

# Scientific Frameworks - ARC4013-B

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- Aitken, M.J. (1990) Science-based dating in archaeology. London: Longman.
- Andrews, K. and Doonan, R. (2003) Test tubes and trowels: using science in archaeology. Stroud: Tempus.
- Anon (n.d.) Antiquity. Antiquity Publications Ltd.
- Anon (n.d.) Archaeometry. John Wiley and Sons Ltd, John Wiley and Sons Ltd.
- Anon (n.d.) Journal of archaeological science. London: Elsevier.
- Bentley, R.Alexander; Price, T.Douglas; Lning, Jens; Gronenborn, Detlef; Wahl, Joachim; Fullagar, Paul D. (2002) Prehistoric Migration in Europe: Strontium Isotope Analysis of Early Neolithic Skeletons. Current Anthropology 43 (5), 799-804.
- Blau, S. and Ubelaker, D.H. (editors) (2016) Handbook of forensic anthropology and archaeology. Second edition Edition. Abingdon: Routledge.
- Bowler S. (1999) Geochemical markers. New Scientist 163 (2204), .
- Brady, J.E. and Holum, J.R. (2000) Chemistry: the study of matter and its changes. 3rd edition Edition. New York: Wiley.
- Brothwell, D.R. and Pollard, A.M. (2005) Handbook of archaeological sciences. Chichester: Wiley.
- Brown, T.A. and Brown, K. (2011) Biomolecular archaeology: an introduction. Chichester, West Sussex: Wiley-Blackwell.
- Chrzan, J. and Brett, J.A. (editors) (2017) Food research: nutritional anthropology and archaeological methods. New York: Berghahn.
- English Heritage (2006) Guidelines on the X-radiography of archaeological metalwork. <https://www.historicengland.org.uk/images-books/publications/x-radiography-of-archaeological-metalwork/> Accessed.
- Espinoza, E.O. and Mann, M. (1992) Identification guide for ivory and ivory substitutes,. CITES and the World Wildlife Fund<https://cites.org/sites/default/files/eng/resources/pub/E-Ivory-guide.pdf> Accessed.
- Grant, J., Gorin, S. and Fleming, N. (2008) The archaeology coursebook: an introduction to

themes, sites, methods and skills. 3rd edition Edition. London: Routledge.

Jones, M. (2002) The molecule hunt: archaeology and the search for ancient DNA. London: Allen Lane.

Lang, J. and Middleton, A. (1997) Radiography of cultural materials. Oxford: Butterworth-Heinemann.

Mills, J.S. and White, R. (1994) The organic chemistry of museum objects. 2nd edition Edition. Oxford: Butterworth-Heinemann.

O'Connor, S., Solazzo, C. and Collins, M. (2015) Advances in identifying archaeological traces of horn and other keratinous hard tissues. *Studies in Conservation* 60 (6), 393–417.

Pollard, A.M. C Heron & RA Armitage (editors), (2017) Archaeological chemistry. 3rd edition Edition. Cambridge: The Royal Society of Chemistry.

Pollard, A.M., Batt, C.M., Stern, B. and Young, S.M.M. (2007) Analytical chemistry in archaeology. Cambridge: Cambridge University Press.

Praetzelis, A. (2011) Death by theory: a tale of mystery and archaeological theory. Rev edition Edition. Lanham MD: AltaMira Press.

Rees, A.R. and Sternberg, M.J.E. (1984) From cells to atoms: an illustrated introduction to molecular biology. Oxford: Blackwell Scientific Publications.

Renfrew, C. and Bahn, P.G. (2012) Archaeology: theories, methods and practice. 6th edition Edition. London: Thames & Hudson.

Starling, K., Watkinson, D., and United Kingdom Institute for Conservation (1987) Archaeological bone, antler and ivory. London: United Kingdom Institute for Conservation.

Walker, M.J.C. (2005) Quaternary dating methods. Chichester: John Wiley.