

Scientific Frameworks - ARC4013-B

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1.

Aitken MJ. Science-based dating in archaeology [Internet]. London: Longman; 1990. Available from: <https://catalogue.brad.ac.uk/record=b2381318~S1>

2.

Andrews K, Doonan R. Test tubes and trowels: using science in archaeology. Stroud: Tempus; 2003.

3.

Bentley, R.Alexander; Price, T.Douglas; Lning, Jens; Gronenborn, Detlef; Wahl, Joachim; Fullagar, Paul D. Prehistoric Migration in Europe: Strontium Isotope Analysis of Early Neolithic Skeletons. Current Anthropology [Internet]. 2002;43(5):799-804. Available from: [4.](http://bradford.summon.serialssolutions.com/2.0.0/link/0/eLvHCXMwnV1bS8MwFD7IYCqC0-IwXjAPvIZ7SdPWB2WIN0RRN8G30iapG7qLuzz47z25dEzBF99CSkObnCTfSc75PoAjRfkdedxzkijxHerzAOcclyp8CmTQchUvvPdc_zUYh2dxX9W5sKosEodF6hv8REg5R_ypBQECqgi4jkffTpKNUrdrloJDb0EM0Od317g3PUMZaZi6vNduiAtZFr6sRfZFXkxKIhvMvc1yMuvQwdWHPdEf54q_Yu78f9_sAHrFoGSljGZTViSgzqsLQgmfNWhZsEpsVN_UoeqUa3EhytWOL2L5eq1tLVVHUVKJ1vw-jjWXcs-Qu57b8bGSG9AzNH_KWmr8_dpb9Ynt5PhFKtIY1ChgXRnMvkQarlvC420X7HrREh6mQbXq4uOxc3jhVwcDgCSd8RNEZfHa0gloUoXB5GgrpU5CHNM8TETrHgrmj4KGkeZH5cRgVA_Y_R5ym4y3MZNKAyGA7kDhCpMoapDAVXp1Yhz1kW5BnCR4R3ngxEew7LoUxHhqcj1ffrMUTNpzehoUY4VRN3Os54miD2ClgSNmFbj9f8PWyURT7d_aN-D1ZLSRjX24fKdDyTB7CsbEPII3wDsQfgyg</p></div><div data-bbox=)

Blau S, Ubelaker DH, editors. Handbook of forensic anthropology and archaeology [Internet]. Second edition. Abingdon: Routledge; 2016. Available from: <https://catalogue.brad.ac.uk/record=b3002514>

5.

Bowler S. Geochemical markers. New Scientist [Internet]. 1999;163(2204). Available from: <https://www.newscientist.com/article/mg16322047-800-geochemical-markers/>

6.

Brady JE, Holum JR. Chemistry: the study of matter and its changes. 3rd edition. New York: Wiley; 2000.

7.

Brothwell DR, Pollard AM. Handbook of archaeological sciences. Chichester: Wiley; 2005.

8.

Brown TA, Brown K. Biomolecular archaeology: an introduction. Chichester, West Sussex: Wiley-Blackwell; 2011.

9.

English Heritage. Guidelines on the X-radiography of archaeological metalwork [Internet]. 2006. Available from: <https://www.historicengland.org.uk/images-books/publications/x-radiography-of-archaeological-metalwork/>

10.

Espinoza EO, Mann M. Identification guide for ivory and ivory substitutes, [Internet]. CITES and the World Wildlife Fund; 1992. Available from: <https://cites.org/sites/default/files/eng/resources/pub/E-Ivory-guide.pdf>

11.

Grant J, Gorin S, Fleming N. The archaeology coursebook: an introduction to themes, sites, methods and skills [Internet]. 3rd edition. London: Routledge; 2008. Available from: <https://brad.idm.oclc.org/login?url=http://www.vlebooks.com/vleweb/product/openreader?id=Bradford&isbn=9780203927489&uid=^u>

12.

