

Scientific Frameworks - ARC4013-B

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```
@book{Aitken_1990, address={London}, title={Science-based dating in archaeology},
url={https://catalogue.brad.ac.uk/record=b2381318~S1}, publisher={Longman},
author={Aitken, M. J.}, year={1990} }
```

```
@book{Andrews_Doonan_2003, address={Stroud}, title={Test tubes and trowels: using
science in archaeology}, publisher={Tempus}, author={Andrews, Kevin and Doonan,
Roger}, year={2003} }
```

```
@article{Bentley, R.Alexander; Price, T.Douglas; Lning, Jens; Gronenborn, Detlef; Wahl,
Joachim; Fullagar, Paul D._2002, title={Prehistoric Migration in Europe: Strontium Isotope
Analysis of Early Neolithic Skeletons}, volume={43},
url={http://bradford.summon.serialssolutions.com/2.0.0/link/0/eLvHCXMwnV1bS8MwFD7IY
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l3wDsQfgyg}, number={5}, journal={Current Anthropology}, author={Bentley,
R.Alexander; Price, T.Douglas; Lning, Jens; Gronenborn, Detlef; Wahl, Joachim; Fullagar,
Paul D.}, year={2002}, pages={799-804} }
```

```
@article{Bowler S._1999, title={Geochemical markers}, volume={163},
url={https://www.newscientist.com/article/mg16322047-800-geochemical-markers/},
number={2204}, journal={New Scientist}, author={Bowler S.}, year={1999} }
```

```
@book{Brady_Holum_2000, address={New York}, edition={3rd edition},
title={Chemistry: the study of matter and its changes}, publisher={Wiley},
author={Brady, James E. and Holum, John R.}, year={2000} }
```

```
@book{Brothwell_Pollard_2005, address={Chichester}, title={Handbook of
archaeological sciences}, publisher={Wiley}, author={Brothwell, Don R. and Pollard, A.
M.}, year={2005} }
```

```
@book{Brown_Brown_2011, address={Chichester, West Sussex}, title={Biomolecular
archaeology: an introduction}, publisher={Wiley-Blackwell}, author={Brown, T. A. and
Brown, Keri}, year={2011} }
```

