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Titolo	Targeting Biofilms in Translational Research, Device Development, and Industrial Sectors // edited by Dustin L. Williams
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Descrizione fisica	1 online resource (XVII, 162 p. 21 illus., 18 illus. in color.)
Disciplina	616.9041 610.284
Soggetti	Medical microbiology Biomedical engineering Cell membranes Bacteriology Microbial genetics Microbial genomics Health promotion Medical Microbiology Biomedical Engineering/Biotechnology Membrane Biology Microbial Genetics and Genomics Health Promotion and Disease Prevention
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book offers a much-needed discussion on the targeting of biofilm-related infections. Chapters include discussions on the impact of biofilm on medical implants, industrial applications, as well as wound and tissue infections. It also offers discussions on regulatory management for industrial sectors and medical environments. Given that there continues to be a paucity of effective antimicrobial products, devices, and coatings in clinical and industrial use that effectively reduce rates of infection or biofilm-related problems, Targeting

Biofilms in Translational Research, Device Development, and Industrial Sectors, offers a fresh and much-needed perspective aimed at helping create healthier controlled environments and safer devices. This comprehensive book is indispensable for industrial and academic translational researchers, device developers, and regulatory experts looking to create more effective antimicrobial products. .
