

THE TEETH OF MAMMALIAN VERTEBRATES

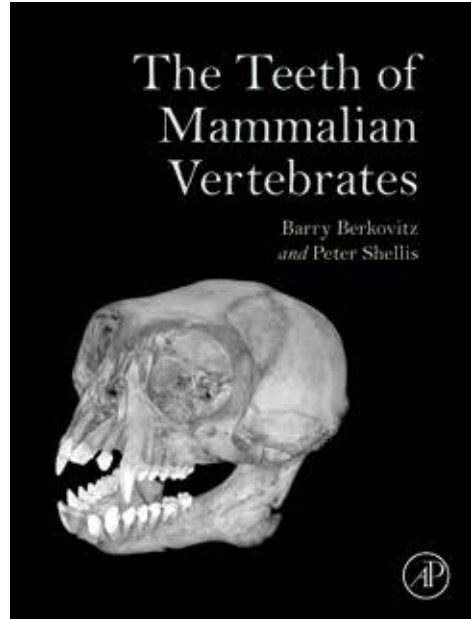
Authors by: Barry Berkovitz and Peter Shellis

(ISBN: 978-0-12-802818-6) is published by: Elsevier.



Copyright© 2018. Elsevier Inc.
All rights reserved.

This book presents a comprehensive survey of mammalian dentitions that is based on material gathered from museums and research workers from around the world. The teeth are major factors in the success of mammals, and knowledge of tooth form and function is essential in mammalian biology. Illustrated with high-quality color photographs of skulls and dentitions, together with X-rays, CT images and histology, this book reveals the tremendous variety of tooth form and structure in mammals. Written by two internationally-recognized experts, teachers and researchers in dental anatomy, the book provides an up-to-date account of how teeth are adapted to acquiring and processing food. The book is divided in 16 chapters and features more than 600 high quality images and 11 tables on 334 pages. This



book is the ideal resource for students and researchers in zoology, biology, anthropology, archeology, paleontology and dentistry of animals and humans. The book is companion of their book published in 2017 entitled *The teeth of non-mammalian vertebrates* and the two books together are intended to provide a full account of dentitions, dental tissues and tooth ontogeny in the vertebrates.

Marko SAMARDŽIJA