Pallaval Veera Bramhachari Editor

## Understanding the Microbiome Interactions in Agriculture and the Environment



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ISBN 978-981-19-3695-1 ISBN 978-981-19-3696-8 (eBook) https://doi.org/10.1007/978-981-19-3696-8

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The registered company address is: 152 Beach Road, #21-01/04 Gateway East, Singapore 189721, Singapore

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## Rhizobacteriome: Plant Growth-Promoting Traits and Its Functional Mechanism in Plant Growth, Development, and Defenses

Reema Prakash, Ramesh Subramani, Krodi, Anusha, Chanda Vikrant Berde, Thummala Chandrasekhar, A. M. V. N. Prathyusha, Ekamber Kariali & Pallaval Veera Bramhachari

Chapter | First Online: 26 July 2022
262 Accesses | 1 Citations

## Abstract

The rhizomicrobiome comprises a wide variety of microorganisms that are essential for microbial colonization and root development in a wide variety of plants. A plant's growth, development, and defense mechanisms would be impossible without the rhizomicrobiome's