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Altri autori (Persone)	DayanNava WertzPhilip W
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Nota di contenuto	Historical overview of the use of soaps and cleaning products / Jennifer Tebbe-Grossman and Martha N. Gardner -- Ethical responsibilities in formulating, marketing, and using antimicrobial products / Kenneth Richman -- Stratum corneum structural and functional contributions to cutaneous antimicrobial defense / Peter Elias -- Antimicrobial lipids of

the skin and oral mucosa / K.A. Brogden ... [et al.] -- Resident microflora and antimicrobial peptides of skin / Shamim Ansari -- Diffensins / Neelam Muizzudin -- Antimicrobial peptides of skin and oral mucosa / Whasun Oh Chung and Henrik Dommisch -- Vernix caseosa and innate immunity / Steven B. Hoath, Vivek Narendran, Marty O. Visscher -- Sentinel role of mast cells in innate immunity / Zhenping Wang, Anna Di Nardo -- Cellular immunity of the skin : langerhans cells and dendritic cells / Karen E. Burke and Niroshana Anandasabapathy -- Changes in skin immunity with age and disease / Barbara Geusens ... [et al.] -- Epidermis as a shield from radiation and oxidative stress / Giuseppe Valacchi -- The impact to skin's innate immunity by cosmetic products applied to skin and scalp / Rudranath Persaud and Thomas Re -- UV induced immunosuppression of skin / Roger L. McMullen -- Deranged anti-microbial barrier in atopic dermatitis : roles of sphingosine, hexadecenoic acid and beta-defensin-2 / Gengi Imokawa -- Resident microflora of skin and oral mucosa / David Drake -- Corynebacterium species and their role in the generation of human malodor / Carol Bratt and Nava Dayan.

Sommario/riassunto

An in-depth look at cutting-edge research on the body's innate immune system. Innate immunity is the body's first line of protection against potential microbial, viral, and environmental attacks, and the skin and oral mucosa are two of the most powerful barriers that which we rely on to stay well. The definitive book on the subject, *Innate Immune System of Skin and Oral Mucosa: Properties and Impact in Pharmaceuticals, Cosmetics, and Personal Care Products* provides a comprehensive overview of these systems, including coverage of antimicrobial peptides and lipids and microbial challenges and
