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Nota di contenuto	Modelling the complexity of the dentition / Alan Brook and Matthew Brook O'Donnell -- New approaches to dental anthropology based on the study of twins / Grant Townsend, Michelle Bockmann, Toby Hughes, Suzanna Mihailidis, W. Kim Seow and Alan Brook -- Genes for teeth: drawing inference from family data / Toby Hughes and Grant Townsend -- Do feeding practices, gestation length, and birth weight affect the timing of emergence of the first primary tooth? / Emmanuel Chan, Michelle Bockmann, Toby Hughes, Suzanna Mihailidis, and Grant Townsend -- Sexual dimorphism in the primary and permanent dentitions of twins: an approach to clarifying the role of hormonal factors / Daniela Ribeiro, Wayne Sampson, Toby Hughes, Alan Brook and Grant Townsend -- Dental crown and arch size in Europeans and Australian Aboriginals / Atika Ashar, Toby Hughes, Helen James, John Kaidonis, Fadhli Khamis and Grant Townsend -- Sex determination from maxillary and mandibular canines of the Filipino population / R. J. Tadiran -- Non-metric dental characteristics in Papua New Guinea Highlanders and their association with molar reduction / Eisaku Kanazawa and Masanobu Matsuno -- The Main Occluding Area

between opposing teeth during chewing: a comparison between Australians and Japanese / Hiroshi Takayama, Hitoshi Kato and Grant Townsend -- 'Mineral Maintenance' of dental structures in caries and erosive tooth wear: an holistic model / John Kaidonis, Sarbin Ranjitkar and Grant Townsend -- Emerging techniques for the analysis of tooth wear / Sarbin Ranjitkar, John Kaidonis, Colin Hall, Victor Marino, Lindsay Richards and Grant Townsend.

Sommario/riassunto

In recent years, migration, as well as increases and decreases in the size of different human populations, have been evident as a result of globalisation. Dental features are also changing associated with changes in nutritional status, different economic or social circumstances, and intermarriage between peoples. Dental anthropological studies have explored these changes with the use of advanced techniques and refined methodologies. New paradigms are also evolving in the field of dental anthropology.
