



Book | © 2017

Plant-Microbe Interactions in Agro-Ecological Perspectives

Volume 1: Fundamental Mechanisms, Methods and Functions

[Home](#) > [Book](#)**Editors:** [Dhananjaya Pratap Singh](#), [Harikesh Bahadur Singh](#), [Ratna Prabha](#)

Presents the most updated and integrated content on a thoroughly worked out subject area of plant-microbe interaction

Covers fundamental mechanisms, methodologies, and functional aspects of the subject

Generates better understanding by linking the experimental aspects to functions

Access via your institution →

eBook

EUR 213.99

Price includes VAT (India)

- ISBN: 978-981-10-5813-4
- Instant EPUB and PDF download
- Readable on all devices

Bibliographic Information

Book Title

Plant-Microbe Interactions in Agro-Ecological Perspectives

Book Subtitle

Volume 1: Fundamental Mechanisms, Methods and Functions

Editors

Dhananjaya Pratap Singh, Harikesh Bahadur Singh, Ratna Prabha

DOI<https://doi.org/10.1007/978-981-10-5813-4>**Publisher**

Springer Singapore

eBook Packages[Biomedical and Life Sciences](#), [Biomedical and Life Sciences \(RQ\)](#)**Copyright Information**

Springer Nature Singapore Pte Ltd. 2017

Hardcover ISBN978-981-10-5812-7
Published: 11 October 2017**Softcover ISBN**978-981-13-5498-4
Published: 12 December 2018**eBook ISBN**978-981-10-5813-4
Published: 27 September 2017**Edition Number**

1

Number of Pages

XXII, 657

Number of Illustrations

15 b/w illustrations, 45 illustrations in colour

Topics[Plant Physiology](#), [Agriculture](#), [Plant Ecology](#), [Microbial Ecology](#), [Plant Biotechnology](#)**Plant-Microbe Interactions in Agro-Ecological Perspectives** pp 255–273 | [Cite as](#)[Home](#) > [Plant-Microbe Interactions in Agro-Ecological Perspectives](#) > [Chapter](#)

Fascinating Fungal Endophytes Role and Possible Beneficial Applications: An Overview

N. M. Sudheep  [Avinash Marwal](#), [Nita Lakra](#), [Khalid Anwar](#) & [Saquib Mahmood](#)Chapter | [First Online: 28 September 2017](#)

1568 Accesses | 7 Citations

Abstract

Plants constitute immense and diverse niches for endophytic organisms, and their associations

Access via your institution →

Chapter

EUR 29.95

Price includes VAT (India)

- DOI: 10.1007/978-981-10-5813-4_13
- Chapter length: 19 pages
- Instant PDF download
- Readable on all devices
- Own it forever
- Exclusive offer for individuals only
- Tax calculation will be finalised during checkout