

Genomes And Genomics Of Nitrogen-fixing Organisms

[DOWNLOAD HERE](#)

From the Contents:Preface to the Series.- Preface.- List of Contributors.- 1. Origins of Genomics in Nitrogen-Fixation Research.- 2. Genomics of Diazotrophic Archaea.- 3. Genomic Aspects of Nitrogen Fixation in the Clostridia.- 4. The Genome of the Filamentous Cyanobacterium *Nostoc punctiforme*.- 5. The *nif* Genes of *Rhodobacter capsulatus*, *Rhodobacter sphaeroides* and *Rhodopseudomonas palustris*.- 6. Genomic Architecture of the Multiple Replicons of the Promiscuous *Rhizobium* Species NGR234.- 7. Facets of the *Bradyrhizobium japonicum* 110 Genome.- 8. pSymA of *Sinorhizobium meliloti*: Nitrogen Fixation and More.- 9. *Rhizobium etli* Genome Biology.- 10. The Dawn of Functional Genomics in Nitrogen-Fixation Research.- 11. Transcriptomics in *Sinorhizobium meliloti*.- 12. Genome Dynamics in Rhizobial Organisms.- 13. Impact of Genomics on the Reconstruction of Evolutionary Relationships of Nitrogen-Fixing Bacteria and Implications for Taxonomy.- 14. The Phylogeny and Evolution of Nitrogenases.- Subject Index. EAN/ISBN : 9781402030543 Publisher(s): Springer Netherlands Discussed keywords: Gen-Analyse / Genom-Analyse, Stickstoffverbindungen Format: ePub/PDF Author(s): Palacios, Rafael - Newton, William E.

[DOWNLOAD HERE](#)

Similar manuals: