

"Nothing about mammals makes sense except in the light of their teeth! In this impressive, comprehensive volume Peter Ungar explores every aspect of mammalian teeth—their evolutionary origin, histology, development, and fundamental physiological role in fueling a high-energy, endothermic lifestyle. Ungar explains how teeth allow high-resolution tracking of 200 million years of mammalian radiation, thanks to the fortuitous combination of their fossilizability and their relationship to trophic biology. No mammalogist, paleontological or neontological, will want to be without this excellent work."

—Tom S. Kemp, University of Oxford

"Food processing is fundamental to the way animals meet the energy requirements of life. Peter Ungar reveals several fundamental aspects of how animals do this—by growing teeth with such exquisitely adapted physical and structural properties and with such a diversity of size and shape. Never has this subject been better captured."

—Christopher Dean, University College London

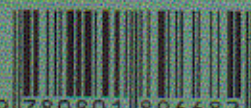


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