1. Record Nr. UNINA9910954691203321 Autore Sponheimer Matt Titolo Early hominin paleoecology / / edited by Matt Sponheimer ... [et al.] Boulder, : University Press of Colorado, 2013 Pubbl/distr/stampa **ISBN** 9781457181337 1457181339 9781457181313 1457181312 9781607322252 1607322250 Edizione [1st ed.] Descrizione fisica 1 online resource (485 p.) Altri autori (Persone) **SponheimerMatt** Disciplina 569.9 Soggetti Fossil hominids Paleoecology Paleontology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto pt. 1. paleoclimate and paleoenvironment -- pt. 2. Hominin adaptations and behavior -- pt. 3. Analogies and models. An introduction to the multidisciplinary field of hominin paleoecology Sommario/riassunto for advanced undergraduate students and beginning graduate students, Early Hominin Paleoecology offers an up-to-date review of the relevant literature, exploring new research and synthesizing old and new ideas. Recent advances in the field and the laboratory are not only improving our understanding of human evolution but are also transforming it. Given the increasing specialization of the individual fields of study in hominin paleontology, communicating research results and data is difficult, especially to a broad audience of graduate students, advanced undergraduates, and the interested public. Early Hominin Paleoecology provides a good working knowledge of the

subject while also presenting a solid grounding in the sundry ways this

knowledge has been constructed. The book is divided into three sections—climate and environment (with a particular focus on the

latter), adaptation and behavior, and modern analogs and models—and features contributors from various fields of study, including archaeology, primatology, paleoclimatology, sedimentology, and geochemistry. Early Hominin Paleoecology is an accessible introduction into this fascinating and ever-evolving field and will be essential to any student interested in pursuing research in human paleoecology. Additional Contributors: David Braun Beth Christensen David J. Daegling Crag Feibel Fred E. Grine Clifford Jolly Naomi E. Levin Mark A. Maslin John Mitani Jay Quade Amy L. Rector Jeanne Sept Lillian M. Spencer Mark Teaford Carol V. Ward Katy E. Wilson