

# CONTENTS

*Ralf-Dietrich Kahlke*

Foreword ..... IX

*Uwe Kierdorf · Stefan Flohr · Ralf-Dietrich Kahlke*

Post-traumatic osteomyelitis in an immature *Bison menneri*  
from the Early Pleistocene site of Untermassfeld ..... 1325

*Alessio Iannucci*

New results on suids from the Early Pleistocene site of Untermassfeld ..... 1339

*Hans van Essen*

New results on elephantids from the Early Pleistocene site of Untermassfeld I –  
Cranial and dental remains ..... 1355

*Nuria García · Paul P. A. Mazza*

New results on ursids from the Early Pleistocene site of Untermassfeld ..... 1385

*Alessio Iannucci · Beniamino Mecozzi · Ralf-Dietrich Kahlke · Raffaele Sardella*

New results on hyaenids from the Early Pleistocene site of Untermassfeld ..... 1403

*Jessica Arnold*

Bovid bone modifications by *Pachycrocuta* from the Early Pleistocene site of Untermassfeld ..... 1423

*Helmut Hemmer · Ralf-Dietrich Kahlke*

New results on felids from the Early Pleistocene site of Untermassfeld ..... 1465

*Lutz Christian Maul*

New results on micromammals from the Early Pleistocene site of Untermassfeld ..... 1567

*Jelle W. F. Reumer · Ralf-Dietrich Kahlke*

New results on cercopithecids from the Early Pleistocene site of Untermassfeld ..... 1627

*Ralf-Dietrich Kahlke*

The Pleistocene of Untermassfeld – A synopsis of site origin, palaeobiodiversity,  
taphonomic characteristics, palaeoenvironment, chronostratigraphy, and significance  
in western Palaeartic faunal history ..... 1635

List of Contributors ..... 1735

Foldouts II–III