

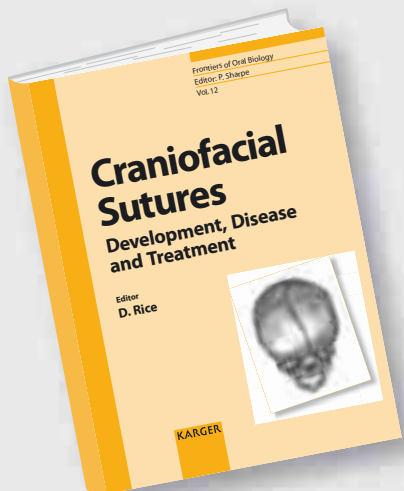
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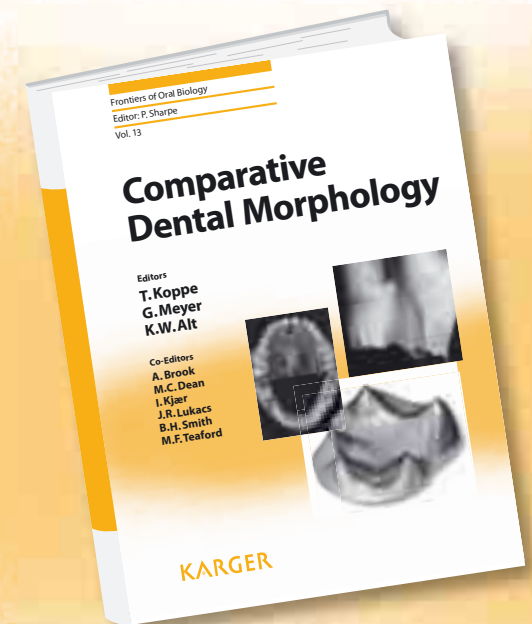
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Providing a broad picture on current aspects of dental morphology research

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Teeth and their surrounding structures are exceptional sources for addressing significant questions in numerous disciplines. In this publication, an international, multidisciplinary team of researchers addresses important issues on current aspects of dental morphology research from evolutionary, anatomical, clinical and archaeological perspectives. In combining leading-edge methods of data acquisition and analyses, such as molecular analyses and highly advanced non-destructive imaging technologies, the book demonstrates how information about various aspects of dental morphology can be used to explore the evolution of vertebrate life histories, a subject most relevant to our own species. The chapters provide profound discussions on dental evolution, dental morphology, dental tissues, dental growth and development, as well as on clinical aspects of dental morphology. As a special feature, the publication provides new information about the role of teeth as tools in reconstructing the nature and behaviour of past populations.

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Contents

Preface: **Koppe, T.; Meyer, G.; Alt, K.W.**

Dental Evolution

Dental Evolution: An Introduction: **Smith, B.H.**

Phylogeny, Life History and the Timing of Molar Crown Formation in Two Archaic Ungulates, Meniscotherium and Phenacodus (Mammalia, 'Condylarthra'): **Dirks, W.; Anemone, R.L.; Holroyd, P.A.; Reid, D.J.; Walton, P.**

Dentary Tooth Shape in Sphenodon and Its Fossil Relatives (Diapsida: Lepidosauria: Rhynchocephalia): **Jones, M.E.H.**

Molar Crown and Root Size Relationship in Anthropoid Primates: **Kupczik, K.; Olejniczak, A.J.; Skinner, M.M.; Hublin, J.-J.**

How Many Landmarks? Assessing the Classification Accuracy of Pan Lower Molars Using a Geometric Morphometric Analysis of the Occlusal Basin as Seen at the Enamel-Dentine Junction: **Skinner, M.M.; Gunz, P.; Wood, B.A.; Hublin, J.-J.**

Preserved Microstructure and Mineral Distribution in Tooth and Periodontal Tissues in Early Fossil Hominin Material from Koobi Fora, Kenya: **Furseth Klinge, R.; Dean, M.C.; Risnes, S.; Erambert, M.; Gunnæs, A.E.**

Dental Morphology

Dental Morphology: An Introduction: **Teaford, M.F.**

Tooth Form and Function: Insights into Adaptation through the Analysis of Dental Microwear: **Ungar, P.S.**

Primate Dental Enamel: What It Says about Diet: **Lucas, P.W.; Constantino, P.J.; Lee, J.J.-W.; Hartstone-Rose, A.; Chai, H.; Lee, W.-K.; Dominy, N.**

Testing the Utility of Dental Morphological Traits Commonly Used in the Forensic Identification of Ancestry: **Edgar, H.J.H.**

Meaning of the Canine Sexual Dimorphism in Fossil Owl Monkey, *Aotus dindensis* from the Middle Miocene of La Venta, Colombia: **Takai, M.; Nishimura, T.; Shigehara, N.; Setoguchi, T.**

Observation of Lateral Mandibular Protuberance in Taiwan macaque (*Macaca cyclopis*) Using Computed Tomography Imaging: **Kondo, S.; Naitoh, M.; Futagami, C.; Hanamura, H.; Goto, K.; Arijji, E.; Takai, M.**

Dental Tissues

Dental Tissues: An Introduction: **Dean, M.C.**

Extension Rates and Growth in Tooth Height of Modern Human and Fossil Hominin Canines and Molars: **Dean, M.C.**

Amelogenin Evolution and Tetrapod Enamel Structure: **Diekwisch, T.G.H.; Jin, T.; Wang, X.; Ito, Y.; Schmidt, M.; Druzinsky, R.; Yamane, A.; Luan, X.**

Microstructure of Dental Hard Tissues and Bone in the Tuatara Dentary, *Sphenodon punctatus* (Diapsida: Lepidosauria: Rhynchocephalia): **Kieser, J.A.; Tkatchenko, T.; Dean, C.; Jones, M.E.H.; Duncan, W.; Nelson, N.J.**

Temporal Nature of Periradicular Bands ('Striae Periradicales') on Mammalian Tooth Roots: **Smith, T.M.; Reid, D.J.**

Consequences of X-Linked Hypohidrotic Ectodermal Dysplasia for the Human Jaw Bone: **Lesot, H.; Clauss, F.; Manière, M.C.; Schmittbuhl, M.**

Dental Growth and Development

Dental Growth and Development: An Introduction: **Kjær, I.**

Regulation of Enamel and Dentin Mineralization by Vitamin D Receptor: **Zhang, X.; Beck, P.; Rahemtulla, F.; Thomas, H.F.**

Patterns of Asymmetry in Primary Tooth Emergence of Australian Twins: **Mihailidis, S.; Woodroffe, S.N.; Hughes, T.E.; Bockmann, M.R.; Townsend, G.C.**

Rates of Enamel Formation in Human Deciduous Teeth: **Birch, W.; Dean, M.C.**

Tooth Root and Craniomandibular Morphological Integration in the Common Chimpanzee (*Pan troglodytes*): Alternative Developmental Models for the Determinants of Root Length: **Cobb, S.N.; Baverstock, H.**

Root Growth during Molar Eruption in Extant Great Apes: **Kelley, J.; Dean, M.C.; Ross, S.**

Clinical Aspects of Dental Morphology

Clinical Aspects of Dental Morphology: An Introduction: **Brook, A.H.**

How Studies of Twins Can Inform Our Understanding of Dental Morphology: **Townsend, G.; Hughes, T.; Bockmann, M.; Smith, R.; Brook, A.**

Synthetic Superimposition of Dental 3D Data: Application in Twin Studies: **Smith, R.N.; Townsend, G.; Chen, K.; Brook, A.H.**

A Three-Dimensional Comparison of the Modifying Effects of Familial Genetic Contribution in Turner Syndrome: **Horrocks, L.R.; Brook, A.H.; Alvesalo, L.; Smith, R.N.**

Permanent Tooth Formation as a Method of Estimating Age: **Liversidge, H.M.**

Teeth and Reconstruction of the Past

Teeth and Reconstruction of the Past: An Introduction: **Lukacs, J.R.**

Can Dental Caries Be Interpreted as Evidence of Farming? The Asian Experience: **Tayles, N.; Domett, K.; Halcrow, S.**

Teeth and the Past in Portugal: Pathology and the Mesolithic-Neolithic Transition: **Jackes, M.**

Pattern of Dental Caries in the Historical Human Population of Kujawy in the Polish Lowland (North-Central Poland): **Kurek, M.; Borowska-Strugińska, B.; Mazurkiewicz, J.; Nieczuja-Dwojacka, J.; Żądzińska, E.**

Deciduous Tooth Growth in an Ancient Greek Infant Cemetery: **FitzGerald, C.; Hillson, S.**

Tooth Cementum Annulation Method: Accuracy and Applicability: **Obertová, Z.; Francken, M.**

Nothing in Nature Is as Consistent as Change: **Alt, K.W.; Rossbach, A.**

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