```
@misc{English Heritage_2006, title={Guidelines on the X-radiography of archaeological
```

metalwork},
url={<https://www.historicengland.org.uk/images-books/publications/x-radiography-of-archaeological-metalwork/>}, author={English Heritage}, year={2006} }

@misc{Espinoza_Mann_1992, title={Identification guide for ivory and ivory substitutes},
url={<https://cites.org/sites/default/files/eng/resources/pub/E-Ivory-guide.pdf>},
publisher={CITES and the World Wildlife Fund}, author={Espinoza, E O and Mann, M},
year={1992} }

@book{Grant_Gorin_Fleming_2008, address={London}, edition={3rd edition}, title={The archaeology coursebook: an introduction to themes, sites, methods and skills},
url={<https://brad.idm.oclc.org/login?url=http://www.vlebooks.com/vleweb/product/openreader?id=Bradford&isbn=9780203927489&uid=^u>}, publisher={Routledge},
author={Grant, Jim and Gorin, Sam and Fleming, Neil}, year={2008} }

@book{Jones_2002, address={London}, title={The molecule hunt: archaeology and the search for ancient DNA}, publisher={Allen Lane}, author={Jones, Martin}, year={2002} }

@book{Lang_Middleton_1997, address={Oxford}, title={Radiography of cultural materials}, publisher={Butterworth-Heinemann}, author={Lang, Janet and Middleton, Andrew}, year={1997} }

@book{Mills_White_1994, address={Oxford}, edition={2nd edition}, title={The organic chemistry of museum objects}, url={<https://catalogue.brad.ac.uk/record=b1728944~S1>},
publisher={Butterworth-Heinemann}, author={Mills, John S. and White, Raymond},
year={1994} }

@article{O'Connor_Solazzo_Collins_2015, title={Advances in identifying archaeological traces of horn and other keratinous hard tissues}, volume={60},
DOI={10.1179/2047058414Y.0000000134}, number={6}, journal={Studies in Conservation}, author={O'Connor, Sonia and Solazzo, Caroline and Collins, Matthew},
year={2015}, month={Nov}, pages={393-417} }

@book{Pollard_2017, address={Cambridge}, edition={3rd edition},
title={Archaeological chemistry},
url={<https://catalogue.brad.ac.uk/record=b3903722~S1>}, publisher={The Royal Society of Chemistry}, author={Pollard, A. M.}, editor={Heron, Carl and Armitage, Ruth Ann},
year={2017} }

@book{Pollard_Batt_Stern_Young_2007, address={Cambridge}, title={Analytical chemistry in archaeology}, url={<https://catalogue.brad.ac.uk/record=b3551472~S1>},
publisher={Cambridge University Press}, author={Pollard, A. M. and Batt, C. M. and Stern, Ben and Young, Suzanne M. M.}, year={2007} }

@book{Praetzellis_2011, address={Lanham MD}, edition={Rev edition}, title={Death by theory: a tale of mystery and archaeological theory},
url={<https://catalogue.brad.ac.uk/record=b2900494~S1>}, publisher={AltaMira Press},
author={Praetzellis, Adrian}, year={2011} }

@book{Rees_Sternberg_1984, address={Oxford}, title={From cells to atoms: an illustrated introduction to molecular biology}, publisher={Blackwell Scientific

Publications}, author={Rees, Anthony R. and Sternberg, Michael J. E.}, year={1984} }

@book{Renfrew_Bahn_2012, address={London}, edition={6th edition}, title={Archaeology: theories, methods and practice}, publisher={Thames & Hudson}, author={Renfrew, Colin and Bahn, Paul G.}, year={2012} }

@book{Starling_Watkinson_United Kingdom Institute for Conservation_1987, address={London}, title={Archaeological bone, antler and ivory}, volume={no.5}, publisher={United Kingdom Institute for Conservation}, author={Starling, Katharine and Watkinson, David and United Kingdom Institute for Conservation}, year={1987} }

@book{Walker_2005, address={Chichester}, title={Quaternary dating methods}, url={https://brad.idm.oclc.org/login?url=http://www.vlebooks.com/vleweb/product/openreader?id=Bradford&isbn=9780470869284&uid=^u}, publisher={John Wiley}, author={Walker, M. J. C.}, year={2005} }

@book{Blau_Ubelaker_2016, address={Abingdon}, edition={Second edition}, title={Handbook of forensic anthropology and archaeology}, url={https://catalogue.brad.ac.uk/record=b3002514}, publisher={Routledge}, year={2016} }

@book{Chrzan_Brett_2017, address={New York}, title={Food research: nutritional anthropology and archaeological methods}, url={https://catalogue.brad.ac.uk/record=b3619203~S1}, publisher={Berghahn}, year={2017} }

@article{Antiquity, url={http://brad.idm.oclc.org/login?url=http://antiquity.ac.uk/}, publisher={Antiquity Publications Ltd} }

@article{Archaeometry, url={http://bradford.summon.serialssolutions.com/2.0.0/link/0/eLvHCXMwfZ3dS8MwEMAPUSboi6uz21CoIL6lpG2Spo8yHYP5ouxhb6VpUxjMgW4v_e-964crgj6UktK0d-Ho5crd7wAelC4jXlKeTp7FTljMsExKxULDgzlpbGlyKnBevu3J7Wqq_g7zvbxnXGisUvZn4Q4uZCU2GvxqAFbVcj_-eri36dd93xdBCt66qiWDI8qAcBPy6yxYksstv2XMj8Cgbt3m8Ij3bnwGWvRUHlwEUPDOjAqKF3VN6jR2jYzLZ3DeqEzXx_jdOb6x_28FWN4H7-spotWPf-tNUw7bSR4Q2cYqRvXTgr0eLwjF7AReFcOF8nr896sZw1w2E39Pd1RZb_eXBR_dpgrmfLjMXgEr4kNFzYSpUjiQhdE0yHWp9Q8L-wEpn9LMoExrk1qNma7aXnZaSR4ICgx_W_ebSv53XGZvwGigosD}, publisher={John Wiley and Sons Ltd, John Wiley and Sons Ltd}}

@article{Journal of archaeological science, address={London}, url={http://bradford.summon.serialssolutions.com/2.0.0/link/0/eLvHCXMwfZ1RS8MwEIAPUF TV6ew2FDIQ31Jqm6Tto0zHQF-UPfhW7pYFBmMi-rj_7yVNtyHoUwlt0sv10ss1vS8At8XCOEulssDaSEV1wWNOW5mzM-HnrzVhYHe-Va8PZh6y-DvO9v6bBceK9hcz_z7PdBbyeCsOWth2jUp3KwYeJdauGGipVNgDyzfh_xD3NJHN-sBtTM_hNM73enC03FxA4VyBmWd8MRXDLvqbi9hHC8TH07g7oRXn4geqq_j6dN8MpPd3ZrYh6aTt8qv4Jhj-WUCJ45tio_8nk9YIATO3uuXx2r2PGmLva6YfoWcq_TzO-EOBpOUji0HIGpC4kHmQfG5Ki2ilocLcpTZ0mZODWH0tyRDGLAmGlrRehWJ2A3HFzzNKKf_1buOkt_slfoDcHuEyQ}, publisher={Elsevier} }