i> , pseudomonads and mycorrhizae, many of which are commercially used in agriculture, and also a specialized chapter on how to effectively deliver such plant-beneficial microbes through seed coating. The book concludes with a chapter on fungal effector proteins, some of which can be used to modulate plant defense against pests and pathogens.

3. Record Nr.	UNINA9910960847603321
Autore	Swope Curtis
Titolo	Building socialism : architecture and urbanism in East German literature, 1955-1973 / / Curtis Swope
Pubbl/distr/stampa	New York : , : Bloomsbury Academic, , 2017
ISBN	9781501328145 150132814X 9781501328121 1501328123 9781501328138 1501328131
Descrizione fisica	1 online resource (257 pages) : illustrations, photographs
Collana	New directions in German studies ; vol. 19
Disciplina	830.9/9431
Soggetti	Architecture and literature German literature - Germany (East) - History and criticism Socialism and literature - Germany (East)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Acknowledgments -- I: Framing East Germany: Marxism, Architecture, and Literature Introduction. 1. Socialist Writers and Modern Architecture -- II. Architecture, Theater, and the Early Years of the Scientific-Technological Revolution ; 2. Confronting the Construction Site: Heiner Muller from Operativity to Metaphor ; 3. Towards a Bourgeois Architecture: Helmut Baierl's Frau Flinz and the Space of the Class Enemy -- III. Artchitecture and Modernity in the Prose of the 1960s ; 4. Time at Home: The Domestic Interior in Gunter de Bruyn, Irmtraud Morgner, Brigitte Reimann, Christa Wolf, and Gerhard Wolf ; 5. Literary Responses to East German Urbanism -- Conclusion -- Bibliography -- Index.
Sommario/riassunto	"Building Socialism reveals how East German writers' engagement with the rapidly changing built environment from the mid-1950s to the early 1970s constitutes an untold story about the emergence of literary experimentation in the post-War period. It breaks new ground by exploring the centrality of architecture to a mid-century modernist

literature in dialogue with multiple literary and left-wing theoretical traditions and in tune with international assessments of modernist architecture and urban planning. Design and construction were a central part of politics and everyday life in East Germany during this time as buildings old and new were asked to bear heavy ideological and social burdens. In their novels, stories, and plays, Heiner Muller, Christa Wolf, Gunter Kunert, Volker Braun, Gunter de Bruyn, and Brigitte Reimann responded to enormous new factory complexes, experimental new towns, the demolition of Berlin's tenements, and the propagation of a pared-down modernist aesthetic in interior design. Writers' representation of the design, construction, and use of architecture formed part of a turn to modernist literary devices, including montage, metaphor, and shifting narrative perspectives. East Germany's literary architecture also represents a sophisticated theoretical reflection on the intractable problems of East Germany's socialist modernity, including the alliance between state socialism and technological modernization, competing commitments to working-class self-organization and the power of specialist planners and designers, and the attempt to create an alternative to fascism."--Bloomsbury Publishing.
