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Titolo	The Skin Microbiome Manual / / edited by Antti Lauerma, Nanna Fyhrquist, Howard I. Maibach, Bernhard Homey
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Nota di contenuto	1. Effect of cream application in childhood on skin barrier and development of atopic disease -- 2. The human skin microbiome -- 3. Tools to explore human skin microbiota -- 4. Skin microbiota: host interactions in health and disease -- 5. Biodiversity hypothesis: role of the human microbiota in health and disease -- 6. Microbiome in patients this atopic dermatitis -- 7. Skin microbiome in psoriasis -- 8. Host-microbe interactions and the biology of acne vulgaris -- 9. Skin exploitation by viruses -- 10. Skin-dwelling fungus' role in health and disease -- 11. Skin microbiome: potential for novel diagnostic and therapeutic approaches -- 12. Microbiome of skin: an overview.
Sommario/riassunto	This title represents the definitive reference for all aspects of the skin microbiome. It represents a thorough review of the mechanical and physical mechanisms of the skin, covering the immune response to potential skin breaches and detailing the vast number of microbial challenges that the skin must repel. The Skin Microbiome Manual explains every aspect of the protection provided by the skin, describing how it occasionally fails and how this helps in understanding the mechanisms involved. The world-class Editorial Board and their chapter authors also investigate the ways in which dermatology provides methods to prevent or overcome the deleterious effects of these

challenges to the skin's integrity. This book therefore represents an essential text for all clinical dermatologists and those in training who are seeking a deeper discussion of the skin as a complex biome and how this affects dermatological health.
