

1. Record Nr.	UNISALENTO991004017109707536
Autore	Reiss, Karina
Titolo	Corona falso allarme? : fatti e cifre sul Covid-19 / Karina Reiss, Sucharit Bhakdi ; prefazione di Giulio Tarro
Pubbl/distr/stampa	Palermo : Nuova Ipsa, 2020
ISBN	9788876767821
Descrizione fisica	158 p. ; 19 cm
Altri autori (Persone)	Tarro, Giulio
Disciplina	616.2414
Soggetti	COVID-19
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Titolo originale: Corona Fehlalarm?

2. Record Nr.	UNINA9910830571703321
Titolo	Polar microbiology [[electronic resource]] : life in a deep freeze // edited by Robert V. Miller and Lyle G. Whyte
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ISBN	1-68367-094-9 1-55581-718-1
Descrizione fisica	1 online resource (333 p.)
Altri autori (Persone)	MillerRobert V <1945-> (Robert Verne) WhyteLyle G
Disciplina	577.5/8
Soggetti	Extreme environments - Microbiology Microbial ecology - Polar regions Microbiology - Research - Polar regions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Copyright""; ""Contents""; ""Contributors""; ""Preface""; ""I Microbial Diversity in Polar Environments""; ""1. Bacterial Diversity in Polar Habitats""; ""Introduction""; ""Antarctica""; ""The Arctic""; ""Microbial Mats""; ""Sea Ice Microbial Communities""; ""Effects of Climate Change on Polar Regions""; ""Conclusions and Future Work""; ""References""; ""2. Archaea""; ""Introduction and Overview""; ""Antarctic Environments""; ""Arctic Environments""; ""Polar Comparisons of Archaeal Diversity""; ""Highlights of Recent Findings"" ""Archaea in Polar Environments and Climate Change"" ""Future Work Needed""; ""Summary""; ""References""; ""3. Bacteriophages at The Poles""; ""Life Choices""; ""Nutrient Availability""; ""Phages at The Poles""; ""Conclusions""; ""References""; ""4. Fungi in Polar Environments""; ""Introduction""; ""Fungi in Various Extremely Cold Environments""; ""Indigenous Groups of Fungi in Polar Environments""; ""Conclusions""; ""References""; ""II Adaptations and Physiology of Cold-Adapted Microorganisms in Polar Environments""; ""5. General Characteristics of Cold-Adapted Microorganisms"" ""Introduction"" ""Kinetic and Biochemical Challenges at Low Temperature""; ""Fluidity at Cold Temperatures""; ""Macromolecular

Stability at Low Temperature"; "Water Activity and Freezing";
"Subeutectic Metabolism: Residual Reactions or Survival Strategy?";
"Conclusion"; "References"; "6. Genomic and Expression Analyses of
Cold-Adapted Microorganisms"; "Introduction"; "Ecological Evidence
of Bacterial Adaptation to Cold"; "Gene Expression Responses to The
Cold"; "Protein Adaptations to Cold"; "Comparison of Cold-And
Warm-Adapted Exiguobacterium Strains"
"Summary and Future Directions""References"; "7. Metagenomic
Analysis of Polar Ecosystems"; "Introduction"; "Marine Ecosystems";
"Terrestrial Ecosystems"; "Conclusions"; "References"; "8. Polar
Microorganisms and Biotechnology"; "Introduction"; "Advantages of
Polar Microorganisms in Biotechnology"; "Bioprospecting The Polar
Genetic Resources"; "Polar Bacteria as Cell Factories"; "Cold-Active
Enzymes in Biotechnology"; "Industrial Enzymes From Polar
Microorganisms"; "Polar Proteins in Molecular Biology and Cosmetics"
"Hydrocarbon Bioremediation in Polar Environments""Wastewater
Treatment in Cold Environments"; "Polar Plants and Animals in
Biotechnology"; "Conclusions"; "References"; "III Ecology and
Biochemical Cycling of Polar Microbiology Communities"; "9. Microbial
Carbon Cycling in Permafrost"; "Introduction"; "Carbon Turnover in
Arctic Terrestrial Ecosystems"; "Methane-Cycling Mlicrobial
Communities"; "References"; "10. Polar Marine Microbiology";
"Introduction"; "Polar Microbiology"; "Microbial Food Webs and
Nutrient Cycling"; "Conclusions"; "References"
"11. Cryospheric Environments in Polar Regions (Glaciers and Ice
Sheets, Sea Ice, and Ice Shelves)"
