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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Tooth Development -- Biofilm and Dental Caries -- Saliva and Dental Caries -- Mineralization and Demineralization -- Developmental Disorders of Tooth -- Diagnosis of Dental Caries -- Epidemiology of Dental Caries -- Clinical Management of Dental Caries -- Dental Caries and Systematic Disease -- Models in Dental Caries Research -- Prevention of Dental Caries.
Sommario/riassunto	This book is a well-illustrated and comprehensive guide to the etiology, clinical manifestations, diagnosis, clinical management, and prevention of dental caries. Current challenging problems in the field are analyzed, and the latest research findings, presented. After an introductory chapter on tooth development, the relationships of biofilm and saliva to dental caries and the significance of the balance between demineralization and remineralization for the development of carious lesions are discussed. Subsequent chapters address the state of the art in diagnosis and treatment, the implications of disease burden for prevention, and the association between systemic diseases and dental caries. Dental Caries: Principles and Management is intended for dental school students, practicing dentists, and researchers in dentistry.