

1. Record Nr.	UNINA9910792090003321
Titolo	Research methods in human skeletal biology // edited by Elizabeth A. DiGangi, International Criminal Investigative Training Assistance Program (ICITAP), Bogotá, Colombia, Megan K. Moore, Department of Behavioral Sciences, University of Michigan-Dearborn, Dearborn, Michigan, USA
Pubbl/distr/stampa	Oxford, UK ; ; Waltham, MA : , : Academic Press is an imprint of Elsevier, , 2013 ©2013
ISBN	9781283594479 1283594471 9780123851901 0123851904 9780123851895 0123851890
Descrizione fisica	1 online resource (xx, 552 pages) : illustrations
Disciplina	599.9/47 612.751072 612.76
Soggetti	Human skeleton - Research - Methodology Human biology - Research - Methodology Forensic anthropology - Research Forensic anthropology Medical jurisprudence Bone and Bones - physiology Forensic Anthropology - methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes glossary.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to skeletal biology / Elizabeth A. DiGangi, Megan K. Moore -- Application of the scientific method to skeletal biology / Elizabeth A. DiGangi, Megan K. Moore -- Age-at-death estimation / Natalie M. Uhl -- Sex estimation and assessment / Megan K. Moore -- Ancestry

estimation / Elizabeth A. DiGangi, Joseph T. Hefner -- Stature estimation / Megan K. Moore, Ann H. Ross -- Paleopathology / Maria Ostendorf Smith -- Investigation of skeletal trauma / Anne M. Kroman, Steven A. Symes -- Taphonomy / Kerriann Marden, Marcella H. Sorg, William D. Haglund -- Dental anthropology / Emily Hammerl -- Demography / Lyle W. Konigsberg, Susan R. Frankenberg -- Geometric morphometrics / Ashley H. McKeown, Ryan W. Schmidt -- Bone and dental histology / Lindsay H. Trammell, Anne M. Kroman -- Functional morphology and medical imaging / Megan K. Moore -- Isotopes / Jonathan D. Bethard -- Molecular methods / Graciela S. Cabana, Brannon I. Hulsey, Frankie L. Pack -- Library research, presenting, and publishing / Elizabeth A. DiGangi -- Future research considerations in human skeletal biology / Elizabeth A. DiGangi, Megan K. Moore.

Sommario/riassunto

"Research Methods in Human Skeletal Biology serves as the one location readers can go to not only learn how to conduct research in general, but how research is specifically conducted within human skeletal biology. It outlines the current types of research being conducted within each sub-specialty of skeletal biology, and gives the reader the tools to set up a research project in skeletal biology. It also suggests several ideas for potential projects. Each chapter has an inclusive bibliography, which can serve as a good jumpstart for project references. Key Features: Provides a step-by-step guide to conducting research in human skeletal biology. Covers diverse topics (sexing, aging, stature and ancestry estimation) and new technologies (histology, medical imaging, and geometric morphometrics). Excellent accompaniment to existing forensic anthropology or osteology works."
--Provided by publisher.
