

1. Record Nr.	UNINA9910454634103321
Titolo	The new science of metagenomics [[electronic resource]] : revealing the secrets of our microbial planet // Committee On Metagenomics: Challenges and Functional Applications, Board on Life Sciences, Division on Earth and Life Studies, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2007
ISBN	1-280-84455-8 9786610844555 0-309-10677-X
Descrizione fisica	1 online resource (170 p.)
Disciplina	579.135
Soggetti	Genomics Genetics Bioinformatics Electronic books.
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	""Front Matter""; ""Acknowledgments""; ""Contents""; ""Summary""; ""1 Why Metagenomics?""; ""2 A New Light on Biology""; ""3 From Genomics to Metagenomics: First Steps""; ""4 Designing a Successful Metagenomics Project: Best Practices and Future Needs""; ""5 Data Management and Bioinformatics Challenges of Metagenomics""; ""6 The Institutional Landscape for Metagenomics: New Science, New Challenges""; ""7 A Balanced Portfolio: Multi-Scale Projects in the Global Metagenomics Initiative""; ""8 Recommendations""; ""9 Epilogue""; ""References""; ""Appendixes"" ""Appendix A Statement of Task""""Appendix B Committee Biographies""