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

13.

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

14.

Mills JS, White R. The organic chemistry of museum objects [Internet]. 2nd edition. Oxford: Butterworth-Heinemann; 1994. Available from:
<https://catalogue.brad.ac.uk/record=b1728944~S1>

15.

Starling K, Watkinson D, United Kingdom Institute for Conservation. Archaeological bone, antler and ivory. Vol. no.5. London: United Kingdom Institute for Conservation; 1987.

16.

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

17.

Pollard AM. Archaeological chemistry [Internet]. 3rd edition. Heron C, Armitage RA, editors. Cambridge: The Royal Society of Chemistry; 2017. Available from:
<https://catalogue.brad.ac.uk/record=b3903722~S1>

18.

Pollard AM, Batt CM, Stern B, Young SMM. Analytical chemistry in archaeology [Internet]. Cambridge: Cambridge University Press; 2007. Available from:
<https://catalogue.brad.ac.uk/record=b3551472~S1>

19.

Praetzellis A. Death by theory: a tale of mystery and archaeological theory [Internet]. Rev edition. Lanham MD: AltaMira Press; 2011. Available from:
<https://catalogue.brad.ac.uk/record=b2900494~S1>

20.

Rees AR, Sternberg MJE. From cells to atoms: an illustrated introduction to molecular biology. Oxford: Blackwell Scientific Publications; 1984.

21.

Renfrew C, Bahn PG. Archaeology: theories, methods and practice. 6th edition. London: Thames & Hudson; 2012.

22.

Chrzan J, Brett JA, editors. Food research: nutritional anthropology and archaeological methods [Internet]. New York: Berghahn; 2017. Available from:
<https://catalogue.brad.ac.uk/record=b3619203~S1>

23.

Walker MJC. Quaternary dating methods [Internet]. Chichester: John Wiley; 2005. Available from:
<https://brad.idm.oclc.org/login?url=http://www.vlebooks.com/vleweb/product/openreader?id=Bradford&isbn=9780470869284&uid=^u>

24.

Antiquity. Available from: <http://brad.idm.oclc.org/login?url=http://antiquity.ac.uk/>

25.

Archaeometry. Available from:
http://bradford.summon.serialssolutions.com/2.0.0/link/0/eLvHCXMwfZ3dS8MwEMAPUSboi6uz21CoIL6IpG2Spo8yHYP5ouxhb6VpUxjMgW4v_e-964crgj6UktK0d-Ho5crd7wAelC4jXlKeTp

7FTIjMsExKxULDgzlpbGlyKnBeuu3J7Wqq_g7zvbxnwXGisUvZn4Q4uZCU2GvxqAFbVcJ_-eri3
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Exrk1qNma7aXnZaSR4ICgx_W_ebSv53XGZvwGigosD

26.

Journal of archaeological science. Available from:

http://bradford.summon.serialssolutions.com/2.0.0/link/0/eLvHCXMwfZ1RS8MwEIAPUfTV6ew2FDIQ31Jqm6Tto0zHQF-UPfhW7pYFBmMi-rJ_7yVNtyHoUwl0sv10ss1vS8At8XCOEuIssDaSEV1wWNOW5mzM-HnrzVhYHe-Va8PZh6y-DvO9v6bBceK9hc_z7PdBbyeCsOWth2jUp3KwYeJdauGGipVNgDyzfh_xD3NJHN-sBtTM_hNM73enC03FxAv4VybMWd8MRXDLvqbi9hHC8TH07g7oRXn4geqg_j6dN8MpPd3ZrYh6aTt8qv4Jhj-WUCj45tio_8nk9YIATO3uuXx2r2PGmLva6YfoWcq_TzO-EOBpOUJi0HIGpC4kHmQfG5Ki2ilocLcpTZ0mZODWH0tyRDGLAmGIrRehWJ2A3HFzzNKkf_1buOkt_slfoDcHuEyQ